#### TELECOMMUNICATIONS ACT OF 1996

JANUARY 31, 1996. Ordered to be printed

Mr. Bliley, from the committee of conference, submitted the following

# CONFERENCE REPORT

[To accompany S. 652]

The committee of conference on the disagreeing votes of the two Houses on the amendments of the House to the bill (S. 652), to provide for a pro-competitive, de-regulatory national policy framework designed to accelerate rapidly private sector deployment of advanced telecommunications and information technologies and services to all Americans by opening all telecommunications markets to competition, and for other purposes, having met, after full and free conference, have agreed to recommend and do recommend to their respective Houses as follows:

That the Senate recede from its disagreement to the amendment of the House to the text of the bill and agree to the same with an amendment as follows:

In lieu of the matter proposed to be inserted by the House amendment, insert the following:

#### SECTION 1. SHORT TITLE; REFERENCES.

- (a) Short Title.—This Act may be cited as the "Telecommunications Act of 1996".
- (b) References.—Except as otherwise expressly provided, whenever in this Act an amendment or repeal is expressed in terms of an amendment to, or repeal of, a section or other provision, the reference shall be considered to be made to a section or other provision of the Communications Act of 1934 (47 U.S.C. 151 et seq.).

#### SEC. 2. TABLE OF CONTENTS.

The table of contents for this Act is as follows:

Sec. 1. Short title; references.

Sec. 2. Table of contents.

Sec. 3. Definitions.

#### TITLE I—TELECOMMUNICATION SERVICES

#### Subtitle A—Telecommunications Services

# Sec. 101. Establishment of part II of title II.

# "PART II—DEVELOPMENT OF COMPETITIVE MARKETS

- "Sec. 251. Interconnection.
- "Sec. 252. Procedures for negotiation, arbitration, and approval of agreements. "Sec. 253. Removal of barriers to entry.
- "Sec. 254. Universal service.
- "Sec. 255. Access by persons with disabilities. "Sec. 256. Coordination for interconnectivity."
- Sec. 250. Coordination for interconnectivity.

  "Sec. 257. Market entry barriers proceeding.

  "Sec. 258. Illegal changes in subscriber carrier selections.

  "Sec. 259. Infrastructure sharing.

  "Sec. 260. Provision of telemessaging service.

  "Sec. 261. Effect on other requirements."

  Sec. 102. Eligible telecommunications carriers.

  Sec. 103. Evaport telecommunications composite.

- Sec. 103. Exempt telecommunications companies. Sec. 104. Nondiscrimination principle.

# Subtitle B—Special Provisions Concerning Bell Operating Companies

#### Sec. 151. Bell operating company provisions.

### "PART III—SPECIAL PROVISIONS CONCERNING BELL OPERATING COMPANIES

TITLE II—BROADCAST SERVICES

- "Sec. 271. Bell operating company entry into interLATA services. "Sec. 272. Separate affiliate; safeguards. "Sec. 273. Manufacturing by Bell operating companies. "Sec. 274. Electronic publishing by Bell operating companies.

# "Sec. 275. Alarm monitoring services." "Sec. 276. Provision of payphone service."

- Sec. 201. Broadcast spectrum flexibility. "Sec. 336. Broadcast spectrum flexibility."
- Sec. 202. Broadcast ownership.
- Sec. 203. Term of licenses.
- Sec. 204. Broadcast license renewal procedures.
- Sec. 205. Direct broadcast satellite service.
- Sec. 206. Automated ship distress and safety systems. "Sec. 365. Automated ship distress and safety systems."
- Sec. 207. Restrictions on over-the-air reception devices.

#### TITLE III—CABLE SERVICES

- Sec. 301. Cable Act reform. Sec. 302. Cable service provided by telephone companies.

# "PART V—VIDEO PROGRAMMING SERVICES PROVIDED BY TELEPHONE COMPANIES

- "Sec. 651. Regulatory treatment of video programming services.
- "Sec. 652. Prohibition on buy outs.
- "Sec. 653. Establishment of open video systems."

  Sec. 303. Preemption of franchising authority regulation of telecommunications services.
- Sec. 304. Competitive availability of navigation devices.
  "Sec. 629. Competitive availability of navigation devices."
  Sec. 305. Video programming accessibility.
  "Sec. 713. Video programming accessibility."

#### TITLE IV—REGULATORY REFORM

- Sec. 401. Regulatory forbearance.
  - 'Sec. 10. Competition in provision of telecommunications service."
- Sec. 402. Biennial review of regulations; regulatory relief.
  - Sec. 11. Regulatory reform.
- Sec. 403. Elimination of unnecessary Commission regulations and functions.

#### TITLE V-OBSCENITY AND VIOLENCE

#### Subtitle A-Obscene, Harassing, and Wrongful Utilization of Telecommunications **Facilities**

- Sec. 501. Short title.
- Sec. 502. Obscene or harassing use of telecommunications facilities under the Communications Act of 1934.
- Sec. 503. Obscene programming on cable television.
- Sec. 504. Scrambling of cable channels for nonsubscribers. "Sec. 640. Scrambling of cable channels for nonsubscribers."
- Sec. 505. Scrambling of sexually explicit adult video service programming. "Sec. 641. Scrambling of sexually explicit adult video service programming."
- Sec. 506. Cable operator refusal to carry certain programs.

  Sec. 507. Clarification of current laws regarding communication of obscene mate-
- rials through the use of computers.

  Sec. 508. Coercion and enticement of minors.
- Sec. 509. Online family empowerment.
  "Sec. 230. Protection for private blocking and screening of offensive material."

#### Subtitle B-Violence

- Sec. 551. Parental choice in television programming.
- Sec. 552. Technology fund.

#### Subtitle C-Judicial Review

Sec. 561. Expedited review.

#### TITLE VI-EFFECT ON OTHER LAWS

- Sec. 601. Applicability of consent decrees and other law. Sec. 602. Preemption of local taxation with respect to direct-to-home services.

### TITLE VII—MISCELLANEOUS PROVISIONS

- Sec. 701. Prevention of unfair billing practices for information or services provided over toll-free telephone calls.
- Sec. 702. Privacy of customer information.
  - 'Sec. 222. Privacy of customer information.'
- Sec. 703. Pole attachments.
- Sec. 704. Facilities siting; radio frequency emission standards. Sec. 705. Aboile services direct access to long distance carriers.
- Sec. 706. Advanced telecommunications incentives.
- Telecommunications Development Fund.
- "Sec. 714. Telecommunications Development Fund."
  Sec. 708. National Education Technology Funding Corporation.
  Sec. 709. Report on the use of advanced telecommunications services for medical purposes.
- Sec. 710. Authorization of appropriations.

# SEC. 3. DEFINITIONS.

- (a) Additional Definitions.—Section 3 (47 U.S.C. 153) is amended-
  - (1) in subsection (r)—

(A) by inserting "(A)" after "means"; and

- (B) by inserting before the period at the end the following: ", or (B) comparable service provided through a system of switches, transmission equipment, or other facilities (or combination thereof) by which a subscriber can originate and terminate a telecommunications service"; and
- (2) by adding at the end thereof the following:
- '(33) Affiliate.—The term 'affiliate' means a person that (directly or indirectly) owns or controls, is owned or controlled by, or is under common ownership or control with, another person. For purposes of this paragraph, the term 'own' means to own an equity interest (or the equivalent thereof) of more than 10 percent.

"(34) AT&T CONSENT DECREE.—The term 'AT&T Consent Decree' means the order entered August 24, 1982, in the antitrust action styled United States v. Western Electric, Civil Action No. 82–0192, in the United States District Court for the District of Columbia, and includes any judgment or order with respect to such action entered on or after August 24, 1982.

"(35) Bell operating company.—The term 'Bell operating

company'-

"(A) means any of the following companies: Bell Telephone Company of Nevada, Illinois Bell Telephone Company, Indiana Bell Telephone Company, Incorporated, Michigan Bell Telephone Company, New England Telephone and Telegraph Company, New Jersey Bell Telephone Company, New York Telephone Company, U S West Communications Company, South Central Bell Telephone Company, Southern Bell Telephone and Telegraph Company, Southwestern Bell Telephone Company, The Bell Telephone Company of Pennsylvania, The Chesapeake and Potomac Telephone Company of Maryland, The Chesapeake and Potomac Telephone Company of Virginia, The Chesapeake and Potomac Telephone Company of Virginia, The Chesapeake and Potomac Telephone Company of West Virginia, The Diamond State Telephone Company, The Ohio Bell Telephone Company, The Pacific Telephone and Telegraph Company, or Wisconsin Telephone Company; and

"(B) includes any successor or assign of any such company that provides wireline telephone exchange service; but "(C) does not include an affiliate of any such company, other than an affiliate described in subparagraph (A) or

(B)

"(36) Cable Service.—The term 'cable service' has the meaning given such term in section 602.

"(37) Cable System.—The term 'cable system' has the

meaning given such term in section 602.

"(38) Customer premises equipment.—The term 'customer premises equipment' means equipment employed on the premises of a person (other than a carrier) to originate, route, or terminate telecommunications.

"(39) Dialing parity.—The term 'dialing parity' means that a person that is not an affiliate of a local exchange carrier is able to provide telecommunications services in such a manner that customers have the ability to route automatically, without the use of any access code, their telecommunications to the telecommunications services provider of the customer's designation from among 2 or more telecommunications services providers (including such local exchange carrier).

"(40) EXCHANGE ACCESS.—The term 'exchange access' means the offering of access to telephone exchange services or facilities for the purpose of the origination or termination of

telephone toll services.

"(41) Information service' means the offering of a capability for generating, acquiring, storing, transforming, processing, retrieving, utilizing, or making available information via telecommunications, and includes

electronic publishing, but does not include any use of any such capability for the management, control, or operation of a telecommunications system or the management of a telecommunications service.

"(42) Interlata service.—The term 'interlata service' means telecommunications between a point located in a local access and transport area and a point located outside such area.

"(43) LOCAL ACCESS AND TRANSPORT AREA.—The term 'local access and transport area' or 'LATA' means a contiguous geo-

graphic area—

"(A) established before the date of enactment of the Telecommunications Act of 1996 by a Bell operating company such that no exchange area includes points within more than 1 metropolitan statistical area, consolidated metropolitan statistical area, or State, except as expressly permitted under the AT&T Consent Decree; or

"(B) established or modified by a Bell operating company after such date of enactment and approved by the

Commission.

"(44) Local exchange carrier' means any person that is engaged in the provision of telephone exchange service or exchange access. Such term does not include a person insofar as such person is engaged in the provision of a commercial mobile service under section 332(c), except to the extent that the Commission finds that such service should be included in the definition of such term.

"(45) Network element.—The term 'network element' means a facility or equipment used in the provision of a telecommunications service. Such term also includes features, functions, and capabilities that are provided by means of such facility or equipment, including subscriber numbers, databases, signaling systems, and information sufficient for billing and collection or used in the transmission, routing, or other provision

of a telecommunications service.

"(46) Number portability' means the ability of users of telecommunications services to retain, at the same location, existing telecommunications numbers without impairment of quality, reliability, or convenience when switching from one telecommunications carrier to another.

"(47) Rural telephone company' means a local exchange carrier operating entity

to the extent that such entity—

"(A) provides common carrier service to any local exchange carrier study area that does not include either—

"(i) any incorporated place of 10,000 inhabitants or more, or any part thereof, based on the most recently available population statistics of the Bureau of the Census; or

"(ii) any territory, incorporated or unincorporated, included in an urbanized area, as defined by the Bureau of the Census as of August 10, 1993;

"(B) provides telephone exchange service, including exchange access, to fewer than 50,000 access lines;

"(C) provides telephone exchange service to any local exchange carrier study area with fewer than 100,000 access lines; or

"(D) has less than 15 percent of its access lines in communities of more than 50,000 on the date of enactment of

the Telecommunications Act of 1996.

"(48) Telecommunications.—The term 'telecommunications' means the transmission, between or among points specified by the user, of information of the user's choosing, without change in the form or content of the information as sent and received.

"(49) Telecommunications carrier' means any provider of telecommunications services, except that such term does not include aggregators of telecommunications services (as defined in section 226). A telecommunications carrier shall be treated as a common carrier under this Act only to the extent that it is engaged in providing telecommunications services, except that the Commission shall determine whether the provision of fixed and mobile satellite service shall be treated as common carriage.

"(50) Telecommunications equipment means equipment, other than customer premises equipment, used by a carrier to provide telecommunications services, and includes software integral to such

equipment (including upgrades).

"(51) TELECOMMUNICATIONS SERVICE.—The term 'telecommunications service' means the offering of telecommunications for a fee directly to the public, or to such classes of users as to be effectively available directly to the public, regardless of the facilities used."

(b) Common Terminology.—Except as otherwise provided in this Act, the terms used in this Act have the meanings provided in section 3 of the Communications Act of 1934 (47 U.S.C. 153), as

amended by this section.

- (c) Stylistic Consistency.—Section 3 (47 U.S.C. 153) is amended—
  - (1) in subsections (e) and (n), by redesignating clauses (1), (2) and (3), as clauses (A), (B), and (C), respectively;
  - (2) in subsection (w), by redesignating paragraphs (1) through (5) as subparagraphs (A) through (E), respectively;
  - (3) in subsections (y) and (z), by redesignating paragraphs (1) and (2) as subparagraphs (A) and (B), respectively;
  - (4) by redesignating subsections (a) through (ff) as paragraphs (1) through (32);

(5) by indenting such paragraphs 2 em spaces;

- (6) by inserting after the designation of each such paragraph—
  - (A) a heading, in a form consistent with the form of the heading of this subsection, consisting of the term defined by such paragraph, or the first term so defined if such paragraph defines more than one term; and

(B) the words "The term";

(7) by changing the first letter of each defined term in such paragraphs from a capital to a lower case letter (except for

"United States", "State", "State commission", and "Great Lakes

Agreement"); and

(8) by reordering such paragraphs and the additional paragraphs added by subsection (a) in alphabetical order based on the headings of such paragraphs and renumbering such paragraphs as so reordered.

(d) Conforming Amendments.—The Act is amended—

(1) in section 225(a)(1), by striking "section 3(h)" and in-

(1) In section 225(a)(1), by striking section 3(n) and inserting "section 3";
(2) in section 332(d), by striking "section 3(n)" each place it appears and inserting "section 3"; and
(3) in sections 621(d)(3), 636(d), and 637(a)(2), by striking "section 3(v)" and inserting "section 3".

# TITLE I—TELECOMMUNICATION **SERVICES**

# Subtitle A—Telecommunications Services

# SEC. 101. ESTABLISHMENT OF PART II OF TITLE II.

(a) AMENDMENT.—Title II is amended by inserting after section 229 (47 U.S.C. 229) the following new part:

# "PART II—DEVELOPMENT OF COMPETITIVE **MARKETS**

#### "SEC. 251. INTERCONNECTION.

'(a) General Duty of Telecommunications Carriers.— Each telecommunications carrier has the duty-

"(1) to interconnect directly or indirectly with the facilities and equipment of other telecommunications carriers; and

(2) not to install network features, functions, or capabilities that do not comply with the guidelines and standards established pursuant to section 255 or 256.

"(b) Obligations of All Local Exchange Carriers.—Each

local exchange carrier has the following duties:

"(1) Resale.—The duty not to prohibit, and not to impose unreasonable or discriminatory conditions or limitations on, the resale of its telecommunications services.

(2) Number portability.—The duty to provide, to the extent technically feasible, number portability in accordance with

requirements prescribed by the Commission.

"(3) DIALING PARITY.—The duty to provide dialing parity to competing providers of telephone exchange service and telephone toll service, and the duty to permit all such providers to have nondiscriminatory access to telephone numbers, operator services, directory assistance, and directory listing, with no unreasonable dialing delays.

"(4) Access to rights-of-way.—The duty to afford access to the poles, ducts, conduits, and rights-of-way of such carrier to competing providers of telecommunications services on rates, terms, and conditions that are consistent with section 224.

"(5) RECIPROCAL COMPENSATION.—The duty to establish reciprocal compensation arrangements for the transport and termination of telecommunications.

"(c) Additional Obligations of Incumbent Local Exchange Carriers.—In addition to the duties contained in subsection (b), each incumbent local exchange carrier has the following duties:

- "(1) Duty to negotiate in good faith in accordance with section 252 the particular terms and conditions of agreements to fulfill the duties described in paragraphs (1) through (5) of subsection (b) and this subsection. The requesting telecommunications carrier also has the duty to negotiate in good faith the terms and conditions of such agreements
- "(2) Interconnection.—The duty to provide, for the facilities and equipment of any requesting telecommunications carrier, interconnection with the local exchange carrier's network—

"(A) for the transmission and routing of telephone ex-

change service and exchange access;

"(B) at any technically feasible point within the car-

rier's network;

- "(C) that is at least equal in quality to that provided by the local exchange carrier to itself or to any subsidiary, affiliate, or any other party to which the carrier provides interconnection; and
- "(D) on rates, terms, and conditions that are just, reasonable, and nondiscriminatory, in accordance with the terms and conditions of the agreement and the requirements of this section and section 252.
- "(3) Unbundled access.—The duty to provide, to any requesting telecommunications carrier for the provision of a telecommunications service, nondiscriminatory access to network elements on an unbundled basis at any technically feasible point on rates, terms, and conditions that are just, reasonable, and nondiscriminatory in accordance with the terms and conditions of the agreement and the requirements of this section and section 252. An incumbent local exchange carrier shall provide such unbundled network elements in a manner that allows requesting carriers to combine such elements in order to provide such telecommunications service.

"(4) RESALE.—The duty—

"(A) to offer for resale at wholesale rates any telecommunications service that the carrier provides at retail to subscribers who are not telecommunications carriers; and

"(B) not to prohibit, and not to impose unreasonable or discriminatory conditions or limitations on, the resale of such telecommunications service, except that a State commission may, consistent with regulations prescribed by the Commission under this section, prohibit a reseller that obtains at wholesale rates a telecommunications service that is available at retail only to a category of subscribers from offering such service to a different category of subscribers.

"(5) NOTICE OF CHANGES.—The duty to provide reasonable public notice of changes in the information necessary for the transmission and routing of services using that local exchange

carrier's facilities or networks, as well as of any other changes that would affect the interoperability of those facilities and networks.

"(6) COLLOCATION.—The duty to provide, on rates, terms, and conditions that are just, reasonable, and nondiscriminatory, for physical collocation of equipment necessary for interconnection or access to unbundled network elements at the premises of the local exchange carrier, except that the carrier may provide for virtual collocation if the local exchange carrier demonstrates to the State commission that physical collocation is not practical for technical reasons or because of space limitations

"(d) Implementation.—

"(1) IN GENERAL.—Within 6 months after the date of enactment of the Telecommunications Act of 1996, the Commission shall complete all actions necessary to establish regulations to implement the requirements of this section.

"(2) ACCESS STANDARDS.—In determining what network elements should be made available for purposes of subsection (c)(3), the Commission shall consider, at a minimum, whether—

"(A) access to such network elements as are proprietary

in nature is necessary; and

- "(B) the failure to provide access to such network elements would impair the ability of the telecommunications carrier seeking access to provide the services that it seeks to offer.
- "(3) Preservation of State access regulations.—In prescribing and enforcing regulations to implement the requirements of this section, the Commission shall not preclude the enforcement of any regulation, order, or policy of a State commission that—
  - "(A) establishes access and interconnection obligations of local exchange carriers;
    - "(B) is consistent with the requirements of this section;
  - "(C) does not substantially prevent implementation of the requirements of this section and the purposes of this part

"(e) Numbering Administration.—

- "(1) Commission authority and jurisdiction.—The Commission shall create or designate one or more impartial entities to administer telecommunications numbering and to make such numbers available on an equitable basis. The Commission shall have exclusive jurisdiction over those portions of the North American Numbering Plan that pertain to the United States. Nothing in this paragraph shall preclude the Commission from delegating to State commissions or other entities all or any portion of such jurisdiction.
- "(2) Costs.—The cost of establishing telecommunications numbering administration arrangements and number portability shall be borne by all telecommunications carriers on a competitively neutral basis as determined by the Commission. "(f) Exemptions, Suspensions, and Modifications.—

"(1) Exemption for certain rural telephone compa-NIES.-

"(A) Exemption.—Subsection (c) of this section shall not apply to a rural telephone company until (i) such company has received a bona fide request for interconnection, services, or network elements, and (ii) the State commission determines (under subparagraph (B)) that such request is not unduly economically burdensome, is technically feasible, and is consistent with section 254 (other than subsections (b)(7) and (c)(1)(D) thereof).

(B) STATE TERMINATION OF EXEMPTION AND IMPLE-MENTATION SCHEDULE.—The party making a bona fide request of a rural telephone company for interconnection, services, or network elements shall submit a notice of its request to the State commission. The State commission shall conduct an inquiry for the purpose of determining whether to terminate the exemption under subparagraph (A). Within 120 days after the State commission receives notice of the request, the State commission shall terminate the exemption if the request is not unduly economically burdensome, is technically feasible, and is consistent with section 254 (other than subsections (b)(7) and (c)(1)(D) thereof). Upon termination of the exemption, a State commission shall establish an implementation schedule for compliance with the request that is consistent in time and manner with Commission regulations.

(C) LIMITATION ON EXEMPTION.—The exemption provided by this paragraph shall not apply with respect to a request under subsection (c) from a cable operator providing video programming, and seeking to provide any tele-communications service, in the area in which the rural telephone company provides video programming. The limitation contained in this subparagraph shall not apply to a rural telephone company that is providing video programming on the date of enactment of the Telecommunications

Act of 1996.

"(2) Suspensions and modifications for rural car-RIERS.—A local exchange carrier with fewer than 2 percent of the Nation's subscriber lines installed in the aggregate nationwide may petition a State commission for a suspension or modification of the application of a requirement or requirements of subsection (b) or (c) to telephone exchange service facilities specified in such petition. The State commission shall grant such petition to the extent that, and for such duration as, the State commission determines that such suspension or modification—

"(A) is necessary-

'(i) to avoid a significant adverse economic impact on users of telecommunications services generally;

"(ii) to avoid imposing a requirement that is un-

duly economically burdensome; or

"(iii) to avoid imposing a requirement that is tech-

nically infeasible; and

"(B) is consistent with the public interest, convenience, and necessity.

The State commission shall act upon any petition filed under this paragraph within 180 days after receiving such petition. Pending such action, the State commission may suspend enforcement of the requirement or requirements to which the petition applies with respect to the petitioning carrier or carriers.

"(g) Côntinued Enforcement of Exchange Access and INTERCONNECTION REQUIREMENTS.—On and after the date of enactment of the Telecommunications Act of 1996, each local exchange carrier, to the extent that it provides wireline services, shall provide exchange access, information access, and exchange services for such access to interexchange carriers and information service providers in accordance with the same equal access and nondiscriminatory interconnection restrictions and obligations (including receipt of compensation) that apply to such carrier on the date immediately preceding the date of enactment of the Telecommunications Act of 1996 under any court order, consent decree, or regulation, order, or policy of the Commission, until such restrictions and obligations are explicitly superseded by regulations prescribed by the Commission after such date of enactment. During the period beginning on such date of enactment and until such restrictions and obligations are so superseded, such restrictions and obligations shall be enforceable in the same manner as regulations of the Commission.

"(h) Definition of Incumbent Local Exchange Carrier.— "(1) Definition.—For purposes of this section, the term 'in-

cumbent local exchange carrier' means, with respect to an area, the local exchange carrier that-

- "(A) on the date of enactment of the Telecommunications Act of 1996, provided telephone exchange service in such area; and
- (B)(i) on such date of enactment, was deemed to be a member of the exchange carrier association pursuant to section 69.601(b) of the Commission's regulations (47 C.F.R. 69.601(b)); or
- "(ii) is a person or entity that, on or after such date of enactment, became a successor or assign of a member described in clause (i).
- "(2) Treatment of comparable carriers as incum-BENTS.—The Commission may, by rule, provide for the treatment of a local exchange carrier (or class or category thereof) as an incumbent local exchange carrier for purposes of this section if-
  - "(A) such carrier occupies a position in the market for telephone exchange service within an area that is comparable to the position occupied by a carrier described in paragraph (1);

(B) such carrier has substantially replaced an incumbent local exchange carrier described in paragraph (1); and (C) such treatment is consistent with the public inter-

- est, convenience, and necessity and the purposes of this sec-
- "(i) Savings Provision.—Nothing in this section shall be construed to limit or otherwise affect the Commission's authority under section 201.

#### "SEC. 252. PROCEDURES FOR NEGOTIATION, ARBITRATION, AND AP-PROVAL OF AGREEMENTS.

"(a) Agreements Arrived at Through Negotiation.—

"(1) Voluntary negotiations.—Upon receiving a request for interconnection, services, or network elements pursuant to section 251, an incumbent local exchange carrier may negotiate and enter into a binding agreement with the requesting telecommunications carrier or carriers without regard to the standards set forth in subsections (b) and (c) of section 251. The agreement shall include a detailed schedule of itemized charges for interconnection and each service or network element included in the agreement. The agreement, including any interconnection agreement negotiated before the date of enactment of the Telecommunications Act of 1996, shall be submitted to the State commission under subsection (e) of this section.

"(2) Mediation.—Any party negotiating an agreement under this section may, at any point in the negotiation, ask a State commission to participate in the negotiation and to mediate any differences arising in the course of the negotiation.

"(b) AGREEMENTS ARRIVED AT THROUGH COMPULSORY ARBITRA-

TION.—

"(1) Arbitration.—During the period from the 135th to the 160th day (inclusive) after the date on which an incumbent local exchange carrier receives a request for negotiation under this section, the carrier or any other party to the negotiation may petition a State commission to arbitrate any open issues. "(2) Duty of Petitioner.—

"(A) A party that petitions a State commission under paragraph (1) shall, at the same time as it submits the petition, provide the State commission all relevant documenta-

tion concerning—

"(i) the unresolved issues;

"(ii) the position of each of the parties with respect to those issues; and

"(iii) any other issue discussed and resolved by the

parties.

- "(B) A party petitioning a State commission under paragraph (1) shall provide a copy of the petition and any documentation to the other party or parties not later than the day on which the State commission receives the peti-
- "(3) Opportunity to respond.—A non-petitioning party to a negotiation under this section may respond to the other party's petition and provide such additional information as it wishes within 25 days after the State commission receives the petition.

"(4) ACTION BY STATE COMMISSION.—

"(A) The State commission shall limit its consideration of any petition under paragraph (1) (and any response thereto) to the issues set forth in the petition and in the response, if any, filed under paragraph (3).

"(B) The State commission may require the petitioning party and the responding party to provide such information as may be necessary for the State commission to reach a decision on the unresolved issues. If any party refuses or fails unreasonably to respond on a timely basis to any reasonable request from the State commission, then the State commission may proceed on the basis of the best information available to it from whatever source derived.

"(C) The State commission shall resolve each issue set forth in the petition and the response, if any, by imposing appropriate conditions as required to implement subsection (c) upon the parties to the agreement, and shall conclude the resolution of any unresolved issues not later than 9 months after the date on which the local exchange carrier

received the request under this section.

"(5) Refusal to negotiate.—The refusal of any other party to the negotiation to participate further in the negotiations, to cooperate with the State commission in carrying out its function as an arbitrator, or to continue to negotiate in good faith in the presence, or with the assistance, of the State commission shall be considered a failure to negotiate in good faith.

"(c) STANDARDS FOR ARBITRATION.—In resolving by arbitration under subsection (b) any open issues and imposing conditions upon

the parties to the agreement, a State commission shall—

"(1) ensure that such resolution and conditions meet the requirements of section 251, including the regulations prescribed by the Commission pursuant to section 251;

"(2) establish any rates for interconnection, services, or net-

work elements according to subsection (d); and

"(3) provide a schedule for implementation of the terms and conditions by the parties to the agreement.

"(d) PRICING STANDARDS.—

"(1) Interconnection and network element charges.— Determinations by a State commission of the just and reasonable rate for the interconnection of facilities and equipment for purposes of subsection (c)(2) of section 251, and the just and reasonable rate for network elements for purposes of subsection (c)(3) of such section—

"(A) shall be—

"(i) based on the cost (determined without reference to a rate-of-return or other rate-based proceeding) of providing the interconnection or network element (whichever is applicable), and

"(ii) nondiscriminatory, and "(B) may include a reasonable profit.

"(2) Charges for transport and termination of traffic.—

"(A) IN GENERAL.—For the purposes of compliance by an incumbent local exchange carrier with section 251(b)(5), a State commission shall not consider the terms and conditions for reciprocal compensation to be just and reasonable unless—

"(i) such terms and conditions provide for the mutual and reciprocal recovery by each carrier of costs associated with the transport and termination on each carrier's network facilities of calls that originate on the network facilities of the other carrier; and

"(ii) such terms and conditions determine such costs on the basis of a reasonable approximation of the additional costs of terminating such calls.

(B) RULES OF CONSTRUCTION.—This paragraph shall

not be construed-

- "(i) to preclude arrangements that afford the mutual recovery of costs through the offsetting of reciprocal obligations, including arrangements that waive mutual recovery (such as bill-and-keep arrangements);
- "(ii) to authorize the Commission or any State commission to engage in any rate regulation proceeding to establish with particularity the additional costs of transporting or terminating calls, or to require carriers to maintain records with respect to the additional costs of such calls.
- "(3) Wholesale prices for telecommunications serv--For the purposes of section 251(c)(4), a State commission shall determine wholesale rates on the basis of retail rates charged to subscribers for the telecommunications service requested, excluding the portion thereof attributable to any marketing, billing, collection, and other costs that will be avoided by the local exchange carrier.

"(e) Approval by State Commission.—

(1) APPROVAL REQUIRED.—Any interconnection agreement adopted by negotiation or arbitration shall be submitted for approval to the State commission. A State commission to which an agreement is submitted shall approve or reject the agreement, with written findings as to any deficiencies.

"(2) Grounds for rejection.—The State commission may

only reject-

"(A) an agreement (or any portion thereof) adopted by

negotiation under subsection (a) if it finds that-

"(i) the agreement (or portion thereof) discriminates against a telecommunications carrier not a party to the agreement; or

"(ii) the implementation of such agreement or portion is not consistent with the public interest, conven-

ience, and necessity; or

"(B) an agreement (or any portion thereof) adopted by arbitration under subsection (b) if it finds that the agreement does not meet the requirements of section 251, including the regulations prescribed by the Commission pursuant to section 251, or the standards set forth in subsection (d) of this section.

'(3) Preservation of authority.—Notwithstanding paragraph (2), but subject to section 253, nothing in this section shall prohibit a State commission from establishing or enforcing other requirements of State law in its review of an agreement, including requiring compliance with intrastate telecommunications service quality standards or requirements.

"(4) Schedule for decision.—If the State commission does not act to approve or reject the agreement within 90 days after submission by the parties of an agreement adopted by negotiation under subsection (a), or within 30 days after submission by the parties of an agreement adopted by arbitration under subsection (b), the agreement shall be deemed approved. No State court shall have jurisdiction to review the action of a State commission in approving or rejecting an agreement under this section.

- "(5) Commission to act if state will not act.—If a State commission fails to act to carry out its responsibility under this section in any proceeding or other matter under this section, then the Commission shall issue an order preempting the State commission's jurisdiction of that proceeding or matter within 90 days after being notified (or taking notice) of such failure, and shall assume the responsibility of the State commission under this section with respect to the proceeding or matter and act for the State commission.
- "(6) REVIEW OF STATE COMMISSION ACTIONS.—In a case in which a State fails to act as described in paragraph (5), the proceeding by the Commission under such paragraph and any judicial review of the Commission's actions shall be the exclusive remedies for a State commission's failure to act. In any case in which a State commission makes a determination under this section, any party aggrieved by such determination may bring an action in an appropriate Federal district court to determine whether the agreement or statement meets the requirements of section 251 and this section.
- "(f) Statements of Generally Available Terms.—
- "(1) IN GENERAL.—A Bell operating company may prepare and file with a State commission a statement of the terms and conditions that such company generally offers within that State to comply with the requirements of section 251 and the regulations thereunder and the standards applicable under this section.
- "(2) State commission review.—A State commission may not approve such statement unless such statement complies with subsection (d) of this section and section 251 and the regulations thereunder. Except as provided in section 253, nothing in this section shall prohibit a State commission from establishing or enforcing other requirements of State law in its review of such statement, including requiring compliance with intrastate telecommunications service quality standards or requirements. "(3) Schedule for review.—The State commission to
- "(3) Schedule for review.—The State commission to which a statement is submitted shall, not later than 60 days after the date of such submission—
  - "(A) complete the review of such statement under paragraph (2) (including any reconsideration thereof), unless the submitting carrier agrees to an extension of the period for such review; or
    - "(B) permit such statement to take effect.
- "(4) AUTHORITY TO CONTINUE REVIEW.—Paragraph (3) shall not preclude the State commission from continuing to review a statement that has been permitted to take effect under subparagraph (B) of such paragraph or from approving or disapproving such statement under paragraph (2).

"(5) DUTY TO NEGOTIATE NOT AFFECTED.—The submission or approval of a statement under this subsection shall not relieve a Bell operating company of its duty to negotiate the terms

and conditions of an agreement under section 251.

"(g) Consolidation of State Proceedings.—Where not inconsistent with the requirements of this Act, a State commission may, to the extent practical, consolidate proceedings under sections 214(e), 251(f), 253, and this section in order to reduce administrative burdens on telecommunications carriers, other parties to the proceedings, and the State commission in carrying out its responsibilities under this Act.

"(h) FILING REQUIRED.—A State commission shall make a copy of each agreement approved under subsection (e) and each statement approved under subsection (f) available for public inspection and copying within 10 days after the agreement or statement is approved. The State commission may charge a reasonable and non-discriminatory fee to the parties to the agreement or to the party filing the statement to cover the costs of approving and filing such agreement or statement.

"(i) Availability to Other Telecommunications Carriers.—A local exchange carrier shall make available any interconnection, service, or network element provided under an agreement approved under this section to which it is a party to any other requesting telecommunications carrier upon the same terms and conditions as those provided in the agreement.

"(j) Definition of Incumbent Local Exchange Carrier.— For purposes of this section, the term 'incumbent local exchange car-

rier has the meaning provided in section 251(h).

# "SEC. 253. REMOVAL OF BARRIERS TO ENTRY.

"(a) IN GENERAL.—No State or local statute or regulation, or other State or local legal requirement, may prohibit or have the effect of prohibiting the ability of any entity to provide any interstate or intrastate telecommunications service.

"(b) State Regulatory Authority.—Nothing in this section shall affect the ability of a State to impose, on a competitively neutral basis and consistent with section 254, requirements necessary to preserve and advance universal service, protect the public safety and welfare, ensure the continued quality of telecommunications

services, and safeguard the rights of consumers.

"(c) State and Local Government Authority.—Nothing in this section affects the authority of a State or local government to manage the public rights-of-way or to require fair and reasonable compensation from telecommunications providers, on a competitively neutral and nondiscriminatory basis, for use of public rights-of-way on a nondiscriminatory basis, if the compensation required is publicly disclosed by such government.

is publicly disclosed by such government.

"(d) Preemption.—If, after notice and an opportunity for public comment, the Commission determines that a State or local government has permitted or imposed any statute, regulation, or legal requirement that violates subsection (a) or (b), the Commission shall preempt the enforcement of such statute, regulation, or legal requirement to the extent necessary to correct such violation or inconsist-

ency.

"(e) Commercial mobile service providers.—Nothing in this section shall affect the application of section 332(c)(3) to commercial

mobile service providers.

'(f) Rural Markets.—It shall not be a violation of this section for a State to require a telecommunications carrier that seeks to provide telephone exchange service or exchange access in a service area served by a rural telephone company to meet the requirements in section 214(e)(1) for designation as an eligible telecommunications carrier for that area before being permitted to provide such service. This subsection shall not apply-

(1) to a service area served by a rural telephone company that has obtained an exemption, suspension, or modification of section 251(c)(4) that effectively prevents a competitor from

meeting the requirements of section 214(e)(1); and "(2) to a provider of commercial mobile services.

# "SEC. 254. UNIVERSAL SERVICE.

"(a) Procedures to Review Universal Service Require-MENTS.

"(1) Federal-state joint board on universal service.— Within one month after the date of enactment of the Telecommunications Act of 1996, the Commission shall institute and refer to a Federal-State Joint Board under section 410(c) a proceeding to recommend changes to any of its regulations in order to implement sections 214(e) and this section, including the definition of the services that are supported by Federal universal service support mechanisms and a specific timetable for completion of such recommendations. In addition to the members of the Joint Board required under section 410(c), one member of such Joint Board shall be a State-appointed utility consumer advocate nominated by a national organization of State utility consumer advocates. The Joint Board shall, after notice and opportunity for public comment, make its recommendations to the Commission 9 months after the date of enactment of the Telecommunications Act of 1996.

"(2) Commission Action.—The Commission shall initiate a single proceeding to implement the recommendations from the Joint Board required by paragraph (1) and shall complete such proceeding within 15 months after the date of enactment of the Telecommunications Act of 1996. The rules established by such proceeding shall include a definition of the services that are supported by Federal universal service support mechanisms and a specific timetable for implementation. Thereafter, the Commission shall complete any proceeding to implement subsequent recommendations from any Joint Board on universal service within one year after receiving such recommendations.

(b) Universal Service Principles.—The Joint Board and the Commission shall base policies for the preservation and advancement of universal service on the following principles:

"(1) QUALITY AND RATES.—Quality services should be available at just, reasonable, and affordable rates.

"(2) Access to advanced services.—Access to advanced telecommunications and information services should be provided in all regions of the Nation.

"(3) Access in rural and high cost areas, —Consumers in all regions of the Nation, including low-income consumers and those in rural, insular, and high cost areas, should have access to telecommunications and information services, including interexchange services and advanced telecommunications and information services, that are reasonably comparable to those services provided in urban areas and that are available at rates that are reasonably comparable to rates charged for similar services in urban areas.

"(4) Equitable and nondiscriminatory contributions.—All providers of telecommunications services should make an equitable and nondiscriminatory contribution to the

preservation and advancement of universal service.

"(5) Specific and predictable support mechanisms.— There should be specific, predictable and sufficient Federal and State mechanisms to preserve and advance universal service.

"(6) ACCESS TO ADVANCED TELECOMMUNICATIONS SERVICES FOR SCHOOLS, HEALTH CARE, AND LIBRARIES.—Elementary and secondary schools and classrooms, health care providers, and libraries should have access to advanced telecommunications services as described in subsection (h).

"(7) Additional principles as the Joint Board and the Commission determine are necessary and appropriate for the protection of the public interest, convenience,

and necessity and are consistent with this Act.

"(c) DEFINITION.—

"(1) In general,—Universal service is an evolving level of telecommunications services that the Commission shall establish periodically under this section, taking into account advances in telecommunications and information technologies and services. The Joint Board in recommending, and the Commission in establishing, the definition of the services that are supported by Federal universal service support mechanisms shall consider the extent to which such telecommunications services—

"(A) are essential to education, public health, or public

safety:

"(B) have, through the operation of market choices by customers, been subscribed to by a substantial majority of residential customers;

"(C) are being deployed in public telecommunications

networks by telecommunications carriers; and

"(D) are consistent with the public interest, conven-

ience, and necessity.

"(2) Alterations and modifications.—The Joint Board may, from time to time, recommend to the Commission modifications in the definition of the services that are supported by Federal universal service support mechanisms.

"(3) Special services.—In addition to the services included in the definition of universal service under paragraph (1), the Commission may designate additional services for such support mechanisms for schools, libraries, and health care providers for the purposes of subsection (h).

"(d) Telecommunications Carrier Contribution.—Every telecommunications carrier that provides interstate telecommuni-

cations services shall contribute, on an equitable and nondiscriminatory basis, to the specific, predictable, and sufficient mechanisms established by the Commission to preserve and advance universal service. The Commission may exempt a carrier or class of carriers from this requirement if the carrier's telecommunications activities are limited to such an extent that the level of such carrier's contribution to the preservation and advancement of universal service would be de minimis. Any other provider of interstate telecommunications may be required to contribute to the preservation and advancement of universal service if the public interest so requires.

(e) Universal Service Support.—After the date on which Commission regulations implementing this section take effect, only an eligible telecommunications carrier designated under section 214(e) shall be eligible to receive specific Federal universal service support. A carrier that receives such support shall use that support only for the provision, maintenance, and upgrading of facilities and services for which the support is intended. Any such support should be explicit and sufficient to achieve the purposes of this section.

(f) State Authority.—A State may adopt regulations not inconsistent with the Commission's rules to preserve and advance universal service. Every telecommunications carrier that provides intrastate telecommunications services shall contribute, on an equitable and nondiscriminatory basis, in a manner determined by the State to the preservation and advancement of universal service in that State. A State may adopt regulations to provide for additional definitions and standards to preserve and advance universal service within that State only to the extent that such regulations adopt additional specific, predictable, and sufficient mechanisms to support such definitions or standards that do not rely on or burden Federal universal service support mechanisms.

'(g) Interexchange and Interstate Services.—Within 6 months after the date of enactment of the Telecommunications Act of 1996, the Commission shall adopt rules to require that the rates charged by providers of interexchange telecommunications services to subscribers in rural and high cost areas shall be no higher than the rates charged by each such provider to its subscribers in urban areas. Such rules shall also require that a provider of interstate interexchange telecommunications services shall provide such services to its subscribers in each State at rates no higher than the rates

charged to its subscribers in any other State.

(h) Telecommunications Services for Certain Provid-ERS.—

# "(1) In General.—

"(A) Health care providers for rural areas.—A telecommunications carrier shall, upon receiving a bona fide request, provide telecommunications services which are necessary for the provision of health care services in a State, including instruction relating to such services, to any public or nonprofit health care provider that serves persons who reside in rural areas in that State at rates that are reasonably comparable to rates charged for similar services in urban areas in that State. A telecommunications carrier providing service under this paragraph shall be entitled to have an amount equal to the difference, if any, between the rates for services provided to health care providers for rural areas in a State and the rates for similar services provided to other customers in comparable rural areas in that State treated as a service obligation as a part of its obligation to participate in the mechanisms to preserve and advance uni-

versal service.

"(B) Educational providers and libraries.—All telecommunications carriers serving a geographic area shall, upon a bona fide request for any of its services that are within the definition of universal service under subsection (c)(3), provide such services to elementary schools, secondary schools, and libraries for educational purposes at rates less than the amounts charged for similar services to other parties. The discount shall be an amount that the Commission, with respect to interstate services, and the States, with respect to intrastate services, determine is appropriate and necessary to ensure affordable access to and use of such services by such entities. A telecommunications carrier providing service under this paragraph shall-

"(i) have an amount equal to the amount of the discount treated as an offset to its obligation to contribute to the mechanisms to preserve and advance univer-

sal service, or

"(ii) notwithstanding the provisions of subsection (e) of this section, receive reimbursement utilizing the support mechanisms to preserve and advance universal service.

"(2) Advanced services.—The Commission shall establish

competitively neutral rules—

"(A) to enhance, to the extent technically feasible and economically reasonable, access to advanced telecommunications and information services for all public and nonprofit elementary and secondary school classrooms, health care providers, and libraries; and

'(B) to define the circumstances under which a telecommunications carrier may be required to connect its network to such public institutional telecommunications users.

"(3) TERMS AND CONDITIONS.—Telecommunications services and network capacity provided to a public institutional telecommunications user under this subsection may not be sold, resold, or otherwise transferred by such user in consideration for

money or any other thing of value.

(4) Eligibility of users.—No entity listed in this subsection shall be entitled to preferential rates or treatment as required by this subsection, if such entity operates as a for-profit business, is a school described in paragraph (5)(A) with an endowment of more than \$50,000,000, or is a library not eligible for participation in State-based plans for funds under title III of the Library Services and Construction Act (20 U.S.C. 335c et "(5) Definitions.—For purposes of this subsection:

"(A) Elementary and secondary schools.—The term 'elementary and secondary schools' means elementary schools and secondary schools, as defined in paragraphs (14) and (25), respectively, of section 14101 of the Elementary and Secondary Education Act of 1965 (20 U.S.C. *8801).* 

(B) Health care provider.—The term 'health care

provider' means—

"(i) post-secondary educational institutions offering health care instruction, teaching hospitals, and medical schools:

'(ii) community health centers or health centers

providing health care to migrants;

"(iii) local health departments or agencies;

"(iv) community mental health centers;

"(v) not-for-profit hospitals; "(vi) rural health clinics; and

"(vii) consortia of health care providers consisting of one or more entities described in clauses (i) through

(C)PUBLIC INSTITUTIONAL TELECOMMUNICATIONS USER.—The term 'public institutional telecommunications user' means an elementary or secondary school, a library, or a health care provider as those terms are defined in this

paragraph.
"(i) Consumer Protection.—The Commission and the States should ensure that universal service is available at rates that are

just, reasonable, and affordable.

) Lifeline Assistance.—Nothing in this section shall affect the collection, distribution, or administration of the Lifeline Assistance Program provided for by the Commission under regulations set forth in section 69.117 of title 47, Code of Federal Regulations, and

other related sections of such title.

"(k) Subsidy of Competitive Services Prohibited.—A telecommunications carrier may not use services that are not competitive to subsidize services that are subject to competition. The Commission, with respect to interstate services, and the States, with respect to intrastate services, shall establish any necessary cost allocation rules, accounting safeguards, and guidelines to ensure that services included in the definition of universal service bear no more than a reasonable share of the joint and common costs of facilities used to provide those services.

### "SEC. 255. ACCESS BY PERSONS WITH DISABILITIES.

"(a) Definitions.—As used in this section—

"(1) DISABILITY.—The term 'disability' has the meaning given to it by section 3(2)(A) of the Americans with Disabilities Act of 1990 (42 U.S.C. 12102(2)(A)).

'(2) Readily achievable.—The term 'readily achievable' has the meaning given to it by section 301(9) of that Act (42

U.S.C. 12181(9)).

"(b) Manufacturing.—A manufacturer of telecommunications equipment or customer premises equipment shall ensure that the equipment is designed, developed, and fabricated to be accessible to and usable by individuals with disabilities, if readily achievable.

'(c) Telecommunications Services.—A provider of telecommunications service shall ensure that the service is accessible to and usable by individuals with disabilities, if readily achievable.

"(d) Compatibility.—Whenever the requirements of subsections (b) and (c) are not readily achievable, such a manufacturer or provider shall ensure that the equipment or service is compatible with existing peripheral devices or specialized customer premises equipment commonly used by individuals with disabilities to achieve access, if readily achievable.

(e) GUIDELINES.—Within 18 months after the date of enactment of the Telecommunications Act of 1996, the Architectural and Transportation Barriers Compliance Board shall develop guidelines for accessibility of telecommunications equipment and customer premises equipment in conjunction with the Commission. The Board shall review and update the guidelines periodically.

"(f) No Additional Private Rights Authorized.—Nothing in this section shall be construed to authorize any private right of action to enforce any requirement of this section or any regulation thereunder. The Commission shall have exclusive jurisdiction with

respect to any complaint under this section.

#### "SEC. 256. COORDINATION FOR INTERCONNECTIVITY.

"(a) Purpose.—It is the purpose of this section—

"(1) to promote nondiscriminatory accessibility by the broadest number of users and vendors of communications products and services to public telecommunications networks used to provide telecommunications service through—

"(A) coordinated public telecommunications network planning and design by telecommunications carriers and

other providers of telecommunications service; and

public telecommunications interconnectivity, and interconnectivity of devices with such networks used to provide telecommunications service; and

"(2) to ensure the ability of users and information providers to seamlessly and transparently transmit and receive information between and across telecommunications networks.

"(b) Commission Functions.—In carrying out the purposes of

this section, the Commission-

"(1) shall establish procedures for Commission oversight of coordinated network planning by telecommunications carriers and other providers of telecommunications service for the effective and efficient interconnection of public telecommunications networks used to provide telecommunications service; and

"(2) may participate, in a manner consistent with its authority and practice prior to the date of enactment of this section, in the development by appropriate industry standards-setting organizations of public telecommunications network

interconnectivity standards that promote access to-

"(A) public telecommunications networks used to provide telecommunications service;

"(B) network capabilities and services by individuals with disabilities; and

(C) information services by subscribers of rural tele-

phone companies.

"(c) COMMISSION'S AUTHORITY.—Nothing in this section shall be construed as expanding or limiting any authority that the Commission may have under law in effect before the date of enactment of the Telecommunications Act of 1996.

"(d) Definition.—As used in this section, the term 'public telecommunications network interconnectivity' means the ability of two or more public telecommunications networks used to provide telecommunications service to communicate and exchange information without degeneration, and to interact in concert with one another.

# "SEC. 257. MARKET ENTRY BARRIERS PROCEEDING.

"(a) Elimination of Barriers.—Within 15 months after the date of enactment of the Telecommunications Act of 1996, the Commission shall complete a proceeding for the purpose of identifying and eliminating, by regulations pursuant to its authority under this Act (other than this section), market entry barriers for entrepreneurs and other small businesses in the provision and ownership of telecommunications services and information services, or in the provision of parts or services to providers of telecommunications services and information services.

"(b) National Policy.—In carrying out subsection (a), the Commission shall seek to promote the policies and purposes of this Act favoring diversity of media voices, vigorous economic competition, technological advancement, and promotion of the public inter-

est, convenience, and necessity.

"(c) Periodic Review.—Every 3 years following the completion of the proceeding required by subsection (a), the Commission shall

review and report to Congress on—

"(1) any regulations prescribed to eliminate barriers within its jurisdiction that are identified under subsection (a) and that can be prescribed consistent with the public interest, convenience, and necessity; and

"(2) the statutory barriers identified under subsection (a) that the Commission recommends be eliminated, consistent with

the public interest, convenience, and necessity.

# "SEC. 258. ILLEGAL CHANGES IN SUBSCRIBER CARRIER SELECTIONS.

"(a) Prohibition.—No telecommunications carrier shall submit or execute a change in a subscriber's selection of a provider of telephone exchange service or telephone toll service except in accordance with such verification procedures as the Commission shall prescribe. Nothing in this section shall preclude any State commission from enforcing such procedures with respect to intrastate services.

"(b) Liability for Charges.—Any telecommunications carrier that violates the verification procedures described in subsection (a) and that collects charges for telephone exchange service or telephone toll service from a subscriber shall be liable to the carrier previously selected by the subscriber in an amount equal to all charges paid by such subscriber after such violation, in accordance with such procedures as the Commission may prescribe. The remedies provided by this subsection are in addition to any other remedies available by law.

# "SEC. 259. INFRASTRUCTURE SHARING.

"(a) REGULATIONS REQUIRED.—The Commission shall prescribe, within one year after the date of enactment of the Telecommunications Act of 1996, regulations that require incumbent local exchange carriers (as defined in section 251(h)) to make available to any qualifying carrier such public switched network infrastructure, technology, information, and telecommunications facilities and func-

tions as may be requested by such qualifying carrier for the purpose of enabling such qualifying carrier to provide telecommunications services, or to provide access to information services, in the service area in which such qualifying carrier has requested and obtained designation as an eligible telecommunications carrier under section 214(e).

"(b) Terms and Conditions of Regulations.—The regulations prescribed by the Commission pursuant to this section shall—

"(1) not require a local exchange carrier to which this section applies to take any action that is economically unreasonable or that is contrary to the public interest;

"(2) permit, but shall not require, the joint ownership or operation of public switched network infrastructure and services by or among such local exchange carrier and a qualifying carrier;

"(3) ensure that such local exchange carrier will not be treated by the Commission or any State as a common carrier for hire or as offering common carrier services with respect to any infrastructure, technology, information, facilities, or functions made available to a qualifying carrier in accordance with regulations issued pursuant to this section;

"(4) ensure that such local exchange carrier makes such infrastructure, technology, information, facilities, or functions available to a qualifying carrier on just and reasonable terms and conditions that permit such qualifying carrier to fully benefit from the economies of scale and scope of such local exchange carrier, as determined in accordance with guidelines prescribed by the Commission in regulations issued pursuant to this sec-

"(5) establish conditions that promote cooperation between local exchange carriers to which this section applies and qualifying carriers;

"(6) not require a local exchange carrier to which this section applies to engage in any infrastructure sharing agreement for any services or access which are to be provided or offered to consumers by the qualifying carrier in such local exchange carrier's telephone exchange area; and

"(7) require that such local exchange carrier file with the Commission or State for public inspection, any tariffs, contracts, or other arrangements showing the rates, terms, and conditions under which such carrier is making available public switched network infrastructure and functions under this section.

"(c) Information Concerning Deployment of New Services and Equipment.—A local exchange carrier to which this section applies that has entered into an infrastructure sharing agreement under this section shall provide to each party to such agreement timely information on the planned deployment of telecommunications services and equipment, including any software or upgrades of software integral to the use or operation of such telecommunications equipment.

"(d) Definition.—For purposes of this section, the term 'qualifying carrier' means a telecommunications carrier that—

"(1) lacks economies of scale or scope, as determined in accordance with regulations prescribed by the Commission pursuant to this section; and

"(2) offers telephone exchange service, exchange access, and any other service that is included in universal service, to all consumers without preference throughout the service area for which such carrier has been designated as an eligible telecommunications carrier under section 214(e).

# "SEC. 260. PROVISION OF TELEMESSAGING SERVICE.

"(a) Nondiscrimination Safeguards.—Any local exchange carrier subject to the requirements of section 251(c) that provides telemessaging service—

"(1) shall not subsidize its telemessaging service directly or indirectly from its telephone exchange service or its exchange

access; and

"(2) shall not prefer or discriminate in favor of its telemessaging service operations in its provision of tele-

communications services.

"(b) Expedited Consideration of Complaints.—The Commission shall establish procedures for the receipt and review of complaints concerning violations of subsection (a) or the regulations thereunder that result in material financial harm to a provider of telemessaging service. Such procedures shall ensure that the Commission will make a final determination with respect to any such complaint within 120 days after receipt of the complaint. If the complaint contains an appropriate showing that the alleged violation occurred, the Commission shall, within 60 days after receipt of the complaint, order the local exchange carrier and any affiliates to cease engaging in such violation pending such final determination.

cease engaging in such violation pending such final determination.

"(c) Definition.—As used in this section, the term 'telemessaging service' means voice mail and voice storage and retrieval services, any live operator services used to record, transcribe, or relay messages (other than telecommunications relay services), and any ancillary services offered in combination with these serv-

ices.

#### "SEC. 261. EFFECT ON OTHER REQUIREMENTS.

"(a) Commission Regulations.—Nothing in this part shall be construed to prohibit the Commission from enforcing regulations prescribed prior to the date of enactment of the Telecommunications Act of 1996 in fulfilling the requirements of this part, to the extent that such regulations are not inconsistent with the provisions of this part.

"(b) Existing State Regulations.—Nothing in this part shall be construed to prohibit any State commission from enforcing regulations prescribed prior to the date of enactment of the Telecommunications Act of 1996, or from prescribing regulations after such date of enactment, in fulfilling the requirements of this part, if such regulations are not inconsistent with the provisions of this

part.

"(c) Additional State Requirements.—Nothing in this part precludes a State from imposing requirements on a telecommunications carrier for intrastate services that are necessary to further competition in the provision of telephone exchange service or ex-

change access, as long as the State's requirements are not inconsistent with this part or the Commission's regulations to implement this part.".

(b) Designation of Part I.—Title II of the Act is further amended by inserting before the heading of section 201 the following new heading:

# "PART I—COMMON CARRIER REGULATION"

(c) Stylistic Consistency.—The Act is amended so that—

(1) the designation and heading of each title of the Act shall be in the form and typeface of the designation and heading of this title of this Act; and

(2) the designation and heading of each part of each title of the Act shall be in the form and typeface of the designation and heading of part I of title II of the Act, as amended by subsection (a).

# SEC. 102. ELIGIBLE TELECOMMUNICATIONS CARRIERS.

(a) In General.—Section 214 (47 U.S.C. 214) is amended by adding at the end thereof the following new subsection:

"(e) Provision of Universal Service.—

"(1) ELIGIBLE TELECOMMUNICATIONS CARRIERS.—A common carrier designated as an eligible telecommunications carrier under paragraph (2) or (3) shall be eligible to receive universal service support in accordance with section 254 and shall, throughout the service area for which the designation is received—

"(A) offer the services that are supported by Federal universal service support mechanisms under section 254(c), either using its own facilities or a combination of its own facilities and resale of another carrier's services (including the services offered by another eligible telecommunications carrier); and

"(B) advertise the availability of such services and the charges therefor using media of general distribution.

"(2) Designation of eligible telecommunications carrier for a service area designated by the State commission may, in the case of an area served by a rural telephone company, and shall, in the case of all other areas, designate more than one common carrier as an eligible telecommunications carrier for a service area designated by the State commission. Upon request and consistent with the public interest, convenience, and necessity, the State commission may, in the case of an area served by a rural telephone company, and shall, in the case of all other areas, designate more than one common carrier as an eligible telecommunications carrier for a service area designated by the State commission, so long as each additional requesting carrier meets the requirements of paragraph (1). Before designating an additional eligible telecommunications carrier for an area served by a rural telephone company, the State commission shall find that the designation is in the public interest.

"(3) Designation of Eligible Telecommunications carriers for unserved areas.—If no common carrier will provide the services that are supported by Federal universal service support mechanisms under section 254(c) to an unserved community or any portion thereof that requests such service, the Commission, with respect to interstate services, or a State commission, with respect to intrastate services, shall determine which common carrier or carriers are best able to provide such service to the requesting unserved community or portion thereof and shall order such carrier or carriers to provide such service for that unserved community or portion thereof. Any carrier or carriers ordered to provide such service under this paragraph shall meet the requirements of paragraph (1) and shall be designated as an eligible telecommunications carrier for that com-

munity or portion thereof.

'(4) Relinquishment of universal service.—A State commission shall permit an eligible telecommunications carrier to relinquish its designation as such a carrier in any area served by more than one eligible telecommunications carrier. An eligible telecommunications carrier that seeks to relinquish its eligible telecommunications carrier designation for an area served by more than one eligible telecommunications carrier shall give advance notice to the State commission of such relinquishment. Prior to permitting a telecommunications carrier designated as an eligible telecommunications carrier to cease providing universal service in an area served by more than one eligible telecommunications carrier, the State commission shall require the remaining eligible telecommunications carrier or carriers to ensure that all customers served by the relinquishing carrier will continue to be served, and shall require sufficient notice to permit the purchase or construction of adequate facilities by any remaining eligible telecommunications carrier. The State commission shall establish a time, not to exceed one year after the State commission approves such relinquishment under this paragraph, within which such purchase or construction shall be completed.

"(5) Service area defined.—The term 'service area' means a geographic area established by a State commission for the purpose of determining universal service obligations and support mechanisms. In the case of an area served by a rural telephone company, 'service area' means such company's 'study area' unless and until the Commission and the States, after taking into account recommendations of a Federal-State Joint Board instituted under section 410(c), establish a different defi-

nition of service area for such company.".

# SEC. 103. EXEMPT TELECOMMUNICATIONS COMPANIES.

The Public Utility Holding Company Act of 1935 (15 U.S.C. 79 and following) is amended by redesignating sections 34 and 35 as sections 35 and 36, respectively, and by inserting the following new section after section 33:

# "SEC. 34. EXEMPT TELECOMMUNICATIONS COMPANIES.

"(a) Definitions.—For purposes of this section—

"(1) Exempt telecommunications company means any person deterferent telecommunications company means any person determined by the Federal Communications Commission to be engaged directly or indirectly, wherever located, through one or more affiliates (as defined in section 2(a)(11)(B)), and exclusively in the business of providing-

'(A) telecommunications services;

"(B) information services;

"(C) other services or products subject to the jurisdiction of the Federal Communications Commission; or

"(D) products or services that are related or incidental to the provision of a product or service described in sub-

paragraph (A), (B), or (C). No person shall be deemed to be an exempt telecommunications company under this section unless such person has applied to the Federal Communications Commission for a determination under this paragraph. A person applying in good faith for such a determination shall be deemed an exempt telecommunications company under this section, with all of the exemptions provided by this section, until the Federal Communications Commission makes such determination. The Federal Communications Commission shall make such determination within 60 days of its receipt of any such application filed after the enactment of this section and shall notify the Commission whenever a determination is made under this paragraph that any person is an exempt telecommunications company. Not later than 12 months after the date of enactment of this section, the Federal Communications Commission shall promulgate rules implementing the provisions of this paragraph which shall be applicable to applications filed under this paragraph after the effective date of

"(2) Other terms.—For purposes of this section, the terms 'telecommunications services' and 'information services' shall have the same meanings as provided in the Communications

"(b) State Consent for Sale of Existing Rate-Based Fa-CILITIES.—If a rate or charge for the sale of electric energy or natural gas (other than any portion of a rate or charge which represents recovery of the cost of a wholesale rate or charge) for, or in connection with, assets of a public utility company that is an associate company or affiliate of a registered holding company was in effect under the laws of any State as of December 19, 1995, the public utility company owning such assets may not sell such assets to an exempt telecommunications company that is an associate company or affiliate unless State commissions having jurisdiction over such public utility company approve such sale. Nothing in this subsection shall preempt the otherwise applicable authority of any State to approve or disapprove the sale of such assets. The approval of the Commission under this Act shall not be required for the sale of assets as provided in this subsection.

(c) Ownership of ETCS by Exempt Holding Companies.— Notwithstanding any provision of this Act, a holding company that is exempt under section 3 of this Act shall be permitted, without condition or limitation under this Act, to acquire and maintain an interest in the business of one or more exempt telecommunications

(d) Ownership of ETCS by Registered Holding Compa-NIES.—Notwithstanding any provision of this Act, a registered holding company shall be permitted (without the need to apply for, or receive, approval from the Commission, and otherwise without condition under this Act) to acquire and hold the securities, or an interest in the business, of one or more exempt telecommunications companies.

"(e) Financing and Other Relationships Between ETCS and Registered Holding Companies.—The relationship between an exempt telecommunications company and a registered holding company, its affiliates and associate companies, shall remain subject to the jurisdiction of the Commission under this Act: Provided, That—

"(1) section 11 of this Act shall not prohibit the ownership of an interest in the business of one or more exempt telecommunications companies by a registered holding company (regardless of activities engaged in or where facilities owned or operated by such exempt telecommunications companies are located), and such ownership by a registered holding company shall be deemed consistent with the operation of an integrated public utility system;

"(2) the ownership of an interest in the business of one or more exempt telecommunications companies by a registered holding company (regardless of activities engaged in or where facilities owned or operated by such exempt telecommunications companies are located) shall be considered as reasonably incidental, or economically necessary or appropriate, to the oper-

ations of an integrated public utility system;

"(3) the Commission shall have no jurisdiction under this Act over, and there shall be no restriction or approval required under this Act with respect to (A) the issue or sale of a security by a registered holding company for purposes of financing the acquisition of an exempt telecommunications company, or (B) the guarantee of a security of an exempt telecommunications company by a registered holding company; and

"(4) except for costs that should be fairly and equitably allocated among companies that are associate companies of a registered holding company, the Commission shall have no jurisdiction under this Act over the sales, service, and construction contracts between an exempt telecommunications company and a registered holding company, its affiliates and associate com-

panies.

"(f) Reporting Obligations Concerning Investments and Activities of Registered Public-Utility Holding Company Systems.—

- "(1) Obligations to report information.—Any registered holding company or subsidiary thereof that acquires or holds the securities, or an interest in the business, of an exempt telecommunications company shall file with the Commission such information as the Commission, by rule, may prescribe concerning—
  - "(A) investments and activities by the registered holding company, or any subsidiary thereof, with respect to exempt telecommunications companies, and
  - "(B) any activities of an exempt telecommunications company within the holding company system,

that are reasonably likely to have a material impact on the financial or operational condition of the holding company sys-

"(2) Authority to require additional information.—If, based on reports provided to the Commission pursuant to paragraph (1) of this subsection or other available information, the Commission reasonably concludes that it has concerns regarding the financial or operational condition of any registered holding company or any subsidiary thereof (including an exempt telecommunications company), the Commission may require such registered holding company to make additional reports and provide additional information.

'(3) AUTHORITY TO LIMIT DISCLOSURE OF INFORMATION.— Notwithstanding any other provision of law, the Commission shall not be compelled to disclose any information required to be reported under this subsection. Nothing in this subsection shall authorize the Commission to withhold the information from Congress, or prevent the Commission from complying with a request for information from any other Federal or State de-partment or agency requesting the information for purposes within the scope of its jurisdiction. For purposes of section 552 of title 5, United States Code, this subsection shall be considered a statute described in subsection (b)(3)(B) of such section

'(g) Assumption of Liabilities.—Any public utility company that is an associate company, or an affiliate, of a registered holding company and that is subject to the jurisdiction of a State commission with respect to its retail electric or gas rates shall not issue any security for the purpose of financing the acquisition, ownership, or operation of an exempt telecommunications company. Any public utility company that is an associate company, or an affiliate, of a registered holding company and that is subject to the jurisdiction of a State commission with respect to its retail electric or gas rates shall not assume any obligation or liability as guarantor, endorser, surety, or otherwise by the public utility company in respect of any security of an exempt telecommunications company.

"(ħ) Pledging or Mortgaging of Assets.—Any public utility company that is an associate company, or affiliate, of a registered holding company and that is subject to the jurisdiction of a State commission with respect to its retail electric or gas rates shall not pledge, mortgage, or otherwise use as collateral any assets of the public utility company or assets of any subsidiary company thereof

for the benefit of an exempt telecommunications company.

'(i) Protection Against Abusive Affiliate Transactions.— A public utility company may enter into a contract to purchase services or products described in subsection (a)(1) from an exempt telecommunications company that is an affiliate or associate company of the public utility company only if-

(1) every State commission having jurisdiction over the retail rates of such public utility company approves such contract;

"(2) such public utility company is not subject to State commission retail rate regulation and the purchased services or products"(A) would not be resold to any affiliate or associate

"(B) would be resold to an affiliate or associate company and every State commission having jurisdiction over the retail rates of such affiliate or associate company makes the determination required by subparagraph (A).

The requirements of this subsection shall not apply in any case in which the State or the State commission concerned publishes a notice that the State or State commission waives its authority under this subsection.

"(j) Nonpreemption of Rate Authority.—Nothing in this Act shall preclude the Federal Energy Regulatory Commission or a State commission from exercising its jurisdiction under otherwise applicable law to determine whether a public utility company may recover in rates the costs of products or services purchased from or sold to an associate company or affiliate that is an exempt telecommunications company, regardless of whether such costs are in-curred through the direct or indirect purchase or sale of products or services from such associate company or affiliate.

(k) RECIPROCAL ARRANGEMENTS PROHIBITED.—Reciprocal arrangements among companies that are not affiliates or associate companies of each other that are entered into in order to avoid the

provisions of this section are prohibited.

"(1) Books and Records.—(1) Upon written order of a State commission, a State commission may examine the books, accounts, memoranda, contracts, and records of-

"(A) a public utility company subject to its regulatory au-

thority under State law;

"(B) any exempt telecommunications company selling products or services to such public utility company or to an associate company of such public utility company; and

"(C) any associate company or affiliate of an exempt telecommunications company which sells products or services to a public utility company referred to in subparagraph (A),

wherever located, if such examination is required for the effective discharge of the State commission's regulatory responsibilities affecting the provision of electric or gas service in connection with the activities of such exempt telecommunications company.

"(2) Where a State commission issues an order pursuant to paragraph (1), the State commission shall not publicly disclose

trade secrets or sensitive commercial information.

'(3) Any United States district court located in the State in which the State commission referred to in paragraph (1) is located shall have jurisdiction to enforce compliance with this subsection.

"(4) Nothing in this section shall–

"(A) preempt applicable State law concerning the provision of records and other information; or

"(B) in any way limit rights to obtain records and other information under Federal law, contracts, or otherwise.

"(m) Independent Audit Authority for State Commis-SIONS.

"(1) State may order audit.—Any State commission with jurisdiction over a public utility company that"(A) is an associate company of a registered holding

company; and

"(B) transacts business, directly or indirectly, with a subsidiary company, an affiliate or an associate company

that is an exempt telecommunications company,

may order an independent audit to be performed, no more frequently than on an annual basis, of all matters deemed relevant by the selected auditor that reasonably relate to retail rates: Provided, That such matters relate, directly or indirectly, to transactions or transfers between the public utility company subject to its jurisdiction and such exempt telecommunications company.

"(2) Selection of firm to conduct audit.—(A) If a State commission orders an audit in accordance with paragraph (1), the public utility company and the State commission shall jointly select, within 60 days, a firm to perform the audit. The firm selected to perform the audit shall possess demonstrated

qualifications relating to—

"(i) competency, including adequate technical training and professional proficiency in each discipline necessary to

carry out the audit; and

"(ii) independence and objectivity, including that the firm be free from personal or external impairments to independence, and should assume an independent position with the State commission and auditee, making certain that the audit is based upon an impartial consideration of all pertinent facts and responsible opinions.

"(B) The public utility company and the exempt telecommunications company shall cooperate fully with all reasonable requests necessary to perform the audit and the public utility company shall bear all costs of having the audit performed.

"(3) Availability of Auditor's report shall be provided to the State commission not later than 6 months after the selection of the auditor, and provided to the public utility company not later than 60 days thereafter.

"(n) Applicability of Telecommunications Regulation.— Nothing in this section shall affect the authority of the Federal Communications Commission under the Communications Act of 1934, or the authority of State commissions under State laws concerning the provision of telecommunications services, to regulate the activities of an exempt telecommunications company."

#### SEC. 104. NONDISCRIMINATION PRINCIPLE.

Section 1 (47 U.S.C. 151) is amended by inserting after "to all the people of the United States" the following: ", without discrimination on the basis of race, color, religion, national origin, or sex,".

# Subtitle B—Special Provisions Concerning Bell Operating Companies

#### SEC. 151. BELL OPERATING COMPANY PROVISIONS.

(a) ESTABLISHMENT OF PART III OF TITLE II.—Title II is amended by adding at the end of part II (as added by section 101) the following new part:

# "PART III—SPECIAL PROVISIONS CONCERNING BELL OPERATING COMPANIES

#### "SEC. 271. BELL OPERATING COMPANY ENTRY INTO INTERLATA SERV-ICES.

"(a) GENERAL LIMITATION.—Neither a Bell operating company, nor any affiliate of a Bell operating company, may provide interLATA services except as provided in this section.

"(b) Interlata Services to Which This Section Applies.—
"(1) In-region services.—A Bell operating company, or

any affiliate of that Bell operating company, or any affiliate of that Bell operating company, may provide interLATA services originating in any of its in-region States (as defined in subsection (i)) if the Commission approves the application of such company for such State under subsection (d)(3).

"(2) OUT-OF-REGION SERVICES.—A Bell operating company, or any affiliate of that Bell operating company, may provide interLATA services originating outside its in-region States after the date of enactment of the Telecommunications Act of 1996, subject to subsection (j).

"(3) Incidental interlata services.—A Bell operating company, or any affiliate of a Bell operating company, may provide incidental interlata services (as defined in subsection (g)) originating in any State after the date of enactment of the Telecommunications Act of 1996.

"(4) TERMINATION.—Nothing in this section prohibits a Bell operating company or any of its affiliates from providing termination for interLATA services, subject to subsection (j).

"(c) Requirements for Providing Certain In-Region InterLATA Services.—

"(1) AGREEMENT OR STATEMENT.—A Bell operating company meets the requirements of this paragraph if it meets the requirements of subparagraph (A) or subparagraph (B) of this paragraph for each State for which the authorization is sought.

'(A) Presence of a facilities-based competitor.—A Bell operating company meets the requirements of this subparagraph if it has entered into one or more binding agreements that have been approved under section 252 specifying the terms and conditions under which the Bell operating company is providing access and interconnection to its network facilities for the network facilities of one or more unaffiliated competing providers of telephone exchange service (as defined in section 3(47)(A), but excluding exchange access) to residential and business subscribers. For the purpose of this subparagraph, such telephone exchange service may be offered by such competing providers either exclusively over their own telephone exchange service facilities or predominantly over their own telephone exchange service facilities in combination with the resale of the telecommunications services of another carrier. For the purpose of this subparagraph, services provided pursuant to subpart K of part 22 of the Commission's regulations (47 C.F.R. 22.901 et seq.) shall not be considered to be telephone exchange services.

"(B) Failure to request access.—A Bell operating company meets the requirements of this subparagraph if, after 10 months after the date of enactment of the Telecommunications Act of 1996, no such provider has requested the access and interconnection described in subparagraph (A) before the date which is 3 months before the date the company makes its application under subsection (d)(1), and a statement of the terms and conditions that the company generally offers to provide such access and interconnection has been approved or permitted to take effect by the State commission under section 252(f). For purposes of this subparagraph, a Bell operating company shall be considered not to have received any request for access and interconnection if the State commission of such State certifies that the only provider or providers making such a request have (i) failed to negotiate in good faith as required by section 252, or (ii) violated the terms of an agreement approved under section 252 by the provider's failure to comply, within a reasonable period of time, with the implementation schedule contained in such agreement.

"(2) Specific interconnection requirements.—

"(A) AGREEMENT REQUIRED.—A Bell operating company meets the requirements of this paragraph if, within the State for which the authorization is sought-

"(i)(I) such company is providing access and interconnection pursuant to one or more agreements de-

scribed in paragraph (1)(A), or

"(II) such company is generally offering access and interconnection pursuant to a statement described in paragraph (1)(B), and

(ii) such access and interconnection meets the requirements of subparagraph (B) of this paragraph.

(B) Competitive Checklist.—Access or interconnection provided or generally offered by a Bell operating company to other telecommunications carriers meets the requirements of this subparagraph if such access and interconnection includes each of the following:

"(i) Interconnection in accordance with the require-

ments of sections 251(c)(2) and 252(d)(1).

"(ii) Nondiscriminatory access to network elements in accordance with the requirements of sections 251(c)(3) and 252(d)(1).

'(iii) Nondiscriminatory access to the poles, ducts, conduits, and rights-of-way owned or controlled by the Bell operating company at just and reasonable rates in accordance with the requirements of section 224.

"(iv) Local loop transmission from the central office to the customer's premises, unbundled from local switching or other services.

'(v) Local transport from the trunk side of a wireline local exchange carrier switch unbundled from switching or other services.

"(vi) Local switching unbundled from transport,

local loop transmission, or other services.

"(vii) Nondiscriminatory access to—

"(I) 911 and E911 services;

"(II) directory assistance services to allow the other carrier's customers to obtain telephone numbers; and

"(III) operator call completion services.

"(viii) White pages directory listings for customers

of the other carrier's telephone exchange service.

"(ix) Until the date by which telecommunications numbering administration guidelines, plan, or rules are established, nondiscriminatory access to telephone numbers for assignment to the other carrier's telephone exchange service customers. After that date, compliance with such guidelines, plan, or rules.

"(x) Nondiscriminatory access to databases and associated signaling necessary for call routing and com-

pletion.

"(xi) Until the date by which the Commission issues regulations pursuant to section 251 to require number portability, interim telecommunications num-ber portability through remote call forwarding, direct inward dialing trunks, or other comparable arrangements, with as little impairment of functioning, quality, reliability, and convenience as possible. After that date, full compliance with such regulations.

'(xii) Nondiscriminatory access to such services or information as are necessary to allow the requesting carrier to implement local dialing parity in accordance with the requirements of section 251(b)(3).

"(xiii) Reciprocal compensation arrangements in accordance with the requirements of section 252(d)(2).

"(xiv) Telecommunications services are available for resale in accordance with the requirements of sections 251(c)(4) and 252(d)(3).

"(d) Administrative Provisions.-

"(1) Application to commission.—On and after the date of enactment of the Telecommunications Act of 1996, a Bell operating company or its affiliate may apply to the Commission for authorization to provide interLATA services originating in any in-region State. The application shall identify each State for which the authorization is sought.

"(2) Consultation.-

'(A) Consultation with the attorney general.— The Commission shall notify the Attorney General promptly of any application under paragraph (1). Before making any determination under this subsection, the Commission shall consult with the Attorney General, and if the Attorney General submits any comments in writing, such comments shall be included in the record of the Commission's decision. In consulting with and submitting comments to the Commission under this paragraph, the Attorney General shall provide to the Commission an evaluation of the application using any standard the Attorney General considers appropriate. The Commission shall give substantial weight

to the Attorney General's evaluation, but such evaluation shall not have any preclusive effect on any Commission de-

cision under paragraph (3).

(B) Consultation with state commissions.—Before making any determination under this subsection, the Commission shall consult with the State commission of any State that is the subject of the application in order to verify the compliance of the Bell operating company with the requirements of subsection (c).

(3) Determination.—Not later than 90 days after receiving an application under paragraph (1), the Commission shall issue a written determination approving or denying the authorization requested in the application for each State. The Commission shall not approve the authorization requested in an application submitted under paragraph (1) unless it finds that—

"(A) the petitioning Bell operating company has met

the requirements of subsection (c)(1) and-

"(i) with respect to access and interconnection provided pursuant to subsection (c)(1)(A), has fully implemented the competitive checklist in subsection (c)(2)(B);

"(ii) with respect to access and interconnection generally offered pursuant to a statement under subsection (c)(1)(B), such statement offers all of the items included in the competitive checklist in subsection (c)(2)(B);

"(B) the requested authorization will be carried out in

accordance with the requirements of section 272; and

'(C) the requested authorization is consistent with the public interest, convenience, and necessity.

The Commission shall state the basis for its approval or denial

of the application.

"(4) LIMITATION ON COMMISSION.—The Commission may not, by rule or otherwise, limit or extend the terms used in the competitive checklist set forth in subsection (c)(2)(B).

"(5) Publication.—Not later than 10 days after issuing a determination under paragraph (3), the Commission shall publish in the Federal Register a brief description of the determination.

"(6) Enforcement of conditions.—

"(A) Commission authority.—If at any time after the approval of an application under paragraph (3), the Commission determines that a Bell operating company has ceased to meet any of the conditions required for such approval, the Commission may, after notice and opportunity for a hearing-

"(i) issue an order to such company to correct the

deficiency;

'(ii) impose a penalty on such company pursuant to title V; or

"(iii) suspend or revoke such approval.

"(B) RECEIPT AND REVIEW OF COMPLAINTS.—The Commission shall establish procedures for the review of complaints concerning failures by Bell operating companies to meet conditions required for approval under paragraph (3).

Unless the parties otherwise agree, the Commission shall act on such complaint within 90 days.

"(e) LIMITATIONS.—

"(1) Joint Marketing of Local and Long distance services.—Until a Bell operating company is authorized pursuant to subsection (d) to provide interLATA services in an in-region State, or until 36 months have passed since the date of enactment of the Telecommunications Act of 1996, whichever is earlier, a telecommunications carrier that serves greater than 5 percent of the Nation's presubscribed access lines may not jointly market in such State telephone exchange service obtained from such company pursuant to section 251(c)(4) with interLATA services offered by that telecommunications carrier. "(2) Intralata Toll dialing parity.—

"(A) Provision required.—A Bell operating company granted authority to provide interLATA services under subsection (d) shall provide intraLATA toll dialing parity throughout that State coincident with its exercise of that

authority.

"(B) Limitation.—Except for single-LATA States and States that have issued an order by December 19, 1995, requiring a Bell operating company to implement intraLATA toll dialing parity, a State may not require a Bell operating company to implement intraLATA toll dialing parity in that State before a Bell operating company has been granted authority under this section to provide interLATA services originating in that State or before 3 years after the date of enactment of the Telecommunications Act of 1996, whichever is earlier. Nothing in this subparagraph precludes a State from issuing an order requiring intraLATA toll dialing parity in that State prior to either such date so long as such order does not take effect until after the earlier of either such dates.

"(f) Exception for Previously Authorized Activities.—Neither subsection (a) nor section 273 shall prohibit a Bell operating company or affiliate from engaging, at any time after the date of enactment of the Telecommunications Act of 1996, in any activity to the extent authorized by, and subject to the terms and conditions contained in, an order entered by the United States District Court for the District of Columbia pursuant to section VII or VIII(C) of the AT&T Consent Decree if such order was entered on or before such date of enactment, to the extent such order is not reversed or vacated on appeal. Nothing in this subsection shall be construed to limit, or to impose terms or conditions on, an activity in which a Bell operating company is otherwise authorized to engage under any other provision of this section.

"(g) Definition of Incidental InterLATA Services.—For purposes of this section, the term 'incidental interLATA services' means the interLATA provision by a Bell operating company or its affiliate—

"(1)(A) of audio programming, video programming, or other programming services to subscribers to such services of such company or affiliate; "(B) of the capability for interaction by such subscribers to select or respond to such audio programming, video program-

ming, or other programming services;

"(C) to distributors of audio programming or video programming that such company or affiliate owns or controls, or is licensed by the copyright owner of such programming (or by an assignee of such owner) to distribute; or

"(D) of alarm monitoring services;

"(2) of two-way interactive video services or Internet services over dedicated facilities to or for elementary and secondary schools as defined in section 254(h)(5);

"(3) of commercial mobile services in accordance with section 332(c) of this Act and with the regulations prescribed by the Commission pursuant to paragraph (8) of such section;

"(4) of a service that permits a customer that is located in one LATA to retrieve stored information from, or file information for storage in, information storage facilities of such company that are located in another LATA;

"(5) of signaling information used in connection with the provision of telephone exchange services or exchange access by

a local exchange carrier; or

"(6) of network control signaling information to, and receipt of such signaling information from, common carriers offering interLATA services at any location within the area in which such Bell operating company provides telephone exchange serv-

ices or exchange access.

- "(h) Limitations.—The provisions of subsection (g) are intended to be narrowly construed. The interLATA services provided under subparagraph (A), (B), or (C) of subsection (g)(1) are limited to those interLATA transmissions incidental to the provision by a Bell operating company or its affiliate of video, audio, and other programming services that the company or its affiliate is engaged in providing to the public. The Commission shall ensure that the provision of services authorized under subsection (g) by a Bell operating company or its affiliate will not adversely affect telephone exchange service ratepayers or competition in any telecommunications market.
  - "(i) Additional Definitions.—As used in this section—
  - "(1) In-region state' means a State in which a Bell operating company or any of its affiliates was authorized to provide wireline telephone exchange service pursuant to the reorganization plan approved under the AT&T Consent Decree, as in effect on the day before the date of enactment of the Telecommunications Act of 1996.

"(2) Audio programming services' means programming provided by, or generally considered to be comparable to programming provided by, a radio broadcast station.

"(3) VIDEO PROGRAMMING SERVICES; OTHER PROGRAMMING SERVICES.—The terms 'video programming service' and 'other programming services' have the same meanings as such terms have under section 602 of this Act.

"(j) Certain Service Applications Treated as In-Region Service Applications.—For purposes of this section, a Bell operat-

ing company application to provide 800 service, private line service, or their equivalents that-

(1) terminate in an in-region State of that Bell operating

company, and

'(2) allow the called party to determine the interLATA car-

shall be considered an in-region service subject to the requirements of subsection (b)(1).

#### "SEC. 272. SEPARATE AFFILIATE; SAFEGUARDS.

"(a) Separate Affiliate Required for Competitive Activi-TIES.-

"(1) In GENERAL.—A Bell operating company (including any affiliate) which is a local exchange carrier that is subject to the requirements of section 251(c) may not provide any service described in paragraph (2) unless it provides that service through one or more affiliates that—

"(A) are separate from any operating company entity that is subject to the requirements of section 251(c); and

"(B) meet the requirements of subsection (b).

"(2) Services for which a separate affiliate is re-QUIRED.—The services for which a separate affiliate is required by paragraph (1) are:

"(Å) Manufacturing activities (as defined in section

273(h)).

"(B) Origination of interLATA telecommunications

services, other than—

"(i) incidental interLATA services described in paragraphs (1), (2), (3), (5), and (6) of section 271(g); (ii) out-of-region services described in section 271(b)(2); or

"(iii) previously authorized activities described in section 271(f).

"(C) InterLATA information services, other than electronic publishing (as defined in section 274(h)) and alarm monitoring services (as defined in section 275(e)).

"(b) Structural and Transactional Requirements.—The

separate affiliate required by this section—

"(1) shall operate independently from the Bell operating

company;

"(2) shall maintain books, records, and accounts in the manner prescribed by the Commission which shall be separate from the books, records, and accounts maintained by the Bell operating company of which it is an affiliate;

"(3) shall have separate officers, directors, and employees from the Bell operating company of which it is an affiliate;

"(4) may not obtain credit under any arrangement that would permit a creditor, upon default, to have recourse to the

assets of the Bell operating company; and "(5) shall conduct all transactions with the Bell operating company of which it is an affiliate on an arm's length basis with any such transactions reduced to writing and available for public inspection.

'(c) Nondiscrimination Safeguards.—In its dealings with its affiliate described in subsection (a), a Bell operating company"(1) may not discriminate between that company or affiliate and any other entity in the provision or procurement of goods, services, facilities, and information, or in the establishment of standards; and

"(2) shall account for all transactions with an affiliate described in subsection (a) in accordance with accounting prin-

ciples designated or approved by the Commission.

"(d) Biennial Audit.—

"(1) GENERAL REQUIREMENT.—A company required to operate a separate affiliate under this section shall obtain and pay for a joint Federal/State audit every 2 years conducted by an independent auditor to determine whether such company has complied with this section and the regulations promulgated under this section, and particularly whether such company has complied with the separate accounting requirements under subsection (b).

"(2) RESULTS SUBMITTED TO COMMISSION; STATE COMMIS-SIONS.—The auditor described in paragraph (1) shall submit the results of the audit to the Commission and to the State commission of each State in which the company audited provides service, which shall make such results available for public inspection. Any party may submit comments on the final audit report.

"(3) Access to documents.—For purposes of conducting

audits and reviews under this subsection—

"(A) the independent auditor, the Commission, and the State commission shall have access to the financial accounts and records of each company and of its affiliates necessary to verify transactions conducted with that company that are relevant to the specific activities permitted under this section and that are necessary for the regulation of rates;

"(B) the Commission and the State commission shall have access to the working papers and supporting materials of any auditor who performs an audit under this sec-

tion; and

"(C) the State commission shall implement appropriate procedures to ensure the protection of any proprietary information submitted to it under this section.

"(e) FULFILLMENT OF CERTAIN REQUESTS.—A Bell operating company and an affiliate that is subject to the requirements of section 251(c)—

"(1) shall fulfill any requests from an unaffiliated entity for telephone exchange service and exchange access within a period no longer than the period in which it provides such telephone exchange service and exchange access to itself or to its affiliates;

"(2) shall not provide any facilities, services, or information concerning its provision of exchange access to the affiliate described in subsection (a) unless such facilities, services, or information are made available to other providers of interLATA services in that market on the same terms and conditions;

"(3) shall charge the affiliate described in subsection (a), or impute to itself (if using the access for its provision of its own services), an amount for access to its telephone exchange service and exchange access that is no less than the amount charged to any unaffiliated interexchange carriers for such service; and

"(4) may provide any interLATA or intraLATA facilities or services to its interLATA affiliate if such services or facilities are made available to all carriers at the same rates and on the same terms and conditions, and so long as the costs are appropriately allocated.

'(f) Sunset.—

"(1) Manufacturing and long distance.—The provisions of this section (other than subsection (e)) shall cease to apply with respect to the manufacturing activities or the interLATA telecommunications services of a Bell operating company 3 years after the date such Bell operating company or any Bell operating company affiliate is authorized to provide interLATA telecommunications services under section 271(d), unless the Commission extends such 3-year period by rule or order.

"(2) Interlata information services.—The provisions of this section (other than subsection (e)) shall cease to apply with respect to the interlata information services of a Bell operating company 4 years after the date of enactment of the Telecommunications Act of 1996, unless the Commission extends

such 4-year period by rule or order.

"(3) Preservation of existing authority.—Nothing in this subsection shall be construed to limit the authority of the Commission under any other section of this Act to prescribe safeguards consistent with the public interest, convenience, and necessity.

"(g) Joint Marketing.—

"(1) Affiliate sales of telephone exchange services.—A Bell operating company affiliate required by this section may not market or sell telephone exchange services provided by the Bell operating company unless that company permits other entities offering the same or similar service to market and sell its telephone exchange services.

"(2) Bell operating company sales of affiliate serv-ICES.—A Bell operating company may not market or sell interLATA service provided by an affiliate required by this section within any of its in-region States until such company is authorized to provide interLATA services in such State under sec-

tion 271(d).

"(3) RULE OF CONSTRUCTION.—The joint marketing and sale of services permitted under this subsection shall not be considered to violate the nondiscrimination provisions of subsection (c).

"(h) Transition.—With respect to any activity in which a Bell operating company is engaged on the date of enactment of the Telecommunications Act of 1996, such company shall have one year from such date of enactment to comply with the requirements of this section.

#### "SEC. 273. MANUFACTURING BY BELL OPERATING COMPANIES.

"(a) Authorization.—A Bell operating company may manufacture and provide telecommunications equipment, and manufacture customer premises equipment, if the Commission authorizes that Bell operating company or any Bell operating company affiliate to

provide interLATA services under section 271(d), subject to the requirements of this section and the regulations prescribed thereunder, except that neither a Bell operating company nor any of its affiliates may engage in such manufacturing in conjunction with a Bell operating company not so affiliated or any of its affiliates.

"(b) Collaboration; Research and Royalty Agreements.— "(1) Collaboration.—Subsection (a) shall not prohibit a Bell operating company from engaging in close collaboration with any manufacturer of customer premises equipment or telecommunications equipment during the design and development of hardware, software, or combinations thereof related to such equipment.

"(2) Certain research arrangements; royalty agreements.—Subsection (a) shall not prohibit a Bell operating com-

pany from—

"(A) engaging in research activities related to manufac-

turing, and

"(B) entering into royalty agreements with manufacturers of telecommunications equipment.

"(c) Information Requirements.—

"(1) Information on protocols and technical requirements.—Each Bell operating company shall, in accordance with regulations prescribed by the Commission, maintain and file with the Commission full and complete information with respect to the protocols and technical requirements for connection with and use of its telephone exchange service facilities. Each such company shall report promptly to the Commission any material changes or planned changes to such protocols and requirements, and the schedule for implementation of such changes or planned changes.

"(2) DISCLOSURE OF INFORMATION.—A Bell operating company shall not disclose any information required to be filed under paragraph (1) unless that information has been filed

promptly, as required by regulation by the Commission.

"(3) Access by competitions to information.—The Commission may prescribe such additional regulations under this subsection as may be necessary to ensure that manufacturers have access to the information with respect to the protocols and technical requirements for connection with and use of telephone exchange service facilities that a Bell operating company makes available to any manufacturing affiliate or any unaffiliated manufacturer.

"(4) PLANNING INFORMATION.—Each Bell operating company shall provide, to interconnecting carriers providing telephone exchange service, timely information on the planned deployment of telecommunications equipment.

"(d) Manufacturing Limitation's for Standard-Setting Or-

GANIZATIONS.-

"(1) Application to bell communications research or Manufacturers.—Bell Communications Research, Inc., or any successor entity or affiliate—

"(A) shall not be considered a Bell operating company or a successor or assign of a Bell operating company at such time as it is no longer an affiliate of any Bell operat-

ing company; and

"(B) notwithstanding paragraph (3), shall not engage in manufacturing telecommunications equipment or customer premises equipment as long as it is an affiliate of more than 1 otherwise unaffiliated Bell operating company

or successor or assign of any such company.

Nothing in this subsection prohibits Bell Communications Research, Inc., or any successor entity, from engaging in any activity in which it is lawfully engaged on the date of enactment of the Telecommunications Act of 1996. Nothing provided in this subsection shall render Bell Communications Research, Inc., or any successor entity, a common carrier under title II of this Act. Nothing in this subsection restricts any manufacturer from engaging in any activity in which it is lawfully engaged on the date of enactment of the Telecommunications Act of 1996.

"(2) Proprietary information.—Any entity which establishes standards for telecommunications equipment or customer premises equipment, or generic network requirements for such equipment, or certifies telecommunications equipment or customer premises equipment, shall be prohibited from releasing or otherwise using any proprietary information, designated as such by its owner, in its possession as a result of such activity, for any purpose other than purposes authorized in writing by the owner of such information, even after such entity ceases to be so engaged.

"(3) Manufacturing safeguards.—(A) Except as prohibited in paragraph (1), and subject to paragraph (6), any entity which certifies telecommunications equipment or customer premises equipment manufactured by an unaffiliated entity shall only manufacture a particular class of telecommunications equipment or customer premises equipment for which it is undertaking or has undertaken, during the previous 18 months, certification activity for such class of equipment

through a separate affiliate.

"(B) Such separate affiliate shall—

"(i) maintain books, records, and accounts separate from those of the entity that certifies such equipment, consistent with generally acceptable accounting principles;

"(ii) not engage in any joint manufacturing activities

with such entity; and

"(iii) have segregated facilities and separate employees with such entity.

"(C) Such entity that certifies such equipment shall—

"(i) not discriminate in favor of its manufacturing affiliate in the establishment of standards, generic requirements, or product certification;

"(ii) not disclose to the manufacturing affiliate any proprietary information that has been received at any time from an unaffiliated manufacturer, unless authorized in

writing by the owner of the information; and

"(iii) not permit any employee engaged in product certification for telecommunications equipment or customer premises equipment to engage jointly in sales or marketing of any such equipment with the affiliated manufacturer.

"(4) Standard-Setting entities.—Any entity that is not an accredited standards development organization and that establishes industry-wide standards for telecommunications equipment or customer premises equipment, or industry-wide generic network requirements for such equipment, or that certifies telecommunications equipment or customer premises equipment manufactured by an unaffiliated entity, shall-

'(A) establish and publish any industry-wide standard for, industry-wide generic requirement for, or any substantial modification of an existing industry-wide standard or industry-wide generic requirement for, telecommunications equipment or customer premises equipment only in compli-

ance with the following procedure:

"(i) such entity shall issue a public notice of its consideration of a proposed industry-wide standard or

industry-wide generic requirement;

"(ii) such entity shall issue a public invitation to interested industry parties to fund and participate in such efforts on a reasonable and nondiscriminatory basis, administered in such a manner as not to unreasonably exclude any interested industry party;

"(iii) such entity shall publish a text for comment by such parties as have agreed to participate in the process pursuant to clause (ii), provide such parties a full opportunity to submit comments, and respond to

comments from such parties;

"(iv) such entity shall publish a final text of the industry-wide standard or industry-wide generic requirement, including the comments in their entirety, of any funding party which requests to have its comments so

published; and

"(v) such entity shall attempt, prior to publishing a text for comment, to agree with the funding parties as a group on a mutually satisfactory dispute resolution process which such parties shall utilize as their sole recourse in the event of a dispute on technical issues as to which there is disagreement between any funding party and the entity conducting such activities, except that if no dispute resolution process is agreed to by all the parties, a funding party may utilize the dispute resolution procedures established pursuant to paragraph (5) of this subsection;

'(B) engage in product certification for telecommunications equipment or customer premises equipment manu-

factured by unaffiliated entities only if—

"(i) such activity is performed pursuant to published criteria;

"(ii) such activity is performed pursuant to auditable criteria; and

"(iii) such activity is performed pursuant to available industry-accepted testing methods and standards,

where applicable, unless otherwise agreed upon by the parties funding and performing such activity,

(C) not undertake any actions to monopolize or at-

tempt to monopolize the market for such services; and

"(D) not preferentially treat its own telecommunications equipment or customer premises equipment, or that of its affiliate, over that of any other entity in establishing and publishing industry-wide standards or industry-wide generic requirements for, and in certification of, telecommuni-

cations equipment and customer premises equipment.

"(5) ALTERNATE DISPUTE RESOLUTION.—Within 90 days after the date of enactment of the Telecommunications Act of 1996, the Commission shall prescribe a dispute resolution process to be utilized in the event that a dispute resolution process is not agreed upon by all the parties when establishing and publishing any industry-wide standard or industry-wide generic requirement for telecommunications equipment or customer premises equipment, pursuant to paragraph (4)(A)(v). The Commission shall not establish itself as a party to the dispute resolution process. Such dispute resolution process shall permit any funding party to resolve a dispute with the entity conducting the activity that significantly affects such funding party's interests, in an open, nondiscriminatory, and unbiased fashion, within 30 days after the filing of such dispute. Such disputes may be filed within 15 days after the date the funding party receives a response to its comments from the entity conducting the activity. The Commission shall establish penalties to be assessed for delays caused by referral of frivolous disputes to the dispute resolution process.

(6) SUNSET.—The requirements of paragraphs (3) and (4) shall terminate for the particular relevant activity when the Commission determines that there are alternative sources of industry-wide standards, industry-wide generic requirements, or product certification for a particular class of telecommunications equipment or customer premises equipment available in the United States. Alternative sources shall be deemed to exist when such sources provide commercially viable alternatives that are providing such services to customers. The Commission shall act on any application for such a determination within 90 days after receipt of such application, and shall receive public

comment on such application.

"(7) Administration and enforcement authority.—For the purposes of administering this subsection and the regulations prescribed thereunder, the Commission shall have the same remedial authority as the Commission has in administering and enforcing the provisions of this title with respect to any common carrier subject to this Act.

"(8) Definitions.—For purposes of this subsection:
"(A) The term 'affiliate' shall have the same meaning as in section 3 of this Act, except that, for purposes of para-

graph (1)(B)-

"(i) an aggregate voting equity interest in Bell Communications Research, Inc., of at least 5 percent of its total voting equity, owned directly or indirectly by more than 1 otherwise unaffiliated Bell operating company, shall constitute an affiliate relationship; and

"(ii) a voting equity interest in Bell Communications Research, Inc., by any otherwise unaffiliated Bell operating company of less than 1 percent of Bell Communications Research's total voting equity shall not be considered to be an equity interest under this para-

'(B) The term 'generic requirement' means a description of acceptable product attributes for use by local exchange carriers in establishing product specifications for the purchase of telecommunications equipment, customer

premises equipment, and software integral thereto.

"(C) The term 'industry-wide' means activities funded by or performed on behalf of local exchange carriers for use in providing wireline telephone exchange service whose combined total of deployed access lines in the United States constitutes at least 30 percent of all access lines deployed by telecommunications carriers in the United States as of the date of enactment of the Telecommunications Act of 1996.

"(D) The term 'certification' means any technical process whereby a party determines whether a product, for use by more than one local exchange carrier, conforms with the

specified requirements pertaining to such product.

"(E) The term 'accredited standards development organization' means an entity composed of industry members which has been accredited by an institution vested with the responsibility for standards accreditation by the industry.

"(e) Bell Operating Company Equipment Procurement and

SALES.

- "(1) Nondiscrimination standards for manufactur-ING.—In the procurement or awarding of supply contracts for telecommunications equipment, a Bell operating company, or any entity acting on its behalf, for the duration of the requirement for a separate subsidiary including manufacturing under this Act-
  - "(A) shall consider such equipment, produced or supplied by unrelated persons; and

('(B)) may not discriminate in favor of equipment pro-

duced or supplied by an affiliate or related person.

"(2) Procurement standards.—Each Bell operating company or any entity acting on its behalf shall make procurement decisions and award all supply contracts for equipment, services, and software on the basis of an objective assessment of price, quality, delivery, and other commercial factors

(3) Network planning and design.—A Bell operating company shall, to the extent consistent with the antitrust laws, engage in joint network planning and design with local exchange carriers operating in the same area of interest. No participant in such planning shall be allowed to delay the introduction of new technology or the deployment of facilities to provide telecommunications services, and agreement with such

other carriers shall not be required as a prerequisite for such

introduction or deployment.

"(4) SALES RESTRICTIONS.—Neither a Bell operating company engaged in manufacturing nor a manufacturing affiliate of such a company shall restrict sales to any local exchange carrier of telecommunications equipment, including software integral to the operation of such equipment and related upgrades.

"(5) PROTECTION OF PROPRIETARY INFORMATION.—A Bell operating company and any entity it owns or otherwise controls shall protect the proprietary information submitted for procurement decisions from release not specifically authorized by the

owner of such information.

"(f) Administration and Enforcement Authority.—For the purposes of administering and enforcing the provisions of this section and the regulations prescribed thereunder, the Commission shall have the same authority, power, and functions with respect to any Bell operating company or any affiliate thereof as the Commission has in administering and enforcing the provisions of this title with respect to any common carrier subject to this Act.

"(g) Additional Rules and Regulations.—The Commission may prescribe such additional rules and regulations as the Commission determines are necessary to carry out the provisions of this section, and otherwise to prevent discrimination and cross-subsidization in a Bell operating company's dealings with its affiliate and

with third parties.

"(h) Definition.—As used in this section, the term 'manufacturing' has the same meaning as such term has under the AT&T Consent Decree.

# "SEC. 274. ELECTRONIC PUBLISHING BY BELL OPERATING COMPANIES.

"(a) Limitations.—No Bell operating company or any affiliate may engage in the provision of electronic publishing that is disseminated by means of such Bell operating company's or any of its affiliates' basic telephone service, except that nothing in this section shall prohibit a separated affiliate or electronic publishing joint venture operated in accordance with this section from engaging in the provision of electronic publishing.

"(b) Separated Affiliate or Electronic Publishing Joint Venture Requirements.—A separated affiliate or electronic publishing joint venture shall be operated independently from the Bell operating company. Such separated affiliate or joint venture and the

Bell operating company with which it is affiliated shall—

"(1) maintain separate books, records, and accounts and

prepare separate financial statements;

"(2) not incur debt in a manner that would permit a creditor of the separated affiliate or joint venture upon default to have recourse to the assets of the Bell operating company;

"(3) carry out transactions (A) in a manner consistent with such independence, (B) pursuant to written contracts or tariffs that are filed with the Commission and made publicly available, and (C) in a manner that is auditable in accordance with generally accepted auditing standards;

"(4) value any assets that are transferred directly or indirectly from the Bell operating company to a separated affiliate or joint venture, and record any transactions by which such assets are transferred, in accordance with such regulations as may be prescribed by the Commission or a State commission to prevent improper cross subsidies;

"(5) between a separated affiliate and a Bell operating com-

pany-

"(A) have no officers, directors, and employees in common after the effective date of this section; and

"(B) own no property in common;

"(6) not use for the marketing of any product or service of the separated affiliate or joint venture, the name, trademarks, or service marks of an existing Bell operating company except for names, trademarks, or service marks that are owned by the entity that owns or controls the Bell operating company;

"(7) not permit the Bell operating company—

"(A) to perform hiring or training of personnel on be-

half of a separated affiliate;

"(B) to perform the purchasing, installation, or maintenance of equipment on behalf of a separated affiliate, except for telephone service that it provides under tariff or contract subject to the provisions of this section; or

"(C)" to perform research and development on behalf of

a separated affiliate;

"(8) each have performed annually a compliance review—
"(A) that is conducted by an independent entity for the purpose of determining compliance during the preceding calendar year with any provision of this section; and

calendar year with any provision of this section; and "(B) the results of which are maintained by the separated affiliate or joint venture and the Bell operating company for a period of 5 years subject to review by any lawful

authority; and

"(9) within 90 days of receiving a review described in paragraph (8), file a report of any exceptions and corrective action with the Commission and allow any person to inspect and copy such report subject to reasonable safeguards to protect any proprietary information contained in such report from being used for purposes other than to enforce or pursue remedies under this section.

"(c) Joint Marketing.—

"(1) In general.—Except as provided in paragraph (2)—

"(A) a Bell operating company shall not carry out any promotion, marketing, sales, or advertising for or in conjunction with a separated affiliate; and

"(B) a Bell operating company shall not carry out any promotion, marketing, sales, or advertising for or in conjunction with an affiliate that is related to the provision of electronic publishing.

"(2) PERMISSIBLE JOINT ACTIVITIES.—

"(A) Joint telemarketing.—A Bell operating company may provide inbound telemarketing or referral services related to the provision of electronic publishing for a separated affiliate, electronic publishing joint venture, affiliate, or unaffiliated electronic publisher, provided that if such services are provided to a separated affiliate, elec-

tronic publishing joint venture, or affiliate, such services shall be made available to all electronic publishers on re-

quest, on nondiscriminatory terms.

"(B) TEAMING ARRANGEMENTS.—A Bell operating company may engage in nondiscriminatory teaming or business arrangements to engage in electronic publishing with any separated affiliate or with any other electronic publisher if (i) the Bell operating company only provides facilities, services, and basic telephone service information as authorized by this section, and (ii) the Bell operating company does not

own such teaming or business arrangement.

'(C) Electronic publishing joint ventures.—A Bell operating company or affiliate may participate on a nonexclusive basis in electronic publishing joint ventures with entities that are not a Bell operating company, affiliate, or separated affiliate to provide electronic publishing services, if the Bell operating company or affiliate has not more than a 50 percent direct or indirect equity interest (or the equivalent thereof) or the right to more than 50 percent of the gross revenues under a revenue sharing or royalty agreement in any electronic publishing joint venture. Officers and employees of a Bell operating company or affiliate participating in an electronic publishing joint venture may not have more than 50 percent of the voting control over the electronic publishing joint venture. In the case of joint ventures with small, local electronic publishers, the Commission for good cause shown may authorize the Bell operating company or affiliate to have a larger equity interest, revenue share, or voting control but not to exceed 80 percent. A Bell operating company participating in an electronic publishing joint venture may provide promotion, marketing, sales, or advertising personnel and services to such joint venture.

"(d)" Bell Operating Company Requirement.—A Bell operating company under common ownership or control with a separated affiliate or electronic publishing joint venture shall provide network access and interconnections for basic telephone service to electronic publishers at just and reasonable rates that are tariffed (so long as rates for such services are subject to regulation) and that are not higher on a per-unit basis than those charged for such services to any other electronic publisher or any separated affiliate engaged in

electronic publishing.

"(e) Private Right of Action.—

"(1) DAMAGES.—Any person claiming that any act or practice of any Bell operating company, affiliate, or separated affiliate constitutes a violation of this section may file a complaint with the Commission or bring suit as provided in section 207 of this Act, and such Bell operating company, affiliate, or separated affiliate shall be liable as provided in section 206 of this Act; except that damages may not be awarded for a violation that is discovered by a compliance review as required by subsection (b)(7) of this section and corrected within 90 days.

"(2) CEASE AND DESIST ORDERS.—In addition to the provisions of paragraph (1), any person claiming that any act or

practice of any Bell operating company, affiliate, or separated affiliate constitutes a violation of this section may make application to the Commission for an order to cease and desist such violation or may make application in any district court of the United States of competent jurisdiction for an order enjoining such acts or practices or for an order compelling compliance with such requirement.

"(f) Separated Affiliate Reporting Requirement.—Any separated affiliate under this section shall file with the Commission annual reports in a form substantially equivalent to the Form 10-K required by regulations of the Securities and Exchange Commis-

sion.

"(g) Effective Dates.—

"(1) Transition.—Any electronic publishing service being offered to the public by a Bell operating company or affiliate on the date of enactment of the Telecommunications Act of 1996 shall have one year from such date of enactment to comply with the requirements of this section.

"(2) SUNSET.—The provisions of this section shall not apply to conduct occurring after 4 years after the date of enactment

of the Telecommunications Act of 1996.

"(h) Definition of Electronic Publishing.—

"(1) IN GENERAL.—The term 'electronic publishing' means the dissemination, provision, publication, or sale to an unaffiliated entity or person, of any one or more of the following: news (including sports); entertainment (other than interactive games); business, financial, legal, consumer, or credit materials; editorials, columns, or features; advertising; photos or images; archival or research material; legal notices or public records; scientific, educational, instructional, technical, professional, trade, or other literary materials; or other like or similar information.

"(2) Exceptions.—The term 'electronic publishing' shall

not include the following services:

"(A) Information access, as that term is defined by the AT&T Consent Decree.

"(B) The transmission of information as a common carrier.

"(C) The transmission of information as part of a gateway to an information service that does not involve the generation or alteration of the content of information, including data transmission, address translation, protocol conversion, billing management, introductory information content, and navigational systems that enable users to access electronic publishing services, which do not affect the presentation of such electronic publishing services to users.

"(D) Voice storage and retrieval services, including

voice messaging and electronic mail services.

"(E) Data processing or transaction processing services that do not involve the generation or alteration of the content of information.

"(F) Electronic billing or advertising of a Bell operating company's regulated telecommunications services.

"(Ğ) Language translation or data format conversion.

"(H) The provision of information necessary for the management, control, or operation of a telephone company telecommunications system.

"(I) The provision of directory assistance that provides names, addresses, and telephone numbers and does not in-

clude advertising.

"(J) Caller identification services.

"(K) Repair and provisioning databases and credit card and billing validation for telephone company operations.

"(L) 911-E and other emergency assistance databases. "(M) Any other network service of a type that is like or similar to these network services and that does not involve the generation or alteration of the content of information.

"(N) Any upgrades to these network services that do not involve the generation or alteration of the content of infor-

mation.

"(O) Video programming or full motion video entertainment on demand.

"(i) Additional Definitions.—As used in this section—

"(1) The term 'affiliate' means any entity that, directly or indirectly, owns or controls, is owned or controlled by, or is under common ownership or control with, a Bell operating company. Such term shall not include a separated affiliate.

"(2) The term 'basic telephone service' means any wireline telephone exchange service, or wireline telephone exchange service facility, provided by a Bell operating company in a telephone

exchange area, except that such term does not include—

"(A) a competitive wireline telephone exchange service provided in a telephone exchange area where another entity provides a wireline telephone exchange service that was provided on January 1, 1984, or

"(B) a commercial mobile service.

- "(3) The term 'basic telephone service information' means network and customer information of a Bell operating company and other information acquired by a Bell operating company as a result of its engaging in the provision of basic telephone service.
- "(4) The term 'control' has the meaning that it has in 17 C.F.R. 240.12b-2, the regulations promulgated by the Securities and Exchange Commission pursuant to the Securities Exchange Act of 1934 (15 U.S.C. 78a et seq.) or any successor provision to such section.
- "(5) The term 'electronic publishing joint venture' means a joint venture owned by a Bell operating company or affiliate that engages in the provision of electronic publishing which is disseminated by means of such Bell operating company's or any of its affiliates' basic telephone service.

"(6) The term 'entity' means any organization, and includes corporations, partnerships, sole proprietorships, associations,

and joint ventures.

""(7) The term 'inbound telemarketing' means the marketing of property, goods, or services by telephone to a customer or potential customer who initiated the call.

"(8) The term 'own' with respect to an entity means to have a direct or indirect equity interest (or the equivalent thereof) of more than 10 percent of an entity, or the right to more than 10 percent of the gross revenues of an entity under a revenue shar-

ing or royalty agreement.

"(9) The term 'separated affiliate' means a corporation under common ownership or control with a Bell operating company that does not own or control a Bell operating company and is not owned or controlled by a Bell operating company and that engages in the provision of electronic publishing which is disseminated by means of such Bell operating company's or any of its affiliates' basic telephone service.

"(10) The term 'Bell operating company' has the meaning provided in section 3, except that such term includes any entity or corporation that is owned or controlled by such a company (as so defined) but does not include an electronic publishing

joint venture owned by such an entity or corporation.

## "SEC. 275. ALARM MONITORING SERVICES.

"(a) Delayed Entry Into Alarm Monitoring.—

"(1) Prohibition.—No Bell operating company or affiliate thereof shall engage in the provision of alarm monitoring services before the date which is 5 years after the date of enactment

of the Telecommunications Act of 1996.

"(2) Existing activities.—Paragraph (1) does not prohibit or limit the provision, directly or through an affiliate, of alarm monitoring services by a Bell operating company that was engaged in providing alarm monitoring services as of November 30, 1995, directly or through an affiliate. Such Bell operating company or affiliate may not acquire any equity interest in, or obtain financial control of, any unaffiliated alarm monitoring service entity after November 30, 1995, and until 5 years after the date of enactment of the Telecommunications Act of 1996, except that this sentence shall not prohibit an exchange of customers for the customers of an unaffiliated alarm monitoring service entity.

"(b) Nondiscrimination.—An incumbent local exchange carrier (as defined in section 251(h)) engaged in the provision of alarm

monitoring services shall—

"(1) provide nonaffiliated entities, upon reasonable request, with the network services it provides to its own alarm monitoring operations, on nondiscriminatory terms and conditions; and

"(2) not subsidize its alarm monitoring services either directly or indirectly from telephone exchange service operations. "(c) EXPEDITED CONSIDERATION OF COMPLAINTS.—The Commisshall establish procedures for the receipt and review of com-

sion shall establish procedures for the receipt and review of complaints concerning violations of subsection (b) or the regulations thereunder that result in material financial harm to a provider of alarm monitoring service. Such procedures shall ensure that the Commission will make a final determination with respect to any such complaint within 120 days after receipt of the complaint. If the complaint contains an appropriate showing that the alleged violation occurred, as determined by the Commission in accordance with such regulations, the Commission shall, within 60 days after receipt of the complaint, order the incumbent local exchange carrier (as de-

fined in section 251(h)) and its affiliates to cease engaging in such

violation pending such final determination.

"(d) USE OF DATA.—A local exchange carrier may not record or use in any fashion the occurrence or contents of calls received by providers of alarm monitoring services for the purposes of marketing such services on behalf of such local exchange carrier, or any other entity. Any regulations necessary to enforce this subsection shall be issued initially within 6 months after the date of enactment of the Telecommunications Act of 1996.

"(e) Definition of Alarm Monitoring Service.—The term 'alarm monitoring service' means a service that uses a device located

at a residence, place of business, or other fixed premises—

"(1) to receive signals from other devices located at or about such premises regarding a possible threat at such premises to life, safety, or property, from burglary, fire, vandalism, bodily

injury, or other emergency, and

"(2) to transmit a signal regarding such threat by means of transmission facilities of a local exchange carrier or one of its affiliates to a remote monitoring center to alert a person at such center of the need to inform the customer or another person or police, fire, rescue, security, or public safety personnel of such threat,

but does not include a service that uses a medical monitoring device attached to an individual for the automatic surveillance of an ongoing medical condition.

#### "SEC. 276. PROVISION OF PAYPHONE SERVICE.

"(a) Nondiscrimination Safeguards.—After the effective date of the rules prescribed pursuant to subsection (b), any Bell operating company that provides payphone service—

"(1) shall not subsidize its payphone service directly or indirectly from its telephone exchange service operations or its ex-

change access operations; and

"(2) shall not prefer or discriminate in favor of its payphone service.

"(b) REGULATIONS.—

"(1) Contents of regulations.—In order to promote competition among payphone service providers and promote the widespread deployment of payphone services to the benefit of the general public, within 9 months after the date of enactment of the Telecommunications Act of 1996, the Commission shall take all actions necessary (including any reconsideration) to prescribe regulations that—

"(A) establish a per call compensation plan to ensure that all payphone service providers are fairly compensated for each and every completed intrastate and interstate call using their payphone, except that emergency calls and telecommunications relay service calls for hearing disabled in-

dividuals shall not be subject to such compensation;

"(B) discontinue the intrastate and interstate carrier access charge payphone service elements and payments in effect on such date of enactment, and all intrastate and interstate payphone subsidies from basic exchange and exchange access revenues, in favor of a compensation plan as specified in subparagraph (A);

"(C) prescribe a set of nonstructural safeguards for Bell operating company payphone service to implement the provisions of paragraphs (1) and (2) of subsection (a), which safeguards shall, at a minimum, include the nonstructural safeguards equal to those adopted in the Computer Inquiry-

III (CC Docket No. 90-623) proceeding;

(D) provide for Bell operating company payphone service providers to have the same right that independent payphone providers have to negotiate with the location provider on the location provider's selecting and contracting with, and, subject to the terms of any agreement with the location provider, to select and contract with, the carriers that carry interLATA calls from their payphones, unless the Commission determines in the rulemaking pursuant to this section that it is not in the public interest; and

(E) provide for all payphone service providers to have the right to negotiate with the location provider on the location provider's selecting and contracting with, and, subject to the terms of any agreement with the location provider, to select and contract with, the carriers that carry

intraLATA calls from their payphones.

"(2) Public interest telephones.—In the rulemaking conducted pursuant to paragraph (1), the Commission shall determine whether public interest payphones, which are provided in the interest of public health, safety, and welfare, in locations where there would otherwise not be a payphone, should be maintained, and if so, ensure that such public interest payphones are supported fairly and equitably.

"(3) Existing contracts.—Nothing in this section shall affect any existing contracts between location providers and payphone service providers or interLATA or intraLATA carriers that are in force and effect as of the date of enactment of the

Telecommunications Act of 1996.

"(c) State Preemption.—To the extent that any State requirements are inconsistent with the Commission's regulations, the Commission's regulations on such matters shall preempt such State requirements.

'(d) Definition.—As used in this section, the term 'payphone service' means the provision of public or semi-public pay telephones, the provision of inmate telephone service in correctional institutions, and any ancillary services.

- (b) REVIEW OF ENTRY DECISIONS.—Section 402(b) (47 U.S.C. 402(b)) is amended—
  - (1) in paragraph (6), by striking "(3), and (4)" and inserting "(3), (4), and (9)"; and

(2) by adding at the end the following new paragraph:

"(9) By any applicant for authority to provide interLATA services under section 271 of this Act whose application is denied by the Commission.".

# TITLE II—BROADCAST SERVICES

#### SEC. 201. BROADCAST SPECTRUM FLEXIBILITY.

Title III is amended by inserting after section 335 (47 U.S.C. 335) the following new section:

#### "SEC. 336. BROADCAST SPECTRUM FLEXIBILITY.

"(a) Commission Action.—If the Commission determines to issue additional licenses for advanced television services, the Commission—

"(1) should limit the initial eligibility for such licenses to persons that, as of the date of such issuance, are licensed to operate a television broadcast station or hold a permit to construct such a station (or both): and

"(2) shall adopt regulations that allow the holders of such licenses to offer such ancillary or supplementary services on designated frequencies as may be consistent with the public interest, convenience, and necessity.

"(b) Contents of Regulations.—In prescribing the regula-

tions required by subsection (a), the Commission shall—

"(1) only permit such licensee or permittee to offer ancillary or supplementary services if the use of a designated frequency for such services is consistent with the technology or method designated by the Commission for the provision of advanced television services:

"(2) limit the broadcasting of ancillary or supplementary services on designated frequencies so as to avoid derogation of any advanced television services, including high definition television broadcasts, that the Commission may require using such frequencies;

"(3) apply to any other ancillary or supplementary service such of the Commission's regulations as are applicable to the offering of analogous services by any other person, except that no ancillary or supplementary service shall have any rights to carriage under section 614 or 615 or be deemed a multichannel video programming distributor for purposes of section 628;

"(4) adopt such technical and other requirements as may be necessary or appropriate to assure the quality of the signal used to provide advanced television services, and may adopt regulations that stipulate the minimum number of hours per day that such signal must be transmitted; and

"(5) prescribe such other regulations as may be necessary for the protection of the public interest, convenience, and neces-

sity.

"(c) Recovery of License.—If the Commission grants a license for advanced television services to a person that, as of the date of such issuance, is licensed to operate a television broadcast station or holds a permit to construct such a station (or both), the Commission shall, as a condition of such license, require that either the additional license or the original license held by the licensee be surrendered to the Commission for reallocation or reassignment (or both) pursuant to Commission regulation.

"(d) PUBLIC INTEREST REQUIREMENT.—Nothing in this section shall be construed as relieving a television broadcasting station

from its obligation to serve the public interest, convenience, and necessity. In the Commission's review of any application for renewal of a broadcast license for a television station that provides ancillary or supplementary services, the television licensee shall establish that all of its program services on the existing or advanced television spectrum are in the public interest. Any violation of the Commission rules applicable to ancillary or supplementary services shall reflect upon the licensee's qualifications for renewal of its license.

"(e) FEES.-

"(1) Services to which fees apply.—If the regulations prescribed pursuant to subsection (a) permit a licensee to offer ancillary or supplementary services on a designated frequency—

"(A) for which the payment of a subscription fee is re-

quired in order to receive such services, or

"(B) for which the licensee directly or indirectly receives compensation from a third party in return for transmitting material furnished by such third party (other than commercial advertisements used to support broadcasting for which a subscription fee is not required),

the Commission shall establish a program to assess and collect from the licensee for such designated frequency an annual fee or other schedule or method of payment that promotes the objectives described in subparagraphs (A) and (B) of paragraph (2).

"(2) Collection of fees.—The program required by para-

graph (1) shall—

- "(A) be designed (i) to recover for the public a portion of the value of the public spectrum resource made available for such commercial use, and (ii) to avoid unjust enrichment through the method employed to permit such uses of that resource;
- "(B) recover for the public an amount that, to the extent feasible, equals but does not exceed (over the term of the license) the amount that would have been recovered had such services been licensed pursuant to the provisions of section 309(j) of this Act and the Commission's regulations thereunder; and
- "(C) be adjusted by the Commission from time to time in order to continue to comply with the requirements of this paragraph.

"(3) Treatment of revenues.—

- "(A) GENERAL RULE.—Except as provided in subparagraph (B), all proceeds obtained pursuant to the regulations required by this subsection shall be deposited in the Treasury in accordance with chapter 33 of title 31, United States Code.
- "(B) RETENTION OF REVENUES.—Notwithstanding subparagraph (A), the salaries and expenses account of the Commission shall retain as an offsetting collection such sums as may be necessary from such proceeds for the costs of developing and implementing the program required by this section and regulating and supervising advanced television services. Such offsetting collections shall be available for obligation subject to the terms and conditions of the re-

ceiving appropriations account, and shall be deposited in

such accounts on a quarterly basis.

"(4) REPORT.—Within 5 years after the date of enactment of the Telecommunications Act of 1996, the Commission shall report to the Congress on the implementation of the program required by this subsection, and shall annually thereafter advise the Congress on the amounts collected pursuant to such program.

"(f) EVALUATION.—Within 10 years after the date the Commission first issues additional licenses for advanced television services, the Commission shall conduct an evaluation of the advanced tele-

vision services program. Such evaluation shall include—

"(1) an assessment of the willingness of consumers to purchase the television receivers necessary to receive broadcasts of advanced television services;

"(2) an assessment of alternative uses, including public

safety use, of the frequencies used for such broadcasts; and

"(3) the extent to which the Commission has been or will be able to reduce the amount of spectrum assigned to licensees.

"(g) Definitions.—As used in this section:

"(1) ADVANCED TELEVISION SERVICES.—The term 'advanced television services' means television services provided using digital or other advanced technology as further defined in the opinion, report, and order of the Commission entitled 'Advanced Television Systems and Their Impact Upon the Existing Television Broadcast Service', MM Docket 87–268, adopted September 17, 1992, and successor proceedings.

"(2) DESIGNATED FREQUENCIES.—The term 'designated frequency' means each of the frequencies designated by the Com-

mission for licenses for advanced television services.

"(3) High definition television' refers to systems that offer approximately twice the vertical and horizontal resolution of receivers generally available on the date of enactment of the Telecommunications Act of 1996, as further defined in the proceedings described in paragraph (1) of this subsection."

#### SEC. 202. BROADCAST OWNERSHIP.

(a) National Radio Station Ownership Rule Changes Required.—The Commission shall modify section 73.3555 of its regulations (47 C.F.R. 73.3555) by eliminating any provisions limiting the number of AM or FM broadcast stations which may be owned or controlled by one entity nationally.

(b) Local Radio Diversity.—

(1) APPLICABLE CAPS.—The Commission shall revise section 73.3555(a) of its regulations (47 C.F.R. 73.3555) to provide that—

(A) in a radio market with 45 or more commercial radio stations, a party may own, operate, or control up to 8 commercial radio stations, not more than 5 of which are in the same service (AM or FM);

(B) in a radio market with between 30 and 44 (inclusive) commercial radio stations, a party may own, operate, or control up to 7 commercial radio stations, not more than 4 of which are in the same service (AM or FM);

(C) in a radio market with between 15 and 29 (inclusive) commercial radio stations, a party may own, operate, or control up to 6 commercial radio stations, not more than 4 of which are in the same service (AM or FM); and

(D) in a radio market with 14 or fewer commercial radio stations, a party may own, operate, or control up to 5 commercial radio stations, not more than 3 of which are in the same service (AM or FM), except that a party may not own, operate, or control more than 50 percent of the stations in such market.

(2) Exception.—Notwithstanding any limitation authorized by this subsection, the Commission may permit a person or entity to own, operate, or control, or have a cognizable interest in, radio broadcast stations if the Commission determines that such ownership, operation, control, or interest will result in an increase in the number of radio broadcast stations in operation. (c) Television Ownership Limitations.-

(1) National ownership limitations.—The Commission shall modify its rules for multiple ownership set forth in section 73.3555 of its regulations (47 C.F.R. 73.3555)—

(A) by eliminating the restrictions on the number of television stations that a person or entity may directly or indirectly own, operate, or control, or have a cognizable interest in, nationwide; and

(B) by increasing the national audience reach limita-

tion for television stations to 35 percent.

- (2) Local ownership limitations.—The Commission shall conduct a rulemaking proceeding to determine whether to retain, modify, or eliminate its limitations on the number of television stations that a person or entity may own, operate, or control, or have a cognizable interest in, within the same television market.
- (d) Relaxation of One-To-A-Market.—With respect to its enforcement of its one-to-a-market ownership rules under section 73.3555 of its regulations, the Commission shall extend its waiver policy to any of the top 50 markets, consistent with the public interest, convenience, and necessity.
- (e) Dual Network Changes.—The Commission shall revise section 73.658(g) of its regulations (47 C.F.R. 658(g)) to permit a television broadcast station to affiliate with a person or entity that maintains 2 or more networks of television broadcast stations unless such dual or multiple networks are composed of-

(1) two or more persons or entities that, on the date of enactment of the Telecommunications Act of 1996, are "networks" as defined in section 73.3613(a)(1) of the Commission's regula-

tions (47 C.F.R. 73.3613(a)(1)); or

(2) any network described in paragraph (1) and an English-language program distribution service that, on such date, provides 4 or more hours of programming per week on a national basis pursuant to network affiliation arrangements with local television broadcast stations in markets reaching more than 75 percent of television homes (as measured by a national ratings service).

(f) CABLE CROSS OWNERSHIP.—

(1) Elimination of restrictions.—The Commission shall revise section 76.501 of its regulations (47 C.F.R. 76.501) to permit a person or entity to own or control a network of broadcast stations and a cable system.

(2) Safeguards against discrimination.—The Commission shall revise such regulations if necessary to ensure carriage, channel positioning, and nondiscriminatory treatment of nonaffiliated broadcast stations by a cable system described in

paragraph (1).
(g) Local Marketing Agreements.—Nothing in this section shall be construed to prohibit the origination, continuation, or renewal of any television local marketing agreement that is in compli-

ance with the regulations of the Commission.

(h) Further Commission Review.—The Commission shall review its rules adopted pursuant to this section and all of its ownership rules biennially as part of its regulatory reform review under section 11 of the Communications Act of 1934 and shall determine whether any of such rules are necessary in the public interest as the result of competition. The Commission shall repeal or modify any regulation it determines to be no longer in the public interest.

(i) Elimination of Statutory Restriction.—Section 613(a)

(47 Ú.S.C. 533(a)) is amended-

(1) by striking paragraph (1);

(2) by redesignating paragraph (2) as subsection (a); (3) by redesignating subparagraphs (A) and (B) as paragraphs (1) and (2), respectively;

(4) by striking "and" at the end of paragraph (1) (as so redesignated);

(5) by striking the period at the end of paragraph (2) (as so redesignated) and inserting "; and"; and

(6) by adding at the end the following new paragraph:

'(3) shall not apply the requirements of this subsection to any cable operator in any franchise area in which a cable operator is subject to effective competition as determined under section 623(1)."

## SEC. 203. TERM OF LICENSES.

Section 307(c) (47 U.S.C. 307(c)) is amended to read as follows: "(c) Terms of Licenses.—

'(1) Initial and renewal licenses.—Each license granted for the operation of a broadcasting station shall be for a term of not to exceed 8 years. Upon application therefor, a renewal of such license may be granted from time to time for a term of not to exceed 8 years from the date of expiration of the preceding license, if the Commission finds that public interest, convenience, and necessity would be served thereby. Consistent with the foregoing provisions of this subsection, the Commission may by rule prescribe the period or periods for which licenses shall be granted and renewed for particular classes of stations, but the Commission may not adopt or follow any rule which would preclude it, in any case involving a station of a particular class, from granting or renewing a license for a shorter period than that prescribed for stations of such class if, in its judgment, the public interest, convenience, or necessity would be served by such action.

"(2) Materials in application.—In order to expedite action on applications for renewal of broadcasting station licenses and in order to avoid needless expense to applicants for such renewals, the Commission shall not require any such applicant to file any information which previously has been furnished to the Commission or which is not directly material to the considerations that affect the granting or denial of such application, but the Commission may require any new or additional facts it deems necessary to make its findings.

"(3) CONTINUATION PENDING DECISION.—Pending any hearing and final decision on such an application and the disposition of any petition for rehearing pursuant to section 405, the

Commission shall continue such license in effect.".

## SEC. 204. BROADCAST LICENSE RENEWAL PROCEDURES.

(a) RENEWAL PROCEDURES.—

(1) AMENDMENT.—Section 309 (47 U.S.C. 309) is amended by adding at the end thereof the following new subsection:

"(k) Broadcast Station Renewal Procedures.—

"(1) Standards for renewal.—If the licensee of a broadcast station submits an application to the Commission for renewal of such license, the Commission shall grant the application if it finds, with respect to that station, during the preceding term of its license—

"(A) the station has served the public interest, conven-

ience, and necessity;

"(B) there have been no serious violations by the licensee of this Act or the rules and regulations of the Commission; and

"(C) there have been no other violations by the licensee of this Act or the rules and regulations of the Commission which, taken together, would constitute a pattern of abuse.

"(2) Consequence of failure to meet standard.—If any licensee of a broadcast station fails to meet the requirements of this subsection, the Commission may deny the application for renewal in accordance with paragraph (3), or grant such application on terms and conditions as are appropriate, including renewal for a term less than the maximum otherwise permitted.

"(3) STANDARDS FOR DENIAL.—If the Commission determines, after notice and opportunity for a hearing as provided in subsection (e), that a licensee has failed to meet the requirements specified in paragraph (1) and that no mitigating factors justify the imposition of lesser sanctions, the Commission shall—

"(A) issue an order denying the renewal application

filed by such licensee under section 308; and

"(B) only thereafter accept and consider such applications for a construction permit as may be filed under section 308 specifying the channel or broadcasting facilities of the former licensee.

"(4) Competitor consideration prohibited.—In making the determinations specified in paragraph (1) or (2), the Commission shall not consider whether the public interest, convenience, and necessity might be served by the grant of a license to a person other than the renewal applicant." (2) Conforming amendment.—Section 309(d) (47 U.S.C. 309(d)) is amended by inserting after "with subsection (a)" each place it appears the following: "(or subsection (k) in the case of renewal of any broadcast station license)".

(b) Summary of Complaints on Violent Programming.— Section 308 (47 U.S.C. 308) is amended by adding at the end the

following new subsection:

"(d) Summary of Complaints.—Each applicant for the renewal of a commercial or noncommercial television license shall attach as an exhibit to the application a summary of written comments and suggestions received from the public and maintained by the licensee (in accordance with Commission regulations) that comment on the applicant's programming, if any, and that are characterized by the commentor as constituting violent programming.".

(c) Effective Date.—The amendments made by this section

apply to applications filed after May 1, 1995.

# SEC. 205. DIRECT BROADCAST SATELLITE SERVICE.

(a) DBS SIGNAL SECURITY.—Section 705(e)(4) (47 U.S.C. 605(e)(4)) is amended by inserting "or direct-to-home satellite services," after "programming,".

ices," after "programming,".
(b) FCC JURISDICTION OVER DIRECT-TO-HOME SATELLITE SERVICES.—Section 303 (47 U.S.C. 303) is amended by adding at

the end thereof the following new subsection:

"(v) Have exclusive jurisdiction to regulate the provision of direct-to-home satellite services. As used in this subsection, the term 'direct-to-home satellite services' means the distribution or broadcasting of programming or services by satellite directly to the subscriber's premises without the use of ground receiving or distribution equipment, except at the subscriber's premises or in the uplink process to the satellite."

#### SEC. 206. AUTOMATED SHIP DISTRESS AND SAFETY SYSTEMS.

Part II of title III is amended by inserting after section 364 (47 U.S.C. 362) the following new section:

#### "SEC. 365. AUTOMATED SHIP DISTRESS AND SAFETY SYSTEMS.

"Notwithstanding any provision of this Act or any other provision of law or regulation, a ship documented under the laws of the United States operating in accordance with the Global Maritime Distress and Safety System provisions of the Safety of Life at Sea Convention shall not be required to be equipped with a radio telegraphy station operated by one or more radio officers or operators. This section shall take effect for each vessel upon a determination by the United States Coast Guard that such vessel has the equipment required to implement the Global Maritime Distress and Safety System installed and operating in good working condition."

# SEC. 207. RESTRICTIONS ON OVER-THE-AIR RECEPTION DEVICES.

Within 180 days after the date of enactment of this Act, the Commission shall, pursuant to section 303 of the Communications Act of 1934, promulgate regulations to prohibit restrictions that impair a viewer's ability to receive video programming services through devices designed for over-the-air reception of television broadcast signals, multichannel multipoint distribution service, or direct broadcast satellite services.

# TITLE III—CABLE SERVICES

#### SEC. 301. CABLE ACT REFORM.

- (a) Definitions.—
- (1) Definition of Cable Service.—Section 602(6)(B) (47 U.S.C. 522(6)(B)) is amended by inserting "or use" after "the selection".
- (2) Change in definition of cable system.—Section 602(7) (47 U.S.C. 522(7)) is amended by striking "(B) a facility that serves only subscribers in 1 or more multiple unit dwellings under common ownership, control, or management, unless such facility or facilities uses any public right-of-way;" and inserting "(B) a facility that serves subscribers without using any public right-of-way;".

(b) RATE DEREGULATION.—

- (1) Upper tier regulation.—Section 623(c) (47 U.S.C. 543(c)) is amended—
  - (A) in paragraph (1)(B), by striking "subscriber, franchising authority, or other relevant State or local government entity" and inserting "franchising authority (in accordance with paragraph (3))";

(B) in paragraph (1)(C), by striking "such complaint" and inserting "the first complaint filed with the franchising

authority under paragraph (3)"; and

(C) by striking paragraph (3) and inserting the follow-

ing:

- "(3) Review of rate changes.—The Commission shall review any complaint submitted by a franchising authority after the date of enactment of the Telecommunications Act of 1996 concerning an increase in rates for cable programming services and issue a final order within 90 days after it receives such a complaint, unless the parties agree to extend the period for such review. A franchising authority may not file a complaint under this paragraph unless, within 90 days after such increase becomes effective it receives subscriber complaints.
- "(4) Sunset of upper tier rate regulation.—This subsection shall not apply to cable programming services provided after March 31, 1999.".
- (2) Sunset of uniform rate structure in markets with effective competition.—Section 623(d) (47 U.S.C. 543(d)) is amended by adding at the end thereof the following: "This subsection does not apply to (1) a cable operator with respect to the provision of cable service over its cable system in any geographic area in which the video programming services offered by the operator in that area are subject to effective competition, or (2) any video programming offered on a per channel or per program basis. Bulk discounts to multiple dwelling units shall not be subject to this subsection, except that a cable operator of a cable system that is not subject to effective competition may not charge predatory prices to a multiple dwelling unit. Upon a prima facie showing by a complainant that there are reasonable grounds to believe that the discounted price is predatory,

the cable system shall have the burden of showing that its discounted price is not predatory.".

(3) Effective competition.—Section 623(1)(1) (47 U.S.C.

543(l)(1)) is amended-

(A) by striking "or" at the end of subparagraph (B);

(B) by striking the period at the end of subparagraph (C) and inserting "; or"; and

(C) by adding at the end the following:

- "(D) a local exchange carrier or its affiliate (or any multichannel video programming distributor using the facilities of such carrier or its affiliate) offers video programming services directly to subscribers by any means (other than direct-to-home satellite services) in the franchise area of an unaffiliated cable operator which is providing cable service in that franchise area, but only if the video programming services so offered in that area are comparable to the video programming services provided by the unaffiliated cable operator in that area."
- (c) Greater Deregulation for Smaller Cable Compa-NIES.—Section 623 (47 U.S.C 543) is amended by adding at the end thereof the following:

"(m) Special Řules for Small Companies.—

"(1) IN GENERAL.—Subsections (a), (b), and (c) do not apply to a small cable operator with respect to—

"(A) cable programming services, or

"(B) a basic service tier that was the only service tier subject to regulation as of December 31, 1994,

in any franchise area in which that operator services 50,000 or fewer subscribers.

"(2) Definition of Small Cable Operator.—For purposes of this subsection, the term 'small cable operator' means a cable operator that, directly or through an affiliate, serves in the aggregate fewer than 1 percent of all subscribers in the United States and is not affiliated with any entity or entities whose gross annual revenues in the aggregate exceed \$250,000,000.". (d) Market Determinations.—

(1) Market determinations; expedited decisionmaking.—Section 614(h)(1)(C) (47 U.S.C. 534(h)(1)(C)) is amended—

(A) by striking "in the manner provided in section 73.3555(d)(3)(i) of title 47, Code of Federal Regulations, as in effect on May 1, 1991," in clause (i) and inserting "by the Commission by regulation or order using, where available, commercial publications which delineate television markets based on viewing patterns,"; and
(B) by striking clause (iv) and inserting the following:

(B) by striking clause (iv) and inserting the following: "(iv) Within 120 days after the date on which a request is filed under this subparagraph (or 120 days after the date of enactment of the Telecommunications Act of 1996, if later), the Commission shall grant or deny the request.".

(2) Application to pending requests.—The amendment made by paragraph (1) shall apply to—

(A) any request pending under section 614(h)(1)(C) of the Communications Act of 1934 (47 U.S.C. 534(h)(1)(C))

on the date of enactment of this Act; and

(B) any request filed under that section after that date. (e) Technical Standards.—Section 624(e) (47 U.S.C. 544(e)) is amended by striking the last two sentences and inserting the following: "No State or franchising authority may prohibit, condition, or restrict a cable system's use of any type of subscriber equipment or any transmission technology.".

(f) Cable Equipment Compatibility.—Section 624A (47 U.S.C.

544A) is amended—

(1) in subsection (a) by striking "and" at the end of paragraph (2), by striking the period at the end of paragraph (3) and inserting "; and"; and by adding at the end the following

new paragraph:

"(4) compatibility among televisions, video cassette recorders, and cable systems can be assured with narrow technical standards that mandate a minimum degree of common design and operation, leaving all features, functions, protocols, and other product and service options for selection through open competition in the market.";

(2) in subsection (c)(1)—

(A) by redesignating subparagraphs (A) and (B) as subparagraphs (B) and (C), respectively; and

(B) by inserting before such redesignated subparagraph

(B) the following new subparagraph:

- "(A) the need to maximize open competition in the market for all features, functions, protocols, and other product and service options of converter boxes and other cable converters unrelated to the descrambling or decryption of cable television signals;"; and (3) in subsection (c)(2)—
- (A) by redesignating subparagraphs (D) and (E) as subparagraphs (E) and (F), respectively, and

(B) by inserting after subparagraph (C) the following

new subparagraph?

- "(D) to ensure that any standards or regulations developed under the authority of this section to ensure compatibility between televisions, video cassette recorders, and cable systems do not affect features, functions, protocols, and other product and service options other than those specified in paragraph (1)(B), including telecommunications interface equipment, home automation communications, and computer network services;".
- (g) Subscriber Notice.—Section 632 (47 U.S.C. 552) is amended—
  - (1) by redesignating subsection (c) as subsection (d); and
  - (2) By inserting after subsection (b) the following new subsection:
- "(c) Subscriber Notice.—A cable operator may provide notice of service and rate changes to subscribers using any reasonable written means at its sole discretion. Notwithstanding section 623(b)(6) or any other provision of this Act, a cable operator shall not be required to provide prior notice of any rate change that is the

result of a regulatory fee, franchise fee, or any other fee, tax, assessment, or charge of any kind imposed by any Federal agency, State, or franchising authority on the transaction between the operator and the subscriber.".

(h) Program Access.—Section 628 (47 U.S.C. 548) is amended

by adding at the end the following:

- "(j) Common Carriers.—Any provision that applies to a cable operator under this section shall apply to a common carrier or its affiliate that provides video programming by any means directly to subscribers. Any such provision that applies to a satellite cable programming vendor in which a cable operator has an attributable interest shall apply to any satellite cable programming vendor in which such common carrier has an attributable interest. For the purposes of this subsection, two or fewer common officers or directors shall not by itself establish an attributable interest by a common carrier in a satellite cable programming vendor (or its parent company)."
- (i) Antitrafficking.—Section 617 (47 U.S.C. 537) is amended—

(1) by striking subsections (a) through (d); and

(2) in subsection (e), by striking "(e)" and all that follows through "a franchising authority" and inserting "A franchising authority".

(j) AGGREGATION OF EQUIPMENT COSTS.—Section 623(a) (47 U.S.C. 543(a)) is amended by adding at the end the following new paragraph:

"(7) Aggregation of equipment costs.—

"(A) IN GENERAL.—The Commission shall allow cable operators, pursuant to any rules promulgated under subsection (b)(3), to aggregate, on a franchise, system, regional, or company level, their equipment costs into broad categories, such as converter boxes, regardless of the varying levels of functionality of the equipment within each such broad category. Such aggregation shall not be permitted with respect to equipment used by subscribers who receive only a rate regulated basic service tier.

"(B) REVISION TO COMMISSION RULES; FORMS.—Within 120 days of the date of enactment of the Telecommunications Act of 1996, the Commission shall issue revisions to the appropriate rules and forms necessary to implement

subparagraph (A).".

(k) Treatment of Prior Year Losses.—

(1) AMENDMENT.—Section 623 (48 U.S.C. 543) is amended

by adding at the end thereof the following:

"(n) Treatment of Prior Year Losses.—Notwithstanding any other provision of this section or of section 612, losses associated with a cable system (including losses associated with the grant or award of a franchise) that were incurred prior to September 4, 1992, with respect to a cable system that is owned and operated by the original franchisee of such system shall not be disallowed, in whole or in part, in the determination of whether the rates for any tier of service or any type of equipment that is subject to regulation under this section are lawful."

(2) Effective date.—The amendment made by paragraph (1) shall take effect on the date of enactment of this Act and shall be applicable to any rate proposal filed on or after September 4, 1993, upon which no final action has been taken by December 1, 1995.

#### SEC. 302. CABLE SERVICE PROVIDED BY TELEPHONE COMPANIES.

(a) Provisions for Regulation of Cable Service Provided by Telephone Companies.—Title VI (47 U.S.C. 521 et seq.) is amended by adding at the end the following new part:

# "PART V—VIDEO PROGRAMMING SERVICES PROVIDED BY TELEPHONE COMPANIES

#### "SEC. 651. REGULATORY TREATMENT OF VIDEO PROGRAMMING SERV-ICES.

"(a) Limitations on Cable Regulation.—

"(1) RADIO-BASED SYSTEMS.—To the extent that a common carrier (or any other person) is providing video programming to subscribers using radio communication, such carrier (or other person) shall be subject to the requirements of title III and section 652, but shall not otherwise be subject to the requirements of this title.

"(2) COMMON CARRIAGE OF VIDEO TRAFFIC.—To the extent that a common carrier is providing transmission of video programming on a common carrier basis, such carrier shall be subject to the requirements of title II and section 652, but shall not otherwise be subject to the requirements of this title. This paragraph shall not affect the treatment under section 602(7)(C) of a facility of a common carrier as a cable system.

"(3) CABLE SYSTEMS AND OPEN VIDEO SYSTEMS.—To the extent that a common carrier is providing video programming to its subscribers in any manner other than that described in

paragraphs (1) and (2)—

"(A) such carrier shall be subject to the requirements of this title, unless such programming is provided by means of an open video system for which the Commission has approved a certification under section 653; or

"(B) if such programming is provided by means of an open video system for which the Commission has approved a certification under section 653, such carrier shall be subject to the requirements of this part, but shall be subject to parts I through IV of this title only as provided in 653(c).

"(4) Election to operate as open video system.—A common carrier that is providing video programming in a manner described in paragraph (1) or (2), or a combination thereof, may elect to provide such programming by means of an open video system that complies with section 653. If the Commission approves such carrier's certification under section 653, such carrier shall be subject to the requirements of this part, but shall be subject to parts I through IV of this title only as provided in 653(c).

"(b) Limitations on Interconnection Obligations.—A local exchange carrier that provides cable service through an open video

system or a cable system shall not be required, pursuant to title II of this Act, to make capacity available on a nondiscriminatory basis to any other person for the provision of cable service directly to subscribers.

"(c) Additional Regulatory Relief.—A common carrier shall not be required to obtain a certificate under section 214 with respect to the establishment or operation of a system for the delivery of video programming.

#### "SEC. 652. PROHIBITION ON BUY OUTS.

"(a) Acquisitions by Carriers.—No local exchange carrier or any affiliate of such carrier owned by, operated by, controlled by, or under common control with such carrier may purchase or otherwise acquire directly or indirectly more than a 10 percent financial interest, or any management interest, in any cable operator providing cable service within the local exchange carrier's telephone service area.

"(b) Acquisitions by Cable Operators.—No cable operator or affiliate of a cable operator that is owned by, operated by, controlled by, or under common ownership with such cable operator may purchase or otherwise acquire, directly or indirectly, more than a 10 percent financial interest, or any management interest, in any local exchange carrier providing telephone exchange service within such cable operator's franchise area.

"(c) Joint Ventures.—A local exchange carrier and a cable operator whose telephone service area and cable franchise area, respectively, are in the same market may not enter into any joint venture or partnership to provide video programming directly to subscribers or to provide telecommunications services within such market.

"(d) Exceptions.—

"(1) Rural systems.—Notwithstanding subsections (a), (b), and (c) of this section, a local exchange carrier (with respect to a cable system located in its telephone service area) and a cable operator (with respect to the facilities of a local exchange carrier used to provide telephone exchange service in its cable franchise area) may obtain a controlling interest in, management interest in, or enter into a joint venture or partnership with the operator of such system or facilities for the use of such system or facilities to the extent that—

"(A) such system or facilities only serve incorporated or unincorporated—

"(i) places or territories that have fewer than 35.000 inhabitants; and

"(ii) are outside an urbanized area, as defined by the Bureau of the Census; and

"(B) in the case of a local exchange carrier, such system, in the aggregate with any other system in which such carrier has an interest, serves less than 10 percent of the households in the telephone service area of such carrier.

"(2) Joint use.—Notwithstanding subsection (c), a local exchange carrier may obtain, with the concurrence of the cable operator on the rates, terms, and conditions, the use of that part of the transmission facilities of a cable system extending from the last multi-user terminal to the premises of the end user, if

such use is reasonably limited in scope and duration, as deter-

mined by the Commission.

"(3) Acquisitions in competitive markets.—Notwithstanding subsections (a) and (c), a local exchange carrier may obtain a controlling interest in, or form a joint venture or other partnership with, or provide financing to, a cable system (hereinafter in this paragraph referred to as 'the subject cable system'), if—

"(A) the subject cable system operates in a television market that is not in the top 25 markets, and such market has more than 1 cable system operator, and the subject cable system is not the cable system with the most subscribers in such television market:

"(B) the subject cable system and the cable system with the most subscribers in such television market held on May 1, 1995, cable television franchises from the largest municipality in the television market and the boundaries of such franchises were identical on such date;

"(C) the subject cable system is not owned by or under common ownership or control of any one of the 50 cable system operators with the most subscribers as such opera-

tors existed on May 1, 1995; and

"(D) the system with the most subscribers in the television market is owned by or under common ownership or control of any one of the 10 largest cable system operators as such operators existed on May 1, 1995.

"(4) Exempt cable systems.—Subsection (a) does not

apply to any cable system if-

"(Å) the cable system serves no more than 17,000 cable subscribers, of which no less than 8,000 live within an urban area, and no less than 6,000 live within a nonurbanized area as of June 1, 1995;

"(B) the cable system is not owned by, or under common ownership or control with, any of the 50 largest cable system operators in existence on June 1, 1995; and

"(C) the cable system operates in a television market that was not in the top 100 television markets as of June 1, 1995.

"(5) SMALL CABLE SYSTEMS IN NONURBAN AREAS.—Notwithstanding subsections (a) and (c), a local exchange carrier with less than \$100,000,000 in annual operating revenues (or any affiliate of such carrier owned by, operated by, controlled by, or under common control with such carrier) may purchase or otherwise acquire more than a 10 percent financial interest in, or any management interest in, or enter into a joint venture or partnership with, any cable system within the local exchange carrier's telephone service area that serves no more than 20,000 cable subscribers, if no more than 12,000 of those subscribers live within an urbanized area, as defined by the Bureau of the Census.

"(6) Waivers.—The Commission may waive the restrictions of subsections (a), (b), or (c) only if—

"(A) the Commission determines that, because of the nature of the market served by the affected cable system or facilities used to provide telephone exchange service—

"(i) the affected cable operator or local exchange carrier would be subjected to undue economic distress

by the enforcement of such provisions;

"(ii) the system or facilities would not be economi-

cally viable if such provisions were enforced; or

"(iii) the anticompetitive effects of the proposed transaction are clearly outweighed in the public interest by the probable effect of the transaction in meeting the convenience and needs of the community to be served; and

"(B) the local franchising authority approves of such waiver.

"(e) Definition of Telephone Service Area.—For purposes of this section, the term 'telephone service area' when used in connection with a common carrier subject in whole or in part to title II of this Act means the area within which such carrier provided telephone exchange service as of January 1, 1993, but if any common carrier after such date transfers its telephone exchange service facilities to another common carrier, the area to which such facilities provide telephone exchange service shall be treated as part of the telephone service area of the acquiring common carrier and not of the selling common carrier.

## "SEC. 653. ESTABLISHMENT OF OPEN VIDEO SYSTEMS.

"(a) OPEN VIDEO SYSTEMS.—

"(1) CERTIFICATES OF COMPLIANCE.—A local exchange carrier may provide cable service to its cable service subscribers in its telephone service area through an open video system that complies with this section. To the extent permitted by such regulations as the Commission may prescribe consistent with the public interest, convenience, and necessity, an operator of a cable system or any other person may provide video programming through an open video system that complies with this section. An operator of an open video system shall qualify for reduced regulatory burdens under subsection (c) of this section if the operator of such system certifies to the Commission that such carrier complies with the Commission's regulations under subsection (b) and the Commission approves such certification. The Commission shall publish notice of the receipt of any such certification within 10 days after receipt of such certification.

"(2) DISPUTE RESOLUTION.—The Commission shall have the authority to resolve disputes under this section and the regulations prescribed thereunder. Any such dispute shall be resolved within 180 days after notice of such dispute is submitted to the Commission. At that time or subsequently in a separate damages proceeding, the Commission may, in the case of any violation of this section, require carriage, award damages to any person denied carriage, or any combination of such sanctions. Any aggrieved party may seek any other remedy available

under this Act.

"(b) Commission Actions.—

"(1) REGULATIONS REQUIRED.—Within 6 months after the date of enactment of the Telecommunications Act of 1996, the Commission shall complete all actions necessary (including any

reconsideration) to prescribe regulations that—

"(A) except as required pursuant to section 611, 614, or 615, prohibit an operator of an open video system from discriminating among video programming providers with regard to carriage on its open video system, and ensure that the rates, terms, and conditions for such carriage are just and reasonable, and are not unjustly or unreasonably discriminatory;

"(B) if demand exceeds the channel capacity of the open video system, prohibit an operator of an open video system and its affiliates from selecting the video programming services for carriage on more than one-third of the activated channel capacity on such system, but nothing in this subparagraph shall be construed to limit the number of channels that the carrier and its affiliates may offer to provide

directly to subscribers;

"(C) permit an operator of an open video system to carry on only one channel any video programming service that is offered by more than one video programming provider (including the local exchange carrier's video programming affiliate), provided that subscribers have ready and immediate access to any such video programming service;

"(D) extend to the distribution of video programming over open video systems the Commission's regulations concerning sports exclusivity (47 C.F.R. 76.67), network non-duplication (47 C.F.R. 76.92 et seq.), and syndicated exclusivity (47 C.F.R. 76.92).

sivity (47 C.F.R. 76.151 et seq.); and

"(E)(i) prohibit an operator of an open video system from unreasonably discriminating in favor of the operator or its affiliates with regard to material or information (including advertising) provided by the operator to subscribers for the purposes of selecting programming on the open video system, or in the way such material or information is presented to subscribers;

"(ii) require an operator of an open video system to ensure that video programming providers or copyright holders (or both) are able suitably and uniquely to identify their

programming services to subscribers;

"(iii) if such identification is transmitted as part of the programming signal, require the carrier to transmit such

identification without change or alteration; and

"(iv) prohibit an operator of an open video system from omitting television broadcast stations or other unaffiliated video programming services carried on such system from

any navigational device, guide, or menu.

"(Ž) Consumer access.—Subject to the requirements of paragraph (1) and the regulations thereunder, nothing in this section prohibits a common carrier or its affiliate from negotiating mutually agreeable terms and conditions with over-the-air broadcast stations and other unaffiliated video programming providers to allow consumer access to their signals on any level

or screen of any gateway, menu, or other program guide, whether provided by the carrier or its affiliate.

"(c) Reduced Regulatory Burdens for Open Video Sys-TEMS.-

"(1) IN GENERAL.—Any provision that applies to a cable operator under-

(A) sections 613 (other than subsection (a) thereof), 616, 623(f), 628, 631, and 634 of this title, shall apply,

"(B) sections 611, 614, and 615 of this title, and section 325 of title III, shall apply in accordance with the regulations prescribed under paragraph (2), and

(C) sections 612 and 617, and parts III and IV (other than sections 623(f), 628, 631, and 634), of this title shall

to any operator of an open video system for which the Commission has approved a certification under this section.

"(2) Implementation.—

'(A) Commission action.—In the rulemaking proceeding to prescribe the regulations required by subsection (b)(1), the Commission shall, to the extent possible, impose obligations that are no greater or lesser than the obligations contained in the provisions described in paragraph (1)(B) of this subsection. The Commission shall complete all action (including any reconsideration) to prescribe such regulations no later than 6 months after the date of enactment of the Telecommunications Act of 1996.

"(B) FEES.—An operator of an open video system under this part may be subject to the payment of fees on the gross revenues of the operator for the provision of cable service imposed by a local franchising authority or other govern-mental entity, in lieu of the franchise fees permitted under section 622. The rate at which such fees are imposed shall not exceed the rate at which franchise fees are imposed on any cable operator transmitting video programming in the franchise area, as determined in accordance with regulations prescribed by the Commission. An operator of an open video system may designate that portion of a subscriber's bill attributable to the fee under this subparagraph as a separate item on the bill.

"(3) Regulatory streamlining.—With respect to the establishment and operation of an open video system, the requirements of this section shall apply in lieu of, and not in addition to, the requirements of title II.

'(4) Treatment as cable operator.—Nothing in this Act precludes a video programming provider making use of a open video system from being treated as an operator of a cable system for purposes of section 111 of title 17, United States Code.

'(d) Definition of Telephone Service Area.—For purposes of this section, the term 'telephone service area' when used in connection with a common carrier subject in whole or in part to title II of this Act means the area within which such carrier is offering telephone exchange service.".

(b) Conforming and Technical Amendments.—

(1) Repeal.—Subsection (b) of section 613 (47 U.S.C. 533(b)) is repealed.

(2) Definitions.—Section 602 (47 U.S.C. 531) is amend-

(A) in paragraph (7), by striking ", or (D)" and inserting the following: ", unless the extent of such use is solely to provide interactive on-demand services; (D) an open video system that complies with section 653 of this title; or (E)";

(B) by redesignating paragraphs (12) through (19) as paragraphs (13) through (20), respectively; and

(C) by inserting after paragraph (11) the following new

paragraph:

"(12)" the term 'interactive on-demand services' means a service providing video programming to subscribers over switched networks on an on-demand, point-to-point basis, but does not include services providing video programming prescheduled by the programming provider;".

(3) TERMINATION OF VIDEO-DIALTONE REGULATIONS.—The Commission's regulations and policies with respect to video dialtone requirements issued in CC Docket No. 87-266 shall cease to be effective on the date of enactment of this Act. This paragraph shall not be construed to require the termination of any video-dialtone system that the Commission has approved before the date of enactment of this Act.

#### SEC. 303. PREEMPTION OF FRANCHISING AUTHORITY REGULATION OF TELECOMMUNICATIONS SERVICES.

(a) Provision of Telecommunications Services by a Cable OPERATOR.—Section 621(b) (47 U.S.C. 541(b)) is amended by adding at the end thereof the following new paragraph:

'(3)(A) If a cable operator or affiliate thereof is engaged in the

provision of telecommunications services-

"(i) such cable operator or affiliate shall not be required to obtain a franchise under this title for the provision of telecommunications services; and

"(ii) the provisions of this title shall not apply to such cable operator or affiliate for the provision of telecommunications

services.

"(B) A franchising authority may not impose any requirement under this title that has the purpose or effect of prohibiting, limiting, restricting, or conditioning the provision of a telecommunications service by a cable operator or an affiliate thereof.

'(C) A franchising authority may not order a cable operator or

affiliate thereof-

"(i) to discontinue the provision of a telecommunications service, or

"(ii) to discontinue the operation of a cable system, to the extent such cable system is used for the provision of a tele-communications service, by reason of the failure of such cable operator or affiliate thereof to obtain a franchise or franchise renewal under this title with respect to the provision of such telecommunications service.

"(D) Except as otherwise permitted by sections 611 and 612, a franchising authority may not require a cable operator to provide any telecommunications service or facilities, other than institutional networks, as a condition of the initial grant of a franchise, a franchise renewal, or a transfer of a franchise.".

(b) Franchise Fees.—Section 622(b) (47 U.S.C. 542(b)) is amended by inserting "to provide cable services" immediately before the period at the end of the first sentence thereof.

## SEC. 304. COMPETITIVE AVAILABILITY OF NAVIGATION DEVICES.

Part III of title VI is amended by inserting after section 628 (47 U.S.C. 548) the following new section:

#### "SEC. 629. COMPETITIVE AVAILABILITY OF NAVIGATION DEVICES.

- "(a) Commercial Consumer Availability of Equipment Used To Access Services Provided by Multichannel Video Programming Distributors.—The Commission shall, in consultation with appropriate industry standard-setting organizations, adopt regulations to assure the commercial availability, to consumers of multichannel video programming and other services offered over multichannel video programming systems, of converter boxes, interactive communications equipment, and other equipment used by consumers to access multichannel video programming and other services offered over multichannel video programming systems, from manufacturers, retailers, and other vendors not affiliated with any multichannel video programming distributor. Such regulations shall not prohibit any multichannel video programming distributor from also offering converter boxes, interactive communications equipment, and other equipment used by consumers to access multichannel video programming and other services offered over multichannel video programming systems, to consumers, if the system operator's charges to consumers for such devices and equipment are separately stated and not subsidized by charges for any such serv-
- "(b) Protection of System Security.—The Commission shall not prescribe regulations under subsection (a) which would jeopardize security of multichannel video programming and other services offered over multichannel video programming systems, or impede the legal rights of a provider of such services to prevent theft of service.
- "(c) Waiver.—The Commission shall waive a regulation adopted under subsection (a) for a limited time upon an appropriate showing by a provider of multichannel video programming and other services offered over multichannel video programming systems, or an equipment provider, that such waiver is necessary to assist the development or introduction of a new or improved multichannel video programming or other service offered over multichannel video programming systems, technology, or products. Upon an appropriate showing, the Commission shall grant any such waiver request within 90 days of any application filed under this subsection, and such waiver shall be effective for all service providers and products in that category and for all providers of services and products.

"(d) Avoidance of Redundant Regulations.—

"(1) COMMERCIAL AVAILABILITY DETERMINATIONS.—Determinations made or regulations prescribed by the Commission with respect to commercial availability to consumers of con-

verter boxes, interactive communications equipment, and other equipment used by consumers to access multichannel video programming and other services offered over multichannel video programming systems, before the date of enactment of the Telecommunications Act of 1996 shall fulfill the requirements of this section.

"(2) Regulations.—Nothing in this section affects section 64.702(e) of the Commission's regulations (47 C.F.R. 64.702(e)) or other Commission regulations governing interconnection and competitive provision of customer premises equipment used in connection with basic common carrier communications services. "(e) Sunset.—The regulations adopted under this section shall cease to apply when the Commission determines that—

"(1) the market for the multichannel video programming

distributors is fully competitive;

"(2) the market for converter boxes, and interactive communications equipment, used in conjunction with that service is fully competitive; and

"(3) elimination of the regulations would promote competi-

tion and the public interest.

"(f) Commission's Authority.—Nothing in this section shall be construed as expanding or limiting any authority that the Commission may have under law in effect before the date of enactment of the Telecommunications Act of 1996.".

#### SEC. 305. VIDEO PROGRAMMING ACCESSIBILITY.

Title VII is amended by inserting after section 712 (47 U.S.C. 612) the following new section:

# "SEC. 713. VIDEO PROGRAMMING ACCESSIBILITY.

"(a) Commission Inquiry.—Within 180 days after the date of enactment of the Telecommunications Act of 1996, the Federal Communications Commission shall complete an inquiry to ascertain the level at which video programming is closed captioned. Such inquiry shall examine the extent to which existing or previously published programming is closed captioned, the size of the video programming provider or programming owner providing closed captioning, the size of the market served, the relative audience shares achieved, or any other related factors. The Commission shall submit to the Congress a report on the results of such inquiry.

"(b) Accountability Criteria.—Within 18 months after such date of enactment, the Commission shall prescribe such regulations as are necessary to implement this section. Such regulations shall

ensure that—

"(1) video programming first published or exhibited after the effective date of such regulations is fully accessible through the provision of closed captions, except as provided in subsection (d); and

"(2) video programming providers or owners maximize the accessibility of video programming first published or exhibited prior to the effective date of such regulations through the provision of closed captions, except as provided in subsection (d).

"(c) Deadlines for Captioning.—Such regulations shall include an appropriate schedule of deadlines for the provision of closed captioning of video programming.

"(d) Exemptions.—Notwithstanding subsection (b)—

"(1) the Commission may exempt by regulation programs, classes of programs, or services for which the Commission has determined that the provision of closed captioning would be economically burdensome to the provider or owner of such pro-

gramming;

"(2) a provider of video programming or the owner of any program carried by the provider shall not be obligated to supply closed captions if such action would be inconsistent with contracts in effect on the date of enactment of the Telecommunications Act of 1996, except that nothing in this section shall be construed to relieve a video programming provider of its obligations to provide services required by Federal law; and

"(3) a provider of video programming or program owner may petition the Commission for an exemption from the requirements of this section, and the Commission may grant such petition upon a showing that the requirements contained in this

section would result in an undue burden.

"(e) Undue Burden.—The term 'undue burden' means significant difficulty or expense. In determining whether the closed captions necessary to comply with the requirements of this paragraph would result in an undue economic burden, the factors to be considered include—

"(1) the nature and cost of the closed captions for the programming;

"(2) the impact on the operation of the provider or program owner;

"(3) the financial resources of the provider or program owner; and

"(4) the type of operations of the provider or program owner.

"(f) Video Descriptions Inquiry.—Within 6 months after the date of enactment of the Telecommunications Act of 1996, the Commission shall commence an inquiry to examine the use of video descriptions on video programming in order to ensure the accessibility of video programming to persons with visual impairments, and report to Congress on its findings. The Commission's report shall assess appropriate methods and schedules for phasing video descriptions into the marketplace, technical and quality standards for video descriptions, a definition of programming for which video descriptions would apply, and other technical and legal issues that the Commission deems appropriate.

"(g) VIDEO DESCRIPTION.—For purposes of this section, 'video description' means the insertion of audio narrated descriptions of a television program's key visual elements into natural pauses be-

tween the program's dialogue.

"(h) Private Rights of Actions Prohibited.—Nothing in this section shall be construed to authorize any private right of action to enforce any requirement of this section or any regulation thereunder. The Commission shall have exclusive jurisdiction with respect to any complaint under this section."

# TITLE IV—REGULATORY REFORM

#### SEC. 401. REGULATORY FORBEARANCE.

Title I is amended by inserting after section 9 (47 U.S.C. 159) the following new section:

# "SEC. 10. COMPETITION IN PROVISION OF TELECOMMUNICATIONS SERVICE.

- "(a) Regulatory Flexibility.—Notwithstanding section 332(c)(1)(A) of this Act, the Commission shall forbear from applying any regulation or any provision of this Act to a telecommunications carrier or telecommunications service, or class of telecommunications carriers or telecommunications services, in any or some of its or their geographic markets, if the Commission determines that—
  - "(1) enforcement of such regulation or provision is not necessary to ensure that the charges, practices, classifications, or regulations by, for, or in connection with that telecommunications carrier or telecommunications service are just and reasonable and are not unjustly or unreasonably discriminatory;

"(2) enforcement of such regulation or provision is not nec-

essary for the protection of consumers; and

"(3) forbearance from applying such provision or regulation

is consistent with the public interest.

"(b) Competitive Effect To Be Weighed.—In making the determination under subsection (a)(3), the Commission shall consider whether forbearance from enforcing the provision or regulation will promote competitive market conditions, including the extent to which such forbearance will enhance competition among providers of telecommunications services. If the Commission determines that such forbearance will promote competition among providers of telecommunications services, that determination may be the basis for a Commission finding that forbearance is in the public interest.

"(c) Petition for Forbearance.—Any telecommunications carrier, or class of telecommunications carriers, may submit a petition to the Commission requesting that the Commission exercise the authority granted under this section with respect to that carrier or those carriers, or any service offered by that carrier or carriers. Any such petition shall be deemed granted if the Commission does not deny the petition for failure to meet the requirements for forbearance under subsection (a) within one year after the Commission receives it, unless the one-year period is extended by the Commission. The Commission may extend the initial one-year period by an additional 90 days if the Commission finds that an extension is necessary to meet the requirements of subsection (a). The Commission may grant or deny a petition in whole or in part and shall explain its decision in writing.

"(d) Limitation.—Except as provided in section 251(f), the Commission may not forbear from applying the requirements of section 251(c) or 271 under subsection (a) of this section until it determines that those requirements have been fully implemented.

"(e) State Enforcement After Commission Forbearance.— A State commission may not continue to apply or enforce any provision of this Act that the Commission has determined to forbear from applying under subsection (a).".

## SEC. 402. BIENNIAL REVIEW OF REGULATIONS; REGULATORY RELIEF.

(a) Biennial Review.—Title I is amended by inserting after section 10 (as added by section 401) the following new section:

### "SEC. 11. REGULATORY REFORM.

'(a) Biennial Review of Regulations.—In every even-numbered year (beginning with 1998), the Commission-

'(1) shall review all regulations issued under this Act in effect at the time of the review that apply to the operations or activities of any provider of telecommunications service; and

"(2) shall determine whether any such regulation is no longer necessary in the public interest as the result of meaningful economic competition between providers of such service.

"(b) Effect of Determination.—The Commission shall repeal or modify any regulation it determines to be no longer necessary in the public interest.".

(b) Regulatory Relief.—

(1) Streamlined procedures for changes in charges, CLASSIFICATIONS, REGULATIONS, OR PRACTICES.

(A) Section 204(a) (47 U.S.C. 204(a)) is amended—

(i) by striking "12 months" the first place it appears in paragraph (2)(A) and inserting "5 months"; (ii) by striking "effective," and all that follows in

paragraph (2)(A) and inserting "effective."; and (iii) by adding at the end thereof the following:

"(3) A local exchange carrier may file with the Commission a new or revised charge, classification, regulation, or practice on a streamlined basis. Any such charge, classification, regula-tion, or practice shall be deemed lawful and shall be effective 7 days (in the case of a reduction in rates) or 15 days (in the case of an increase in rates) after the date on which it is filed with the Commission unless the Commission takes action under paragraph (1) before the end of that 7-day or 15-day period, as is appropriate."

(B) Section 208(b) (47 U.S.C. 208(b)) is amended—
(i) by striking "12 months" the first place it appears in paragraph (1) and inserting "5 months"; and
(ii) by striking "filed," and all that follows in paragraph (1) and inserting "filed.".

(2) EXTENSIONS OF LINES UNDER SECTION 214; ARMIS RE-PORTS.—The Commission shall permit any common carrier-

(A) to be exempt from the requirements of section 214 of the Communications Act of 1934 for the extension of any

(B) to file cost allocation manuals and ARMIS reports annually, to the extent such carrier is required to file such manuals or reports.

(3) Forbearance authority not limited.—Nothing in this subsection shall be construed to limit the authority of the Commission to waive, modify, or forbear from applying any of the requirements to which reference is made in paragraph (1) under any other provision of this Act or other law.

(4) Effective date of amendments.—The amendments made by paragraph (1) of this subsection shall apply with respect to any charge, classification, regulation, or practice filed on or after one year after the date of enactment of this Act.

(c) CLASSIFICATION OF CARRIERS.—In classifying carriers according to section 32.11 of its regulations (47 C.F.R. 32.11) and in establishing reporting requirements pursuant to part 43 of its regulations (47 C.F.R. part 43) and section 64.903 of its regulations (47 C.F.R. 64.903), the Commission shall adjust the revenue requirements to account for inflation as of the release date of the Commission's Report and Order in CC Docket No. 91-141, and annually thereafter. This subsection shall take effect on the date of enactment of this Act.

# SEC. 403. ELIMINATION OF UNNECESSARY COMMISSION REGULATIONS AND FUNCTIONS.

(a) Modification of Amateur Radio Examination Proce-DURES.—Section 4(f)(4) (47 U.S.C. 154(f)(4)) is amended—

(1) in subparagraph (A)-

(A) by inserting "or administering" after "for purposes of preparing";

(B) by inserting "of" after "than the class"; and (C) by inserting "or administered" after "for which the examination is being prepared";

(2) by striking subparagraph (B); (3) in subparagraph (H), by striking "(A), (B), and (C)" and inserting "(A) and (B)"

(4) in subparagraph (J)—

(A) by striking "or (B)"; and (B) by striking the last sentence; and

(5) by redesignating subparagraphs (C) through (J) as subparagraphs (B) through (I), respectively.

(b) Authority To Designate Entities To Inspect.—Section 4(f)(3) (47 U.S.C. 154(f)(3)) is amended by inserting before the period at the end the following: ": And provided further, That, in the alternative, an entity designated by the Commission may make the inspections referred to in this paragraph".

(c) Expediting Instructional Television Fixed Service Processing.—Section 5(c)(1) (47 U.S.C. 155(c)(1)) is amended by striking the last sentence and inserting the following: "Except for cases involving the authorization of service in the instructional television fixed service, or as otherwise provided in this Act, nothing in this paragraph shall authorize the Commission to provide for the conduct, by any person or persons other than persons referred to in paragraph (2) or (3) of section 556(b) of title 5, United States Code, of any hearing to which such section applies.'

(d) Repeal Setting of Depreciation Rates.—The first sentence of section 220(b) (47 U.S.C. 220(b)) is amended by striking "shall prescribe for such carriers" and inserting "may prescribe, for such carriers as it determines to be appropriate,".

(e) Use of Independent Auditors.—Section 220(c) (47 U.S.C. 220(c)) is amended by adding at the end thereof the following: "The Commission may obtain the services of any person licensed to provide public accounting services under the law of any State to assist with, or conduct, audits under this section. While so employed or engaged in conducting an audit for the Commission under this section, any such person shall have the powers granted the Commission under this subsection and shall be subject to subsection (f) in the same manner as if that person were an employee of the Commission."

(f) Delegation of Equipment Testing and Certification to Private Laboratories.—Section 302 (47 U.S.C. 302) is amended by adding at the end the following:

"(e) The Commission may-

(1) authorize the use of private organizations for testing and certifying the compliance of devices or home electronic equipment and systems with regulations promulgated under this section:

'(2) accept as prima facie evidence of such compliance the

certification by any such organization; and

"(3) establish such qualifications and standards as it deems appropriate for such private organizations, testing, and certification.".

(g) Making License Modification Uniform.—Section 303(f) (47 U.S.C. 303(f)) is amended by striking "unless, after a public hearing," and inserting "unless".

(h) ELIMINATE FCC JURISDICTION OVER GOVERNMENT-OWNED

SHIP RADIO STATIONS.

(1) Section 305 (47 U.S.C. 305) is amended by striking subsection (b) and redesignating subsections (c) and (d) as (b) and

(c), respectively.

(2) Section 382(2) (47 U.S.C. 382(2)) is amended by striking "except a vessel of the United States Maritime Administration, the Inland and Coastwise Waterways Service, or the Panama Canal Company,'

(i) PERMIT OPERATION OF DOMESTIC SHIP AND AIRCRAFT RA-DIOS WITHOUT LICENSE.—Section 307(e) (47 U.S.C. 307(e)) is

amended to read as follows:

- '(e)(1) Notwithstanding any license requirement established in this Act, if the Commission determines that such authorization serves the public interest, convenience, and necessity, the Commission may by rule authorize the operation of radio stations without individual licenses in the following radio services: (A) the citizens band radio service; (B) the radio control service; (C) the aviation radio service for aircraft stations operated on domestic flights when such aircraft are not otherwise required to carry a radio station; and (D) the maritime radio service for ship stations navigated on domestic voyages when such ships are not otherwise required to carry a radio station.
- (2) Any radio station operator who is authorized by the Commission to operate without an individual license shall comply with all other provisions of this Act and with rules prescribed by the

Commission under this Act.

- "(3) For purposes of this subsection, the terms 'citizens band radio service', 'radio control service', 'aircraft station' and 'ship station' shall have the meanings given them by the Commission by
- (j) Expedited Licensing for Fixed Microwave Service.— Section 309(b)(2) (47 U.S.C. 309(b)(2)) is amended by striking sub-

paragraph (A) and redesignating subparagraphs (B) through (G) as subparagraphs (A) through (F), respectively.

(k) Foreign Directors.—Section 310(b) (47 U.S.C. 310(b)) is

amended-

(1) in paragraph (3), by striking "of which any officer or director is an alien or"; and

(2) in paragraph (4), by striking "of which any officer or more than one-fourth of the directors are aliens, or".

(1) Limitation on Silent Station Authorizations.—Section 312 (47 U.S.C. 312) is amended by adding at the end the following:

"(g) If a broadcasting station fails to transmit broadcast signals for any consecutive 12-month period, then the station license granted for the operation of that broadcast station expires at the end of that period, notwithstanding any provision, term, or condition of the license to the contrary."

(m) Modification of Construction Permit Requirement.— Section 319(d) is amended by striking the last two sentences and inserting the following: "With respect to any broadcasting station, the Commission shall not have any authority to waive the requirement of a permit for construction, except that the Commission may by regulation determine that a permit shall not be required for minor changes in the facilities of authorized broadcast stations. With respect to any other station or class of stations, the Commission shall not waive the requirement for a construction permit unless the Commission determines that the public interest, convenience, and necessity would be served by such a waiver."

(n) Conduct of Inspections.—Section 362(b) (47 U.S.C.

362(b)) is amended to read as follows:

"(b) Every ship of the United States that is subject to this part shall have the equipment and apparatus prescribed therein inspected at least once each year by the Commission or an entity designated by the Commission. If, after such inspection, the Commission is satisfied that all relevant provisions of this Act and the station license have been complied with, the fact shall be so certified on the station license by the Commission. The Commission shall make such additional inspections at frequent intervals as the Commission determines may be necessary to ensure compliance with the requirements of this Act. The Commission may, upon a finding that the public interest could be served thereby—

"(1) waive the annual inspection required under this section for a period of up to 90 days for the sole purpose of enabling a vessel to complete its voyage and proceed to a port in the

United States where an inspection can be held; or

"(2) waive the annual inspection required under this section for a vessel that is in compliance with the radio provisions of the Safety Convention and that is operating solely in waters beyond the jurisdiction of the United States, provided that such inspection shall be performed within 30 days of such vessel's return to the United States."

(o) Inspection by Other Entities.—Section 385 (47 U.S.C. 385) is amended—

 by inserting "or an entity designated by the Commission" after "The Commission"; and (2) by adding at the end thereof the following: "In accordance with such other provisions of law as apply to Government contracts, the Commission may enter into contracts with any person for the purpose of carrying out such inspections and certifying compliance with those requirements, and may, as part of any such contract, allow any such person to accept reimbursement from the license holder for travel and expense costs of any employee conducting an inspection or certification."

# TITLE V—OBSCENITY AND VIOLENCE

# Subtitle A—Obscene, Harassing, and Wrongful Utilization of Telecommunications Facilities

SEC. 501. SHORT TITLE.

This title may be cited as the "Communications Decency Act of 1996".

# SEC. 502. OBSCENE OR HARASSING USE OF TELECOMMUNICATIONS FACILITIES UNDER THE COMMUNICATIONS ACT OF 1934.

Section 223 (47 U.S.C. 223) is amended—

- (1) by striking subsection (a) and inserting in lieu thereof: "(a) Whoever—
  - "(1) in interstate or foreign communications—
  - "(A) by means of a telecommunications device knowingly—
    - "(i) makes, creates, or solicits, and
    - "(ii) initiates the transmission of,

any comment, request, suggestion, proposal, image, or other communication which is obscene, lewd, lascivious, filthy, or indecent, with intent to annoy, abuse, threaten, or harass another person;

"(B) by means of a telecommunications device knowingly—

"(i) makes, creates, or solicits, and

"(ii) initiates the transmission of,

any comment, request, suggestion, proposal, image, or other communication which is obscene or indecent, knowing that the recipient of the communication is under 18 years of age, regardless of whether the maker of such communication placed the call or initiated the communication;

"(C) makes a telephone call or utilizes a telecommunications device, whether or not conversation or communication ensues, without disclosing his identity and with intent to annoy, abuse, threaten, or harass any person at the called number or who receives the communications;

"(D) makes or causes the telephone of another repeatedly or continuously to ring, with intent to harass any per-

son at the called number; or

"(E) makes repeated telephone calls or repeatedly initiates communication with a telecommunications device, during which conversation or communication ensues, solely to harass any person at the called number or who receives the

communication; or

"(2) knowingly permits any telecommunications facility under his control to be used for any activity prohibited by paragraph (1) with the intent that it be used for such activity,

shall be fined under title 18, United States Code, or imprisoned not more than two years, or both."; and

(2) by adding at the end the following new subsections:

"(d) Whoever-

"(1) in interstate or foreign communications knowingly—

"(A) uses an interactive computer service to send to a specific person or persons under 18 years of age, or "(B) uses any interactive computer service to display in a manner available to a person under 18 years of age,

any comment, request, suggestion, proposal, image, or other communication that, in context, depicts or describes, in terms patently offensive as measured by contemporary community standards, sexual or excretory activities or organs, regardless of whether the user of such service placed the call or initiated the communication; or

"(2) knowingly permits any telecommunications facility under such person's control to be used for an activity prohibited by paragraph (1) with the intent that it be used for such activ-

shall be fined under title 18, United States Code, or imprisoned not more than two years, or both.

"(e) In addition to any other defenses available by law:

(1) No person shall be held to have violated subsection (a) or (d) solely for providing access or connection to or from a fa-cility, system, or network not under that person's control, including transmission, downloading, intermediate storage, access software, or other related capabilities that are incidental to providing such access or connection that does not include the creation of the content of the communication.

"(2) The defenses provided by paragraph (1) of this subsection shall not be applicable to a person who is a conspirator with an entity actively involved in the creation or knowing distribution of communications that violate this section, or who

knowingly advertises the availability of such communications. "(3) The defenses provided in paragraph (1) of this subsection shall not be applicable to a person who provides access or connection to a facility, system, or network engaged in the violation of this section that is owned or controlled by such per-

- "(4) No employer shall be held liable under this section for the actions of an employee or agent unless the employee's or agent's conduct is within the scope of his or her employment or agency and the employer (A) having knowledge of such conduct, authorizes or ratifies such conduct, or (B) recklessly disregards such conduct.
- (5) It is a defense to a prosecution under subsection (a)(1)(B) or (d), or under subsection (a)(2) with respect to the use of a facility for an activity under subsection (a)(1)(B) that a person—

"(A) has taken, in good faith, reasonable, effective, and appropriate actions under the circumstances to restrict or prevent access by minors to a communication specified in such subsections, which may involve any appropriate measures to restrict minors from such communications, including any method which is feasible under available technology; or

(B) has restricted access to such communication by requiring use of a verified credit card, debit account, adult

access code, or adult personal identification number.

(6) The Commission may describe measures which are reasonable, effective, and appropriate to restrict access to prohibited communications under subsection (d). Nothing in this section authorizes the Commission to enforce, or is intended to provide the Commission with the authority to approve, sanction, or permit, the use of such measures. The Commission shall have no enforcement authority over the failure to utilize such measures. The Commission shall not endorse specific products relating to such measures. The use of such measures shall be admitted as evidence of good faith efforts for purposes of paragraph (5) in any action arising under subsection (d). Nothing in this section shall be construed to treat interactive computer services as common carriers or telecommunications carriers.

"(f)(1) No cause of action may be brought in any court or administrative agency against any person on account of any activity that is not in violation of any law punishable by criminal or civil penalty, and that the person has taken in good faith to implement a defense authorized under this section or otherwise to restrict or prevent the transmission of, or access to, a communication specified

in this section.

'(2) No State or local government may impose any liability for commercial activities or actions by commercial entities, nonprofit libraries, or institutions of higher education in connection with an activity or action described in subsection (a)(2) or (d) that is inconsistent with the treatment of those activities or actions under this section: Provided, however, That nothing herein shall preclude any State or local government from enacting and enforcing complementary oversight, liability, and regulatory systems, procedures, and requirements, so long as such systems, procedures, and requirements govern only intrastate services and do not result in the imposition of inconsistent rights, duties or obligations on the provision of interstate services. Nothing in this subsection shall preclude any State or local government from governing conduct not covered by this section.

'(g) Nothing in subsection (a), (d), (e), or (f) or in the defenses to prosecution under (a) or (d) shall be construed to affect or limit the application or enforcement of any other Federal law.

(h) For purposes of this section—
"(1) The use of the term 'telecommunications device' in this section-

"(A) shall not impose new obligations on broadcasting station licensees and cable operators covered by obscenity and indecency provisions elsewhere in this Act; and "(B) does not include an interactive computer service.

"(2) The term 'interactive computer service' has the meaning

provided in section 230(e)(2).

"(3) The term 'access software' means software (including client or server software) or enabling tools that do not create or provide the content of the communication but that allow a user to do any one or more of the following:

"(A) filter, screen, allow, or disallow content;

"(B) pick, choose, analyze, or digest content; or

"(C) transmit, receive, display, forward, cache, search,

subset, organize, reorganize, or translate content.

"(4) The term 'institution of higher education' has the meaning provided in section 1201 of the Higher Education Act of 1965 (20 U.S.C. 1141).

"(5) The term 'library' means a library eligible for participation in State-based plans for funds under title III of the Library Services and Construction Act (20 U.S.C. 355e et seq.).".

## SEC. 503. OBSCENE PROGRAMMING ON CABLE TELEVISION.

Section 639 (47 U.S.C. 559) is amended by striking "not more than \$10,000" and inserting "under title 18, United States Code,".

SEC. 504. SCRAMBLING OF CABLE CHANNELS FOR NONSUBSCRIBERS.

Part IV of title VI (47 U.S.C. 551 et seq.) is amended by adding

at the end the following:

# "SEC. 640. SCRAMBLING OF CABLE CHANNELS FOR NONSUBSCRIBERS.

"(a) Subscriber Request.—Upon request by a cable service subscriber, a cable operator shall, without charge, fully scramble or otherwise fully block the audio and video programming of each channel carrying such programming so that one not a subscriber does not receive it.

"(b) Definition.—As used in this section, the term 'scramble' means to rearrange the content of the signal of the programming so that the programming cannot be viewed or heard in an understandable manner.".

# SEC. 505. SCRAMBLING OF SEXUALLY EXPLICIT ADULT VIDEO SERVICE PROGRAMMING.

(a) REQUIREMENT.—Part IV of title VI (47 U.S.C. 551 et seq.), as amended by this Act, is further amended by adding at the end the following:

### "SEC. 641. SCRAMBLING OF SEXUALLY EXPLICIT ADULT VIDEO SERV-ICE PROGRAMMING.

"(a) Requirement.—In providing sexually explicit adult programming or other programming that is indecent on any channel of its service primarily dedicated to sexually-oriented programming, a multichannel video programming distributor shall fully scramble or otherwise fully block the video and audio portion of such channel so that one not a subscriber to such channel or programming does not receive it.

"(b) IMPLEMENTATION.—Until a multichannel video programming distributor complies with the requirement set forth in subsection (a), the distributor shall limit the access of children to the programming referred to in that subsection by not providing such programming during the hours of the day (as determined by the

Commission) when a significant number of children are likely to view it.

- "(c) Definition.—As used in this section, the term 'scramble' means to rearrange the content of the signal of the programming so that the programming cannot be viewed or heard in an understand-
- (b) Effective Date.—The amendment made by subsection (a) shall take effect 30 days after the date of enactment of this Act.

# SEC. 506. CABLE OPERATOR REFUSAL TO CARRY CERTAIN PROGRAMS.

(a) Public, Educational, and Governmental Channels.— Section 611(e) (47 U.S.C. 531(e)) is amended by inserting before the period the following: ", except a cable operator may refuse to transmit any public access program or portion of a public access program which contains obscenity, indecency, or nudity?

(b) Cable Channels for Commercial Use.—Section 612(c)(2) (47 U.S.C. 532(c)(2)) is amended by striking "an operator" and inserting "a cable operator may refuse to transmit any leased access program or portion of a leased access program which contains ob-

scenity, indecency, or nudity and".

# SEC. 507. CLARIFICATION OF CURRENT LAWS REGARDING COMMUNICATION OF OBSCENE MATERIALS THROUGH THE USE OF COMPUTERS.

(a) Importation or Transportation.—Section 1462 of title 18, United States Code, is amended—

(1) in the first undesignated paragraph, by inserting "or interactive computer service (as defined in section 230(e)(2) of the Communications Act of 1934)" after "carrier"; and

(2) in the second undesignated paragraph—

(A) by inserting "or receives," after "takes";

(B) by inserting "or interactive computer service (as defined in section 230(e)(2) of the Communications Act of 1934)" after "common carrier"; and

(C) by inserting "or importation" after "carriage".

(b) Transportation for Purposes of Sale or Distribu-The first undesignated paragraph of section 1465 of title 18, United States Code, is amended-

(1) by striking "transports in" and inserting "transports or

travels in, or uses a facility or means of,";

(2) by inserting "or an interactive computer service (as defined in section 230(e)(2) of the Communications Act of 1934) in or affecting such commerce" after "foreign commerce" the first place it appears;

(3) by striking ", or knowingly travels in" and all that follows through "obscene material in interstate or foreign com-

merce," and inserting "of".

(c) Interpretation.—The amendments made by this section are clarifying and shall not be interpreted to limit or repeal any prohibition contained in sections 1462 and 1465 of title 18, United States Code, before such amendment, under the rule established in United States v. Alpers, 338 U.S. 680 (1950).

# SEC. 508. COERCION AND ENTICEMENT OF MINORS.

Section 2422 of title 18, United States Code, is amended— (1) by inserting "(a)" before "Whoever knowingly"; and (2) by adding at the end the following:

"(b) Whoever, using any facility or means of interstate or foreign commerce, including the mail, or within the special maritime and territorial jurisdiction of the United States, knowingly persuades, induces, entices, or coerces any individual who has not attained the age of 18 years to engage in prostitution or any sexual act for which any person may be criminally prosecuted, or attempts to do so, shall be fined under this title or imprisoned not more than 10 years, or both."

### SEC. 509. ONLINE FAMILY EMPOWERMENT.

Title II of the Communications Act of 1934 (47 U.S.C. 201 et seq.) is amended by adding at the end the following new section:

# "SEC. 230. PROTECTION FOR PRIVATE BLOCKING AND SCREENING OF OFFENSIVE MATERIAL.

"(a) FINDINGS.—The Congress finds the following:

"(1) The rapidly developing array of Internet and other interactive computer services available to individual Americans represent an extraordinary advance in the availability of educational and informational resources to our citizens.

"(2) These services offer users a great degree of control over the information that they receive, as well as the potential for

even greater control in the future as technology develops.

"(3) The Internet and other interactive computer services offer a forum for a true diversity of political discourse, unique opportunities for cultural development, and myriad avenues for intellectual activity.

"(4) The Internet and other interactive computer services have flourished, to the benefit of all Americans, with a mini-

mum of government regulation.

"(5) Increasingly Americans are relying on interactive media for a variety of political, educational, cultural, and entertainment services.

"(b) Policy.—It is the policy of the United States—

"(1) to promote the continued development of the Internet and other interactive computer services and other interactive media;

"(2) to preserve the vibrant and competitive free market that presently exists for the Internet and other interactive computer

services, unfettered by Federal or State regulation;

"(3) to encourage the development of technologies which maximize user control over what information is received by individuals, families, and schools who use the Internet and other interactive computer services;

"(4) to remove disincentives for the development and utilization of blocking and filtering technologies that empower parents to restrict their children's access to objectionable or inap-

propriate online material; and

"(5) to ensure vigorous enforcement of Federal criminal laws to deter and punish trafficking in obscenity, stalking, and harassment by means of computer.

"(c) Protection for 'Good Samaritan' Blocking and Screening of Offensive Material.—

"(1) Treatment of publisher or speaker.—No provider or user of an interactive computer service shall be treated as the publisher or speaker of any information provided by another information content provider.

"(2) CIVIL LIABILITY.—No provider or user of an interactive

computer service shall be held liable on account of—

"(A) any action voluntarily taken in good faith to restrict access to or availability of material that the provider or user considers to be obscene, lewd, lascivious, filthy, excessively violent, harassing, or otherwise objectionable, whether or not such material is constitutionally protected; or

"(B) any action taken to enable or make available to information content providers or others the technical means to restrict access to material described in paragraph (1).

"(d) Effect on Other Laws.—

"(1) NO EFFECT ON CRIMINAL LAW.—Nothing in this section shall be construed to impair the enforcement of section 223 of this Act, chapter 71 (relating to obscenity) or 110 (relating to sexual exploitation of children) of title 18, United States Code, or any other Federal criminal statute.

"(2) No effect on intellectual property law.—Nothing in this section shall be construed to limit or expand any law

pertaining to intellectual property.

"(3) State law.—Nothing in this section shall be construed to prevent any State from enforcing any State law that is consistent with this section. No cause of action may be brought and no liability may be imposed under any State or local law that is inconsistent with this section.

"(4) No effect on communications privacy law.—Nothing in this section shall be construed to limit the application of the Electronic Communications Privacy Act of 1986 or any of the amendments made by such Act, or any similar State law. "(e) Definitions.—As used in this section:

"(1) Internet.—The term 'Internet' means the international computer network of both Federal and non-Federal

interoperable packet switched data networks.

"(2) Interactive computer service.—The term 'interactive computer service' means any information service, system, or access software provider that provides or enables computer access by multiple users to a computer server, including specifically a service or system that provides access to the Internet and such systems operated or services offered by libraries or educational institutions.

"(3) INFORMATION CONTENT PROVIDER.—The term 'information content provider' means any person or entity that is responsible, in whole or in part, for the creation or development of information provided through the Internet or any other interactive computer service.

"(4) Access software provider.—The term 'access software provider' means a provider of software (including client or server software), or enabling tools that do any one or more of

the following:

"(A) filter, screen, allow, or disallow content;

"(B) pick, choose, analyze, or digest content; or "(Ć) transmit, receive, display, forward, cache, search, subset, organize, reorganize, or translate content.".

# Subtitle B—Violence

## SEC. 551. PARENTAL CHOICE IN TELEVISION PROGRAMMING.

(a) FINDINGS.—The Congress makes the following findings:

(1) Television influences children's perception of the values

and behavior that are common and acceptable in society.

(2) Television station operators, cable television system operators, and video programmers should follow practices in connection with video programming that take into consideration that television broadcast and cable programming has established a uniquely pervasive presence in the lives of American children.

(3) The average American child is exposed to 25 hours of television each week and some children are exposed to as much

as 11 hours of television a day.

(4) Studies have shown that children exposed to violent video programming at a young age have a higher tendency for violent and aggressive behavior later in life than children not so exposed, and that children exposed to violent video programming are prone to assume that acts of violence are acceptable behavior.

(5) Children in the United States are, on average, exposed to an estimated 8,000 murders and 100,000 acts of violence on television by the time the child completes elementary school.

(6) Studies indicate that children are affected by the pervasiveness and casual treatment of sexual material on television, eroding the ability of parents to develop responsible attitudes and behavior in their children.

(7) Parents express grave concern over violent and sexual video programming and strongly support technology that would give them greater control to block video programming in the home that they consider harmful to their children.

(8) There is a compelling governmental interest in empowering parents to limit the negative influences of video program-

ming that is harmful to children.

(9) Providing parents with timely information about the nature of upcoming video programming and with the technological tools that allow them easily to block violent, sexual, or other programming that they believe harmful to their children is a nonintrusive and narrowly tailored means of achieving that compelling governmental interest.

(b) ESTABLISHMENT OF TELEVISION RATING CODE.—
(1) AMENDMENT.—Section 303 (47 U.S.C. 303) is amended by adding at the end the following: (w) Prescribe

(1) on the basis of recommendations from an advisory committee established by the Commission in accordance with section 551(b)(2) of the Telecommunications Act of 1996, guidelines and recommended procedures for the identification and rating of video programming that contains sexual, violent, or other indecent material about which parents should be informed before it is displayed to children, provided that nothing in this paragraph shall be construed to authorize any rating of video programming on the basis of its political or religious con-

"(2) with respect to any video programming that has been rated, and in consultation with the television industry, rules requiring distributors of such video programming to transmit such rating to permit parents to block the display of video programming that they have determined is inappropriate for their children.".

(2) Advisory committee requirements.—In establishing an advisory committee for purposes of the amendment made by paragraph (1) of this subsection, the Commission shall-

(A) ensure that such committee is composed of parents, television broadcasters, television programming producers, cable operators, appropriate public interest groups, and other interested individuals from the private sector and is fairly balanced in terms of political affiliation, the points of view represented, and the functions to be performed by

(B) provide to the committee such staff and resources as may be necessary to permit it to perform its functions efficiently and promptly; and

(C) require the committee to submit a final report of its recommendations within one year after the date of the appointment of the initial members.

(c) REQUIREMENT FOR MANUFACTURE OF TELEVISIONS THAT BLOCK PROGRAMS.—Section 303 (47 U.S.C. 303), as amended by subsection (a), is further amended by adding at the end the follow-

"(x) Require, in the case of an apparatus designed to receive television signals that are shipped in interstate commerce or manufactured in the United States and that have a picture screen 13 inches or greater in size (measured diagonally), that such apparatus be equipped with a feature designed to enable viewers to block display of all programs with a common rating, except as otherwise permitted by regulations pursuant to section 330(c)(4).".

(d) Shipping of Televisions That Block Programs.— (1) REGULATIONS.—Section 330 (47 U.S.C. 330) is amend-

(A) by redesignating subsection (c) as subsection (d); and

(B) by adding after subsection (b) the following new subsection (c):

"(c)(1) Except as provided in paragraph (2), no person shall ship in interstate commerce or manufacture in the United States any apparatus described in section 303(x) of this Act except in accordance with rules prescribed by the Commission pursuant to the authority granted by that section.

"(2) This subsection shall not apply to carriers transporting ap-

paratus referred to in paragraph (1) without trading in it.

"(3) The rules prescribed by the Commission under this subsection shall provide for the oversight by the Commission of the adoption of standards by industry for blocking technology. Such rules shall require that all such apparatus be able to receive the rating signals which have been transmitted by way of line 21 of the vertical blanking interval and which conform to the signal and blocking specifications established by industry under the supervision of the Commission.

"(4) As new video technology is developed, the Commission shall take such action as the Commission determines appropriate to ensure that blocking service continues to be available to consumers. If the Commission determines that an alternative blocking technology

exists that—

"(A) enables parents to block programming based on identi-

fying programs without ratings,

"(B) is available to consumers at a cost which is comparable to the cost of technology that allows parents to block

programming based on common ratings, and

"(C) will allow parents to block a broad range of programs on a multichannel system as effectively and as easily as technology that allows parents to block programming based on common ratings,

the Commission shall amend the rules prescribed pursuant to section 303(x) to require that the apparatus described in such section be equipped with either the blocking technology described in such section or the alternative blocking technology described in this paragraph.".

(2) Conforming amendment.—Section 330(d), as redesignated by subsection (d)(1)(A), is amended by striking "section 303(s), and section 303(u)" and inserting in lieu thereof "and sections 303(s), 303(u), and 303(x)".

(e) APPLICABILITY AND EFFECTIVE DATES.—

- (1) Applicability of rating provision.—The amendment made by subsection (b) of this section shall take effect 1 year after the date of enactment of this Act, but only if the Commission determines, in consultation with appropriate public interest groups and interested individuals from the private sector, that distributors of video programming have not, by such date—
  - (A) established voluntary rules for rating video programming that contains sexual, violent, or other indecent material about which parents should be informed before it is displayed to children, and such rules are acceptable to the Commission; and

(B) agreed voluntarily to broadcast signals that contain

ratings of such programming.

(2) Effective date of manufacturing provision.—In prescribing regulations to implement the amendment made by subsection (c), the Federal Communications Commission shall, after consultation with the television manufacturing industry, specify the effective date for the applicability of the requirement to the apparatus covered by such amendment, which date shall not be less than two years after the date of enactment of this Act.

#### SEC. 552. TECHNOLOGY FUND.

It is the policy of the United States to encourage broadcast television, cable, satellite, syndication, other video programming distributors, and relevant related industries (in consultation with appropriate public interest groups and interested individuals from the private sector) to—

(1) establish a technology fund to encourage television and electronics equipment manufacturers to facilitate the development of technology which would empower parents to block programming they deem inappropriate for their children and to encourage the availability thereof to low income parents;

(2) report to the viewing public on the status of the develop-

ment of affordable, easy to use blocking technology; and

(3) establish and promote effective procedures, standards, systems, advisories, or other mechanisms for ensuring that users have easy and complete access to the information necessary to effectively utilize blocking technology and to encourage the availability thereof to low income parents.

# Subtitle C—Judicial Review

#### SEC. 561. EXPEDITED REVIEW.

(a) Three-Judge District Court Hearing.—Notwithstanding any other provision of law, any civil action challenging the constitutionality, on its face, of this title or any amendment made by this title, or any provision thereof, shall be heard by a district court of 3 judges convened pursuant to the provisions of section 2284 of title 28, United States Code.

(b) APPELLATE REVIEW.—Notwithstanding any other provision of law, an interlocutory or final judgment, decree, or order of the court of 3 judges in an action under subsection (a) holding this title or an amendment made by this title, or any provision thereof, unconstitutional shall be reviewable as a matter of right by direct appeal to the Supreme Court. Any such appeal shall be filed not more than 20 days after entry of such judgment, decree, or order.

# TITLE VI—EFFECT ON OTHER LAWS

## SEC. 601. APPLICABILITY OF CONSENT DECREES AND OTHER LAW.

(a) Applicability of Amendments to Future Conduct.—

(1) AT&T CONSENT DECREE.—Any conduct or activity that was, before the date of enactment of this Act, subject to any restriction or obligation imposed by the AT&T Consent Decree shall, on and after such date, be subject to the restrictions and obligations imposed by the Communications Act of 1934 as amended by this Act and shall not be subject to the restrictions and the obligations imposed by such Consent Decree.

(2) GTE CONSENT DECREE.—Any conduct or activity that was, before the date of enactment of this Act, subject to any restriction or obligation imposed by the GTE Consent Decree shall, on and after such date, be subject to the restrictions and obligations imposed by the Communications Act of 1934 as

amended by this Act and shall not be subject to the restrictions

and the obligations imposed by such Consent Decree.

(3) McCAW CONSENT DECREE.—Any conduct or activity that was, before the date of enactment of this Act, subject to any restriction or obligation imposed by the McCaw Consent Decree shall, on and after such date, be subject to the restrictions and obligations imposed by the Communications Act of 1934 as amended by this Act and subsection (d) of this section and shall not be subject to the restrictions and the obligations imposed by such Consent Decree.

(b) Antitrust Laws.—

(1) SAVINGS CLAUSE.—Except as provided in paragraphs (2) and (3), nothing in this Act or the amendments made by this Act shall be construed to modify, impair, or supersede the applicability of any of the antitrust laws.

(2) REPEAL.—Subsection (a) of section 221 (47 U.S.C.

221(a)) is repealed.

(3) CLAYTON ACT.—Section 7 of the Clayton Act (15 U.S.C. 18) is amended in the last paragraph by striking "Federal Communications Commission,".

(c) Federal, State, and Local Law.—

(1) No implied effect.—This Act and the amendments made by this Act shall not be construed to modify, impair, or supersede Federal, State, or local law unless expressly so provided in such Act or amendments.

(2) State tax savings provision.—Notwithstanding paragraph (1), nothing in this Act or the amendments made by this Act shall be construed to modify, impair, or supersede, or authorize the modification, impairment, or supersession of, any State or local law pertaining to taxation, except as provided in sections 622 and 653(c) of the Communications Act of 1934 and section 602 of this Act.

(d) Commercial Mobile Service Joint Marketing.—Notwithstanding section 22.903 of the Commission's regulations (47 C.F.R. 22.903) or any other Commission regulation, a Bell operating company or any other company may, except as provided in sections 271(e)(1) and 272 of the Communications Act of 1934 as amended by this Act as they relate to wireline service, jointly market and sell commercial mobile services in conjunction with telephone exchange service, exchange access, intralata telecommunications service, interlata telecommunications service, and information services.

(e) Definitions.—As used in this section:

(1) AT&T CONSENT DECREE.—The term "AT&T Consent Decree" means the order entered August 24, 1982, in the antitrust action styled United States v. Western Electric, Civil Action No. 82–0192, in the United States District Court for the District of Columbia, and includes any judgment or order with respect to such action entered on or after August 24, 1982.

(2) GTE CONSENT DECREE.—The term "GTE Consent Decree" means the order entered December 21, 1984, as restated January 11, 1985, in the action styled United States v. GTE Corp., Civil Action No. 83–1298, in the United States District Court for the District of Columbia, and any judgment or order

with respect to such action entered on or after December 21, 1984.

- (3) McCaw consent decree.—The term "McCaw Consent Decree" means the proposed consent decree filed on July 15, 1994, in the antitrust action styled United States v. AT&T Corp. and McCaw Cellular Communications, Inc., Civil Action No. 94-01555, in the United States District court for the District of Columbia. Such term includes any stipulation that the parties will abide by the terms of such proposed consent decree until it is entered and any order entering such proposed consent decree.
- (4) Antitrust laws.—The term "antitrust laws" has the meaning given it in subsection (a) of the first section of the Clayton Act (15 U.S.C. 12(a)), except that such term includes the Act of June 19, 1936 (49 Stat. 1526; 15 U.S.C. 13 et seq.), commonly known as the Robinson-Patman Act, and section 5 of the Federal Trade Commission Act (15 U.S.C. 45) to the extent that such section 5 applies to unfair methods of competition.

# SEC. 602. PREEMPTION OF LOCAL TAXATION WITH RESPECT TO DIRECT-TO-HOME SERVICES.

(a) Preemption.—A provider of direct-to-home satellite service shall be exempt from the collection or remittance, or both, of any tax or fee imposed by any local taxing jurisdiction on direct-to-home satellite service.

(b) Definitions.—For the purposes of this section—

- (1) DIRECT-TO-HOME SATELLITE SERVICE.—The term "direct-to-home satellite service" means only programming transmitted or broadcast by satellite directly to the subscribers' premises without the use of ground receiving or distribution equipment, except at the subscribers' premises or in the uplink process to the satellite.
- (2) Provider of direct-to-home satellite service.—For purposes of this section, a "provider of direct-to-home satellite service" means a person who transmits, broadcasts, sells, or distributes direct-to-home satellite service.
- (3) Local taxing jurisdiction" means any municipality, city, county, township, parish, transportation district, or assessment jurisdiction, or any other local jurisdiction in the territorial jurisdiction of the United States with the authority to impose a tax or fee, but does not include a State.
- (4) State.—The term "State" means any of the several States, the District of Columbia, or any territory or possession of the United States.
- (5) TAX OR FEE.—The terms "tax" and "fee" mean any local sales tax, local use tax, local intangible tax, local income tax, business license tax, utility tax, privilege tax, gross receipts tax, excise tax, franchise fees, local telecommunications tax, or any other tax, license, or fee that is imposed for the privilege of doing business, regulating, or raising revenue for a local taxing jurisdiction.

(c) Preservation of State Authority.—This section shall not be construed to prevent taxation of a provider of direct-to-home satellite service by a State or to prevent a local taxing jurisdiction from receiving revenue derived from a tax or fee imposed and collected by a State.

# TITLE VII—MISCELLANEOUS **PROVISIONS**

#### SEC. 701. PREVENTION OF UNFAIR BILLING PRACTICES FOR INFORMA-TION OR SERVICES PROVIDED OVER TOLL-FREE TELE-PHONE CALLS.

- (a) Prevention of Unfair Billing Practices.—
- (1) In General.—Section 228(c) (47 U.S.C. 228(c)) is amended-
  - (A) by striking out subparagraph (C) of paragraph (7) and inserting in lieu thereof the following:

- "(C) the calling party being charged for information conveyed during the call unless—

  "(i) the calling party has a written agreement (including an agreement transmitted through electronic medium) that meets the requirements of paragraph (8);
  - "(ii) the calling party is charged for the information in accordance with paragraph (9); or";

(B)(i) by striking "or" at the end of subparagraph (C)

of such paragraph;

- (ii) by striking the period at the end of subparagraph (D) of such paragraph and inserting a semicolon and "or"; and
  - (iii) by adding at the end thereof the following:
- "(E) the calling party being assessed, by virtue of being asked to connect or otherwise transfer to a pay-per-call service, a charge for the call."; and

(C) by adding at the end the following new para-

graphs:

(8) Subscription agreements for billing for informa-

TION PROVIDED VIA TOLL-FREE CALLS.-

- "(A) IN GENERAL.—For purposes of paragraph (7)(C)(i), a written subscription does not meet the requirements of this paragraph unless the agreement specifies the material terms and conditions under which the information is offered and includes-
  - "(i) the rate at which charges are assessed for the information;
    - "(ii) the information provider's name;
    - "(iii) the information provider's business address;
  - "(iv) the information provider's regular business telephone number:
  - "(v) the information provider's agreement to notify the subscriber at least one billing cycle in advance of all future changes in the rates charged for the information; and
  - "(vi) the subscriber's choice of payment method, which may be by direct remit, debit, prepaid account, phone bill, or credit or calling card.

"(B) BILLING ARRANGEMENTS.—If a subscriber elects, pursuant to subparagraph (A)(vi), to pay by means of a phone bill-

"(i) the agreement shall clearly explain that the subscriber will be assessed for calls made to the infor-

mation service from the subscriber's phone line;

"(ii) the phone bill shall include, in prominent type, the following disclaimer:

'Common carriers may not disconnect local or long distance telephone service for failure to pay disputed charges for information services.'; and "(iii) the phone bill shall clearly list the 800 num-

ber dialed.

"(C) Use of pins to prevent unauthorized use.—A written agreement does not meet the requirements of this

paragraph unless it-

"(i) includes a unique personal identification number or other subscriber-specific identifier and requires a subscriber to use this number or identifier to obtain access to the information provided and includes instructions on its use; and

"(ii) assures that any charges for services accessed by use of the subscriber's personal identification number or subscriber-specific identifier be assessed to subscriber's source of payment elected pursuant to subparagraph (A)(vi).

(D) Exceptions.—Notwithstanding paragraph (7)(C), a written agreement that meets the requirements of this

paragraph is not required-

"(i) for calls utilizing telecommunications devices for the deaf;

"(ii) for directory services provided by a common carrier or its affiliate or by a local exchange carrier or its affiliate; or

"(iii) for any purchase of goods or of services that

are not information services.

"(E) TERMINATION OF SERVICE.—On receipt by a common carrier of a complaint by any person that an information provider is in violation of the provisions of this section, a carrier shall-

"(i) promptly investigate the complaint; and

"(ii) if the carrier reasonably determines that the complaint is valid, it may terminate the provision of service to an information provider unless the provider supplies evidence of a wriften agreement that meets the requirements of this section.
"(F) Treatment of remedies provided"

in this paragraph are in addition to any other remedies

that are available under title V of this Act.

"(9) Charges by credit, prepaid, debit, charge, or call-ING CARD IN ABSENCE OF AGREEMENT.—For purposes of paragraph (7)(C)(ii), a calling party is not charged in accordance with this paragraph unless the calling party is charged by means of a credit, prepaid, debit, charge, or calling card and the information service provider includes in response to each call an introductory disclosure message that-

"(A) clearly states that there is a charge for the call;

"(B) clearly states the service's total cost per minute and any other fees for the service or for any service to which the caller may be transferred;

"(C) explains that the charges must be billed on either

a credit, prepaid, debit, charge, or calling card;

"(D) asks the caller for the card number;

"(E) clearly states that charges for the call begin at the

end of the introductory message; and

"(F) clearly states that the caller can hang up at or before the end of the introductory message without incurring

any charge whatsoever.

"(10) Bypass of introductory disclosure message.— The requirements of paragraph (9) shall not apply to calls from repeat callers using a bypass mechanism to avoid listening to the introductory message, provided that information providers shall disable such a bypass mechanism after the institution of any price increase and for a period of time determined to be sufficient by the Federal Trade Commission to give callers adequate and sufficient notice of a price increase.

(11) Definition of calling card.—As used in this subsection, the term 'calling card' means an identifying number or code unique to the individual, that is issued to the individual by a common carrier and enables the individual to be charged by means of a phone bill for charges incurred independent of

where the call originates.'

(2) REGULATIONS.—The Federal Communications Commission shall revise its regulations to comply with the amendment made by paragraph (1) not later than 180 days after the date of enactment of this Act.

(3) Effective date.—The amendments made by paragraph (1) shall take effect on the date of enactment of this Act.

(b) Clàrification of "Pay-Per-Call Services".-

(1) TELEPHONE DISCLOSURE AND DISPUTE RESOLUTION ACT.—Section 204(1) of the Telephone Disclosure and Dispute Resolution Act (15 U.S.C. 5714(1)) is amended to read as follows:

- "(1) The term 'pay-per-call services' has the meaning pro-vided in section 228(i) of the Communications Act of 1934, except that the Commission by rule may, notwithstanding subparagraphs (B) and (C) of section 228(i)(1) of such Act, extend such definition to other similar services providing audio information or audio entertainment if the Commission determines that such services are susceptible to the unfair and deceptive practices that are prohibited by the rules prescribed pursuant to section 201(a)."
- (2) Communications act.—Section 228(i)(2) (47 U.S.C. 228(i)(2)) is amended by striking "or any service the charge for which is tariffed,".

# SEC. 702. PRIVACY OF CUSTOMER INFORMATION.

Title II is amended by inserting after section 221 (47 U.S.C. *221) the following new section:* 

#### "SEC. 222. PRIVACY OF CUSTOMER INFORMATION.

- "(a) In General.—Every telecommunications carrier has a duty to protect the confidentiality of proprietary information of, and relating to, other telecommunication carriers, equipment manufacturers, and customers, including telecommunication carriers reselling telecommunications services provided by a telecommunications carrier.
- "(b) Confidentiality of Carrier Information.—A telecommunications carrier that receives or obtains proprietary information from another carrier for purposes of providing any telecommunications service shall use such information only for such purpose, and shall not use such information for its own marketing efforts.
- "(c) Confidentiality of Customer Proprietary Network Information.—
  - "(1) Privacy requirements for telecommunications carriers.—Except as required by law or with the approval of the customer, a telecommunications carrier that receives or obtains customer proprietary network information by virtue of its provision of a telecommunications service shall only use, disclose, or permit access to individually identifiable customer proprietary network information in its provision of (A) the telecommunications service from which such information is derived, or (B) services necessary to, or used in, the provision of such telecommunications service, including the publishing of directories.

"(2) DISCLOSURE ON REQUEST BY CUSTOMERS.—A telecommunications carrier shall disclose customer proprietary network information, upon affirmative written request by the customer to any person designated by the systemer

tomer, to any person designated by the customer.

"(3) AGGREGATE CUSTOMER INFORMATION.—A telecommunications carrier that receives or obtains customer proprietary network information by virtue of its provision of a telecommunications service may use, disclose, or permit access to aggregate customer information other than for the purposes described in paragraph (1). A local exchange carrier may use, disclose, or permit access to aggregate customer information other than for purposes described in paragraph (1) only if it provides such aggregate information to other carriers or persons on reasonable and nondiscriminatory terms and conditions upon reasonable request therefor.

"(d) Exceptions.—Nothing in this section prohibits a telecommunications carrier from using, disclosing, or permitting access to customer proprietary network information obtained from its cus-

tomers, either directly or indirectly through its agents-

"(1) to initiate, render, bill, and collect for telecommunications services;

"(2) to protect the rights or property of the carrier, or to protect users of those services and other carriers from fraudulent, abusive, or unlawful use of, or subscription to, such services; or

"(3) to provide any inbound telemarketing, referral, or administrative services to the customer for the duration of the call, if such call was initiated by the customer and the customer approves of the use of such information to provide such service.

"(e) Subscriber List Information.—Notwithstanding subsections (b), (c), and (d), a telecommunications carrier that provides telephone exchange service shall provide subscriber list information gathered in its capacity as a provider of such service on a timely and unbundled basis, under nondiscriminatory and reasonable rates, terms, and conditions, to any person upon request for the purpose of publishing directories in any format.

"(f) DEFINITIONS.—As used in this section:

"(1) Customer proprietary network information.—The

term 'customer proprietary network information' means-

"(A) information that relates to the quantity, technical configuration, type, destination, and amount of use of a telecommunications service subscribed to by any customer of a telecommunications carrier, and that is made available to the carrier by the customer solely by virtue of the carrier-customer relationship; and

"(B) information contained in the bills pertaining to telephone exchange service or telephone toll service received

by a customer of a carrier;

except that such term does not include subscriber list information.

"(2) AGGREGATE INFORMATION.—The term 'aggregate customer information' means collective data that relates to a group or category of services or customers, from which individual customer identities and characteristics have been removed.

"(3) Subscriber list information.—The term 'subscriber

list information' means any information—

- "(A) identifying the listed names of subscribers of a carrier and such subscribers' telephone numbers, addresses, or primary advertising classifications (as such classifications are assigned at the time of the establishment of such service), or any combination of such listed names, numbers, addresses, or classifications; and
- "(B) that the carrier or an affiliate has published, caused to be published, or accepted for publication in any directory format.".

## SEC. 703. POLE ATTACHMENTS.

Section 224 (47 U.S.C. 224) is amended—

- (1) in subsection (a)(1), by striking the first sentence and inserting the following: "The term 'utility' means any person who is a local exchange carrier or an electric, gas, water, steam, or other public utility, and who owns or controls poles, ducts, conduits, or rights-of-way used, in whole or in part, for any wire communications.";
- (2) in subsection (a)(4), by inserting after "system" the following: "or provider of telecommunications service";

(3) by inserting after subsection (a)(4) the following:

"(5) For purposes of this section, the term 'telecommunications carrier' (as defined in section 3 of this Act) does not include any incumbent local exchange carrier as defined in section 251(h)."; (4) by inserting after "conditions" in subsection (c)(1) a comma and the following: "or access to poles, ducts, conduits, and rights-of-way as provided in subsection (f),":

(5) in subsection (c)(2)(B), by striking "cable television services" and inserting "the services offered via such attachments";

(6) by inserting after subsection (d)(2) the following:

"(3) This subsection shall apply to the rate for any pole attachment used by a cable television system solely to provide cable service. Until the effective date of the regulations required under subsection (e), this subsection shall also apply to the rate for any pole attachment used by a cable system or any telecommunications carrier (to the extent such carrier is not a party to a pole attachment agreement) to provide any telecommunications service."; and

(7) by adding at the end thereof the following:

"(e)(1) The Commission shall, no later than 2 years after the date of enactment of the Telecommunications Act of 1996, prescribe regulations in accordance with this subsection to govern the charges for pole attachments used by telecommunications carriers to provide telecommunications services, when the parties fail to resolve a dispute over such charges. Such regulations shall ensure that a utility charges just, reasonable, and nondiscriminatory rates for pole attachments.

"(2) A utility shall apportion the cost of providing space on a pole, duct, conduit, or right-of-way other than the usable space among entities so that such apportionment equals two-thirds of the costs of providing space other than the usable space that would be allocated to such entity under an equal apportionment of such costs among all attaching entities.

(3) A utility shall apportion the cost of providing usable space among all entities according to the percentage of usable space required for each entity.

'(4) The regulations required under paragraph (1) shall become effective 5 years after the date of enactment of the Telecommunications Act of 1996. Any increase in the rates for pole attachments that result from the adoption of the regulations required by this subsection shall be phased in equal annual increments over a period of 5 years beginning on the effective date of such regulations.

"(f)(1) A utility shall provide a cable television system or any telecommunications carrier with nondiscriminatory access to any

pole, duct, conduit, or right-of-way owned or controlled by it.

'(2) Notwithstanding paragraph (1), a utility providing electric service may deny a cable television system or any telecommunications carrier access to its poles, ducts, conduits, or rights-of-way, on a non-discriminatory basis where there is insufficient capacity and for reasons of safety, reliability and generally applicable engi-

neering purposes.

 $(g)^{T}A^{T}$  utility that engages in the provision of telecommunications services or cable services shall impute to its costs of providing such services (and charge any affiliate, subsidiary, or associate company engaged in the provision of such services) an equal amount to the pole attachment rate for which such company would be liable under this section.

"(h) Whenever the owner of a pole, duct, conduit, or right-of-way intends to modify or alter such pole, duct, conduit, or right-of-way,

the owner shall provide written notification of such action to any entity that has obtained an attachment to such conduit or right-of-way so that such entity may have a reasonable opportunity to add to or modify its existing attachment. Any entity that adds to or modifies its existing attachment after receiving such notification shall bear a proportionate share of the costs incurred by the owner in making such pole, duct, conduit, or right-of-way accessible.

"(i) An entity that obtains an attachment to a pole, conduit, or right-of-way shall not be required to bear any of the costs of rearranging or replacing its attachment, if such rearrangement or replacement is required as a result of an additional attachment or the modification of an existing attachment sought by any other entity (including the owner of such pole, duct, conduit, or right-of-way).".

# SEC. 704. FACILITIES SITING; RADIO FREQUENCY EMISSION STANDARDS.

(a) National Wireless Telecommunications Siting Policy.—Section 332(c) (47 U.S.C. 332(c)) is amended by adding at the end the following new paragraph:

"(7) Preservation of local zoning authority.—

"(A) General authority.—Except as provided in this paragraph, nothing in this Act shall limit or affect the authority of a State or local government or instrumentality thereof over decisions regarding the placement, construction, and modification of personal wireless service facilities. "(B) Limitations.—

"(i) The regulation of the placement, construction, and modification of personal wireless service facilities by any State or local government or instrumentality thereof—

"(I) shall not unreasonably discriminate among providers of functionally equivalent services; and

"(II) shall not prohibit or have the effect of prohibiting the provision of personal wireless services

"(ii) A State or local government or instrumentality thereof shall act on any request for authorization to place, construct, or modify personal wireless service facilities within a reasonable period of time after the request is duly filed with such government or instrumentality, taking into account the nature and scope of such request.

"(iii) Any decision by a State or local government or instrumentality thereof to deny a request to place, construct, or modify personal wireless service facilities shall be in writing and supported by substantial evidence contained in a written record.

"(iv) No State or local government or instrumentality thereof may regulate the placement, construction, and modification of personal wireless service facilities on the basis of the environmental effects of radio frequency emissions to the extent that such facilities comply with the Commission's regulations concerning such emissions.

"(v) Any person adversely affected by any final action or failure to act by a State or local government or any instrumentality thereof that is inconsistent with this subparagraph may, within 30 days after such action or failure to act, commence an action in any court of competent jurisdiction. The court shall hear and decide such action on an expedited basis. Any person adversely affected by an act or failure to act by a State or local government or any instrumentality thereof that is inconsistent with clause (iv) may petition the Commission for relief.

"(C) Definitions.—For purposes of this paragraph—
"(i) the term 'personal wireless services' means commercial mobile services, unlicensed wireless services, and common carrier wireless exchange access

services;

"(ii) the term 'personal wireless service facilities' means facilities for the provision of personal wireless services; and

"(iii) the term 'unlicensed wireless service' means the offering of telecommunications services using duly authorized devices which do not require individual licenses, but does not mean the provision of direct-tohome satellite services (as defined in section 303(v)).".

(b) Radio Frequency Emissions.—Within 180 days after the enactment of this Act, the Commission shall complete action in ET Docket 93–62 to prescribe and make effective rules regarding the en-

vironmental effects of radio frequency emissions.

(c) AVAILABILITY OF PROPERTY.—Within 180 days of the enactment of this Act, the President or his designee shall prescribe procedures by which Federal departments and agencies may make available on a fair, reasonable, and nondiscriminatory basis, property, rights-of-way, and easements under their control for the placement of new telecommunications services that are dependent, in whole or in part, upon the utilization of Federal spectrum rights for the transmission or reception of such services. These procedures may establish a presumption that requests for the use of property, rightsof-way, and easements by duly authorized providers should be granted absent unavoidable direct conflict with the department or agency's mission, or the current or planned use of the property, rights-of-way, and easements in question. Reasonable fees may be charged to providers of such telecommunications services for use of property, rights-of-way, and easements. The Commission shall provide technical support to States to encourage them to make property, rights-of-way, and easements under their jurisdiction available for such purposes.

# SEC. 705. MOBILE SERVICES DIRECT ACCESS TO LONG DISTANCE CARRIERS.

Section 332(c) (47 U.S.C. 332(c)) is amended by adding at the

end the following new paragraph:

"(8) MOBILE SERVICES ACCESS.—A person engaged in the provision of commercial mobile services, insofar as such person is so engaged, shall not be required to provide equal access to common carriers for the provision of telephone toll services. If

the Commission determines that subscribers to such services are denied access to the provider of telephone toll services of the subscribers' choice, and that such denial is contrary to the public interest, convenience, and necessity, then the Commission shall prescribe regulations to afford subscribers unblocked access to the provider of telephone toll services of the subscribers' choice through the use of a carrier identification code assigned to such provider or other mechanism. The requirements for unblocking shall not apply to mobile satellite services unless the Commission finds it to be in the public interest to apply such requirements to such services."

## SEC. 706. ADVANCED TELECOMMUNICATIONS INCENTIVES.

(a) IN GENERAL.—The Commission and each State commission with regulatory jurisdiction over telecommunications services shall encourage the deployment on a reasonable and timely basis of advanced telecommunications capability to all Americans (including, in particular, elementary and secondary schools and classrooms) by utilizing, in a manner consistent with the public interest, convenience, and necessity, price cap regulation, regulatory forbearance, measures that promote competition in the local telecommunications market, or other regulating methods that remove barriers to infrastructure investment.

(b) INQUIRY.—The Commission shall, within 30 months after the date of enactment of this Act, and regularly thereafter, initiate a notice of inquiry concerning the availability of advanced telecommunications capability to all Americans (including, in particular, elementary and secondary schools and classrooms) and shall complete the inquiry within 180 days after its initiation. In the inquiry, the Commission shall determine whether advanced telecommunications capability is being deployed to all Americans in a reasonable and timely fashion. If the Commission's determination is negative, it shall take immediate action to accelerate deployment of such capability by removing barriers to infrastructure investment and by promoting competition in the telecommunications market.

(c) Definitions.—For purposes of this subsection:

(1) Advanced telecommunications capability.—The term "advanced telecommunications capability" is defined, without regard to any transmission media or technology, as high-speed, switched, broadband telecommunications capability that enables users to originate and receive high-quality voice, data, graphics, and video telecommunications using any technology.

(2) ELEMENTARY AND SECONDARY SCHOOLS.—The term "elementary and secondary schools" means elementary and secondary schools, as defined in paragraphs (14) and (25), respectively, of section 14101 of the Elementary and Secondary Edu-

cation Act of 1965 (20 U.S.C. 8801).

## SEC. 707. TELECOMMUNICATIONS DEVELOPMENT FUND.

(a) Deposit and Use of Auction Escrow Accounts.—Section 309(j)(8) (47 U.S.C. 309(j)(8)) is amended by adding at the end the following new subparagraph:

"(C) DEPOSIT AND USE OF AUCTION ESCROW AC-COUNTS.—Any deposits the Commission may require for the

qualification of any person to bid in a system of competitive bidding pursuant to this subsection shall be deposited in an interest bearing account at a financial institution designated for purposes of this subsection by the Commission (after consultation with the Secretary of the Treasury). Within 45 days following the conclusion of the competitive bidding-

"(i) the deposits of successful bidders shall be paid

to the Treasury;
"(ii) the deposits of unsuccessful bidders shall be

returned to such bidders; and

"(iii) the interest accrued to the account shall be transferred to the Telecommunications Development Fund established pursuant to section 714 of this Act.".

(b) Establishment and Operation of Fund.—Title VII is amended by inserting after section 713 (as added by section 305) the following new section:

## "SEC. 714. TELECOMMUNICATIONS DEVELOPMENT FUND.

"(a) Purpose of Section.—It is the purpose of this section— "(1) to promote access to capital for small businesses in order to enhance competition in the telecommunications indus-

"(2) to stimulate new technology development, and promote

employment and training; and

"(3) to support universal service and promote delivery of telecommunications services to underserved rural and urban

"(b) Establishment of Fund.—There is hereby established a body corporate to be known as the Telecommunications Development Fund, which shall have succession until dissolved. The Fund shall maintain its principal office in the District of Columbia and shall be deemed, for purposes of venue and jurisdiction in civil actions, to be a resident and citizen thereof.

"(c) Board of Directors."

"(1) Composition of board; chairman.—The Fund shall have a Board of Directors which shall consist of 7 persons appointed by the Chairman of the Commission. Four of such directors shall be representative of the private sector and three of such directors shall be representative of the Commission, the Small Business Administration, and the Department of the Treasury, respectively. The Chairman of the Commission shall appoint one of the representatives of the private sector to serve as chairman of the Fund within 30 days after the date of enactment of this section, in order to facilitate rapid creation and implementation of the Fund. The directors shall include members with experience in a number of the following areas: finance, investment banking, government banking, communications law and administrative practice, and public policy.
"(2) Terms of appointed and elected members.—The di-

rectors shall be eligible to serve for terms of 5 years, except of the initial members, as designated at the time of their appoint-

ment-

"(A) 1 shall be eligible to service for a term of 1 year; "(B) 1 shall be eligible to service for a term of 2 years;

- "(C) 1 shall be eligible to service for a term of 3 years; "(D) 2 shall be eligible to service for a term of 4 years; and
- "(E) 2 shall be eligible to service for a term of 5 years (1 of whom shall be the Chairman).

Directors may continue to serve until their successors have been

appointed and have qualified.

of Directors shall meet at the call of its Chairman, but at least quarterly. The Board shall determine the general policies which shall govern the operations of the Fund. The Chairman of the Board shall, with the approval of the Board, select, appoint, and compensate qualified persons to fill the offices as may be provided for in the bylaws, with such functions, powers, and duties as may be prescribed by the bylaws or by the Board of Directors, and such persons shall be the officers of the Fund and shall discharge all such functions, powers, and duties.

"(d) Accounts of the Fund.—The Fund shall maintain its accounts at a financial institution designated for purposes of this section by the Chairman of the Board (after consultation with the Commission and the Secretary of the Treasury). The accounts of the

Fund shall consist of—

- "(1) interest transferred pursuant to section 309(j)(8)(C) of this Act:
- "(2) such sums as may be appropriated to the Commission for advances to the Fund;

"(3) any contributions or donations to the Fund that are ac-

cepted by the Fund; and

- "(4) any repayment of, or other payment made with respect to, loans, equity, or other extensions of credit made from the Fund.
- "(e) Use of the Fund.—All moneys deposited into the accounts of the Fund shall be used solely for—
  - "(1) the making of loans, investments, or other extensions of credits to eligible small businesses in accordance with subsection (f);

"(2) the provision of financial advice to eligible small busi-

nesses;

- "(3) expenses for the administration and management of the Fund (including salaries, expenses, and the rental or purchase of office space for the fund);
- "(4) preparation of research, studies, or financial analyses; and
- "(5) other services consistent with the purposes of this section.
- "(f) Lending and Credit Operations.—Loans or other extensions of credit from the Fund shall be made available in accordance with the requirements of the Federal Credit Reform Act of 1990 (2 U.S.C. 661 et seq.) and any other applicable law to an eligible small business on the basis of—
  - "(1) the analysis of the business plan of the eligible small business:
  - "(2) the reasonable availability of collateral to secure the loan or credit extension;

"(3) the extent to which the loan or credit extension promotes the purposes of this section; and

"(4) other lending policies as defined by the Board.

- "(g) RETURN OF ADVANCES.—Any advances appropriated pursuant to subsection (d)(2) shall be disbursed upon such terms and conditions (including conditions relating to the time or times of repayment) as are specified in any appropriations Act providing such advances.
- "(h) GENERAL CORPORATE POWERS.—The Fund shall have power—
- "(1) to sue and be sued, complain and defend, in its corporate name and through its own counsel;

"(2) to adopt, alter, and use the corporate seal, which shall

be judicially noticed;

"(3) to adopt, amend, and repeal by its Board of Directors, bylaws, rules, and regulations as may be necessary for the conduct of its business;

"(4) to conduct its business, carry on its operations, and have officers and exercise the power granted by this section in any State without regard to any qualification or similar statute

in any State;

"(5) to lease, purchase, or otherwise acquire, own, hold, improve, use, or otherwise deal in and with any property, real, personal, or mixed, or any interest therein, wherever situated, for the purposes of the Fund;

"(6) to accept gifts or donations of services, or of property, real, personal, or mixed, tangible or intangible, in aid of any

of the purposes of the Fund;

"(7) to sell, convey, mortgage, pledge, lease, exchange, and

otherwise dispose of its property and assets;

"(8) to appoint such officers, attorneys, employees, and agents as may be required, to determine their qualifications, to define their duties, to fix their salaries, require bonds for them, and fix the penalty thereof; and

"(9) to enter into contracts, to execute instruments, to incur liabilities, to make loans and equity investment, and to do all things as are necessary or incidental to the proper management

of its affairs and the proper conduct of its business.

"(i) Accounting, Auditing, and Reporting.—The accounts of the Fund shall be audited annually. Such audits shall be conducted in accordance with generally accepted auditing standards by independent certified public accountants. A report of each such audit shall be furnished to the Secretary of the Treasury and the Commission. The representatives of the Secretary and the Commission shall have access to all books, accounts, financial records, reports, files, and all other papers, things, or property belonging to or in use by the Fund and necessary to facilitate the audit.

"(j) Report on Audits by Treasury.—A report of each such audit for a fiscal year shall be made by the Secretary of the Treasury to the President and to the Congress not later than 6 months following the close of such fiscal year. The report shall set forth the scope of the audit and shall include a statement of assets and liabilities, capital and surplus or deficit; a statement of surplus or deficit analysis; a statement of income and expense; a statement of sources

and application of funds; and such comments and information as may be deemed necessary to keep the President and the Congress informed of the operations and financial condition of the Fund, together with such recommendations with respect thereto as the Secretary may deem advisable.

"(k) ĎEFINITIONS.—As used in this section:

"(1) ELIGIBLE SMALL BUSINESS.—The term 'eligible small business' means business enterprises engaged in the telecommunications industry that have \$50,000,000 or less in annual revenues, on average over the past 3 years prior to submitting the application under this section.

"(2) FUND.—The term 'Fund' means the Telecommunications Development Fund established pursuant to this section.

"(3) TELECOMMUNICATIONS INDUSTRY.—The term 'telecommunications industry' means communications businesses using regulated or unregulated facilities or services and includes broadcasting, telecommunications, cable, computer, data transmission, software, programming, advanced messaging, and electronics businesses.".

# SEC. 708. NATIONAL EDUCATION TECHNOLOGY FUNDING CORPORATION.

(a) FINDINGS; PURPOSE.—

(1) FINDINGS.—The Congress finds as follows:

(A) CORPORATION.—There has been established in the District of Columbia a private, nonprofit corporation known as the National Education Technology Funding Corporation which is not an agency or independent establishment of the Federal Government.

(B) Board of directors.—The Corporation is governed by a Board of Directors, as prescribed in the Corporation's articles of incorporation, consisting of 15 members, of which—

(i) five members are representative of public agencies representative of schools and public libraries;

(ii) five members are representative of State government, including persons knowledgeable about State finance, technology and education; and

(iii) five members are representative of the private sector, with expertise in network technology, finance

and management.

(C) Corporate purposes.—The purposes of the Corporation, as set forth in its articles of incorporation, are—

(i) to leverage resources and stimulate private investment in education technology infrastructure;

(ii) to designate State education technology agencies to receive loans, grants or other forms of assistance from the Corporation;

(iii) to establish criteria for encouraging States to—

(I) create, maintain, utilize and upgrade interactive high capacity networks capable of providing audio, visual and data communications for elementary schools, secondary schools and public libraries;

(II) distribute resources to assure equitable aid to all elementary schools and secondary schools in the State and achieve universal access to network technology; and

(III) upgrade the delivery and development of learning through innovative technology-based in-

structional tools and applications;

(iv) to provide loans, grants and other forms of assistance to State education technology agencies, with due regard for providing a fair balance among types of school districts and public libraries assisted and the disparate needs of such districts and libraries;

(v) to leverage resources to provide maximum aid to elementary schools, secondary schools and public li-

braries; and

(vi) to encourage the development of education telecommunications and information technologies through public-private ventures, by serving as a clearinghouse for information on new education technologies, and by providing technical assistance, including assistance to States, if needed, to establish State education technology agencies.

(2) Purpose.—The purpose of this section is to recognize the Corporation as a nonprofit corporation operating under the laws of the District of Columbia, and to provide authority for Federal departments and agencies to provide assistance to the

Corporation.

(b) Definitions.—For the purpose of this section—
(1) the term "Corporation" means the National Education Technology Funding Corporation described in subsection (a)(1)(A),

(2) the terms "elementary school" and "secondary school" have the same meanings given such terms in section 14101 of the Elementary and Secondary Education Act of 1965; and

(3) the term "public library" has the same meaning given such term in section 3 of the Library Services and Construction

(c) Assistance for Education Technology Purposes.—

(1) Receipt by corporation.—Notwithstanding any other provision of law, in order to carry out the corporate purposes described in subsection (a)(1)(C), the Corporation shall be eligible to receive discretionary grants, contracts, gifts, contribu-tions, or technical assistance from any Federal department or agency, to the extent otherwise permitted by law.

(2) AGREEMENT.—In order to receive any assistance described in paragraph (1) the Corporation shall enter into an agreement with the Federal department or agency providing

such assistance, under which the Corporation agrees-

(A) to use such assistance to provide funding and technical assistance only for activities which the Board of Directors of the Corporation determines are consistent with the corporate purposes described in subsection (a)(1)(C):

(B) to review the activities of State education technology agencies and other entities receiving assistance from the Corporation to assure that the corporate purposes de-

scribed in subsection (a)(1)(C) are carried out;

(C) that no part of the assets of the Corporation shall accrue to the benefit of any member of the Board of Directors of the Corporation, any officer or employee of the Corporation, or any other individual, except as salary or reasonable compensation for services;

(D) that the Board of Directors of the Corporation will adopt policies and procedures to prevent conflicts of inter-

est: (E) to maintain a Board of Directors of the Corporation consistent with subsection (a)(1)(B);

(F) that the Corporation, and any entity receiving the assistance from the Corporation, are subject to the appropriate oversight procedures of the Congress; and (G) to comply with—

(i) the audit requirements described in subsection (d); and

(ii) the reporting and testimony requirements described in subsection (e).

- (3) Construction.—Nothing in this section shall be construed to establish the Corporation as an agency or independent establishment of the Federal Government, or to establish the members of the Board of Directors of the Corporation, or the officers and employees of the Corporation, as officers or employees of the Federal Government. (d) AUDITS.-
- (1) AUDITS BY INDEPENDENT CERTIFIED PUBLIC ACCOUNT-ANTS.-
  - (A) IN GENERAL.—The Corporation's financial statements shall be audited annually in accordance with generally accepted auditing standards by independent certified public accountants who are certified by a regulatory authority of a State or other political subdivision of the United States. The audits shall be conducted at the place or places where the accounts of the Corporation are normally kept. All books, accounts, financial records, reports, files, and all other papers, things, or property belonging to or in use by the Corporation and necessary to facilitate the audit shall be made available to the person or persons conducting the audits, and full facilities for verifying transactions with the balances or securities held by depositories, fiscal agents, and custodians shall be afforded to such person or persons.

(B) REPORTING REQUIREMENTS.—The report of each annual audit described in subparagraph (A) shall be included in the annual report required by subsection (e)(1).

- (2) Recordkeeping requirements; audit and examina-TION OF BOOKS.
  - (A) Recordkeeping requirements.—The Corporation shall ensure that each recipient of assistance from the Corporation keeps-

(i) separate accounts with respect to such assistance;

(ii) such records as may be reasonably necessary to fully disclose—

(I) the amount and the disposition by such re-

cipient of the proceeds of such assistance;

(II) the total cost of the project or undertaking in connection with which such assistance is given or used; and

(III) the amount and nature of that portion of the cost of the project or undertaking supplied by other sources; and

(iii) such other records as will facilitate an effective

(B) AUDIT AND EXAMINATION OF BOOKS.—The Corporation shall ensure that the Corporation, or any of the Corporation's duly authorized representatives, shall have access for the purpose of audit and examination to any books, documents, papers, and records of any recipient of assistance from the Corporation that are pertinent to such assistance. Representatives of the Comptroller General shall also have such access for such purpose.

(e) Annual Report; Testimony to the Congress.—

(1) Annual report.—Not later than April 30 of each year, the Corporation shall publish an annual report for the preceding fiscal year and submit that report to the President and the Congress. The report shall include a comprehensive and detailed evaluation of the Corporation's operations, activities, financial condition, and accomplishments under this section and may include such recommendations as the Corporation deems appropriate.

(2) Testimony before congress.—The members of the Board of Directors, and officers, of the Corporation shall be available to testify before appropriate committees of the Congress with respect to the report described in paragraph (1), the report of any audit made by the Comptroller General pursuant to this section, or any other matter which any such committee

may determine appropriate.

# SEC. 709. REPORT ON THE USE OF ADVANCED TELECOMMUNICATIONS SERVICES FOR MEDICAL PURPOSES.

The Secretary of Commerce, in consultation with the Secretary of Health and Human Services and other appropriate departments and agencies, shall submit a report to the Committee on Commerce of the House of Representatives and the Committee on Commerce, Science and Transportation of the Senate concerning the activities of the Joint Working Group on Telemedicine, together with any findings reached in the studies and demonstrations on telemedicine funded by the Public Health Service or other Federal agencies. The report shall examine questions related to patient safety, the efficacy and quality of the services provided, and other legal, medical, and economic issues related to the utilization of advanced telecommunications services for medical purposes. The report shall be submitted to the respective Committees by January 31, 1997.

#### SEC. 710. AUTHORIZATION OF APPROPRIATIONS.

(a) IN GENERAL.—In addition to any other sums authorized by law, there are authorized to be appropriated to the Federal Communications Commission such sums as may be necessary to carry out this Act and the amendments made by this Act.

(b) Effect on Fees.—For the purposes of section 9(b)(2) (47 U.S.C. 159(b)(2)), additional amounts appropriated pursuant to subsection (a) shall be construed to be changes in the amounts appropriated for the performance of activities described in section 9(a) of the Communications Act of 1934.

(c) Funding Availability.—Section 309(j)(8)(B) (47 U.S.C. 309(j)(8)(B)) is amended by adding at the end the following new sentence: "Such offsetting collections are authorized to remain available until expended."

And the House agree to the same.

From the Committee on Commerce, for consideration of the Senate bill, and the House amendment, and modifications committed to conference:

TOM BLILEY,
JACK FIELDS,
MICHAEL G. OXLEY,
RICK WHITE,
JOHN D. DINGELL,
EDWARD J. MARKEY,
RICK BOUCHER,
ANNA G. ESHOO,
BORRY L. RUSH

BOBBY L. RUSH, Provided, Mr. Pallone is appointed in lieu of Mr. Boucher solely for consideration of sec. 205 of the Senate bill:

FRANK PALLONE, JR.,

As additional conferees, for consideration of secs. 1–6, 101–04, 106–07, 201, 204–05, 221–25, 301–05, 307–11, 401–02, 405–06, 410, 601–06, 703, and 705 of the Senate bill, and title I of the House amendment, and modifications committed to conference:

DAN SCHAEFER,
JOE BARTON,
J. DENNIS HASTERT,
BILL PAXON,
SCOTT KLUG,
DAN FRISA,
CLIFF STEARNS,
SHERROD BROWN,
BART GORDON,

BLANCHE LAMBERT LINCOLN,

As additional conferees, for consideration of secs. 102, 202–03, 403, 407–09, and 706 of the Senate bill, and title II of the House amendment, and modifications committed to conference:

DAN SCHAEFER, J. DENNIS HASTERT, DAN FRISA,

As additional conferees, for consideration of secs. 105, 206, 302, 306, 312, 501–05, and 701–02 of the Senate bill, and

title III of the House amendment, and modifications committed to conference:

CLIFF STEARNS, BILL PAXON, SCOTT KLUG,

As additional conferees, for consideration of secs. 7–8, 226, 404, and 704 of the Senate bill, and titles IV–V of the House amendment, and modifications committed to conference:

DAN SCHAEFER, J. DENNIS HASTERT, SCOTT KLUG.

As additional conferees, for consideration of title VI of the House amendment, and modifications committed to conference:

DAN SCHAEFER, JOE BARTON, SCOTT KLUG,

As additional conferees from the Committee on the Judiciary, for consideration of the Senate bill (except secs. 1–6, 101–04, 106–07, 201, 204–05, 221–25, 301–05, 307–11, 401–02, 405–06, 410, 601–06, 703, and 705), and of the House amendment (except title I), and modifications committed to conference:

HENRY HYDE, CARLOS J. MOORHEAD, BOB GOODLATTE, STEVE BUYER, MIKE FLANAGAN,

As additional conferees, for consideration of secs. 1-6, 101-04, 106-07, 201, 204-05, 221-25, 301-05, 307-11, 401-02, 405-06, 410, 601-06, 703, and 705 of the Senate bill, and title I of the House amendment, and modifications committed to conference:

HENRY HYDE,
CARLOS J. MOORHEAD,
BOB GOODLATTE,
STEVE BUYER,
MIKE FLANAGAN,
ELTON GALLEGLY,
BOB BARR,
MARTIN R. HOKE,
HOWARD L. BERMAN,
Managers on the Part of the House.

LARRY PRESSLER, TED STEVENS, SLADE GORTON, TRENT LOTT, FRITZ HOLLINGS, DANIEL K. INOUYE, WENDELL FORD,

J.J. Exon,

JAY ROCKEFELLER,

Managers on the Part of the Senate.

# JOINT EXPLANATORY STATEMENT OF THE COMMITTEE OF CONFERENCE

The managers on the part of the House and the Senate at the conference on the disagreeing votes of the two Houses on the amendments of the House to the bill S. 652, to provide for a procompetitive, de-regulatory national policy framework designed to accelerate rapidly private sector deployment of advanced telecommunications and information technologies and services to all Americans by opening all telecommunications markets to competition, and for other purposes, submit the following joint statement to the House and the Senate in explanation of the effect of the action agreed upon by the managers and recommended in the accompanying conference report:

The House amendment to the text of the bill struck all of the Senate bill after the enacting clause and inserted a substitute text.

The Senate recedes from its disagreement to the amendment of the House with an amendment that is a substitute for the Senate bill and the House amendment. The differences between the Senate bill, the House amendment, and the substitute agreed to in conference are noted below, except for clerical corrections, conforming changes made necessary by agreements reached by the conferees, and minor drafting and clerical changes.

JOINT EXPLANATORY STATEMENT OF THE COMMITTEE OF CONFERENCE

SECTION 1—SHORT TITLE AND

SECTION 2—TABLE OF CONTENTS

Senate bill

Section 1 provides that the bill may be cited as the "Tele-communications Competition and Deregulation Act of 1995." Section 2 contains a table of contents for the Senate bill.

House amendment

Section 1 designates the short title as the "Communications Act of 1995." Section 2 contains a table of contents for the House amendment.

Conference agreement

Section 1 designates the title of the bill as the "Telecommunications Act of 1996." Section 2 contains a table of contents for the conference agreement.

#### SECTION 3—DEFINITIONS

Senate bill

Section 8(a) includes definitions of the Modification of the Final Judgment (MFJ), the GTE Consent Decree, and an "integrated telecommunications service provider." An "integrated telecommunications service provider" means a person engaged in the provision of multiple services, such as voice, data, image, graphics, and video services, which make common use of all or part of the same transmission facilities, switches, signaling, or control devices.

Section 8(b) adds several definitions to section 3 of the Communications Act of 1934 (47 U.S.C. 153) ("the Communications Act") including definitions for "local exchange carrier," "telecommunications" "telecommunications service," "telecommunications carrier," "telecommunications number portability." "information service," "rural telephone company," and "service area."

New subsection (kk) defines "local exchange carrier" to mean a provider of telephone exchange service or exchange access service. "Telephone exchange service" is already defined in section 3 of the Communications Act.

"Telecommunications" is defined in new subsection (ll) to mean the transmission, between or among points specified by the user, of information of the user's choosing including voice, data, image, graphics, and video, without change in the form or content of the information, as sent and received, with or without benefit of any closed transmission medium.

The term "telecommunications service" defined in new subsection (mm) of section 3 of the communications Act means the offering of telecommunications for a fee directly to the public or to such classes of users as to be effectively available to the public, regardless of the facilities used to transmit the telecommunications service. This definition is intended to include commercial mobile service ("CMS"), competitive access service, and alternative local telecommunications services to the extent they are offered to the public or to such classes of users as to be effectively available to the public.

Subsection (nn) defines "telecommunications carrier" to mean any provider of telecommunications service, except that the term does not include aggregators of telecommunications services as defined in section 226 of the Communications Act. The definition amends the Communications Act to explicitly provide that a "telecommunications carrier" shall be treated as a common carrier for purposes of the Communications Act, but only to the extent that

it is engaged in providing telecommunications services.

New subsection (00) defines "telecommunications number portability" to mean the ability of users of telecommunications services to retain, at the same location, existing telecommunications numbers without impairment of quality, reliability, or convenience when switching from one telecommunications carrier to another. Number portability allows consumers remaining at the same location to retain their existing telephone numbers when switching from one telecommunications carrier to another.

New subsection (pp) defines "information service" similar to the Federal Communications Commission's ("the Commission") definition of "enhanced services." The Senate intends that the Commission would have the continued flexibility to modify its definition and rules pertaining to enhanced services as technology changes

Subsection (rr) adds a definition of "rural telephone company" that includes companies that (i) do not serve areas containing any part of an incorporated place of 10,000 or more inhabitants, or any incorporated or unincorporated territory in an urbanized area, or (ii) have fewer than 100,000 access lines in a State.

New subsection (ss) adds to the Communications Act a definition of "service area." "Service area" means a geographic area established by the Commission and the State for the purpose of determining universal service obligations and support mechanisms. The service area of a rural telephone company means such company's study area until the Commission and States, based on a recommendation of a Federal-State Joint Board, establish a different definition.

#### House amendment

Subsection (a) of section 501 adds new definitions, including for "information service," "telecommunications," "telecommunications service," "telecommunications equipment," "local exchange carrier," "affiliate," "customer premises equipment," "electronic publishing," "exchange area," and "rural telephone company." "Information service" and "telecommunications" are defined based on the definition used in the Modification of Final Judgment. The definition of "telecommunications" refers to transmission "by means of an electromagnetic transmission medium."

The term "local exchange carrier" does not include a person insofar as such person is engaged in the provision of CMS under section 332(c) of the Communications Act, except to the extent that the Commission finds that such service as provided by such person in a State is a replacement for a substantial portion of the wireless telephone exchange service within such State.

The term "telecommunications service" is defined as those services and facilities offered on a "common carrier" basis, recognizing the distinction between common carrier offerings that are provided to the public or to such classes of users as to be effectively available to a substantial portion of the public, and private services.

This section defines the term "rural telephone company" to mean a local exchange carrier (LEC) to the extent that such carrier an services unincorporated area of less than 10,000 residents, or any territory defined by the Bureau of the Census as a rural area; or if such carrier has fewer than 50,000 access lines; or if such carrier provides telephone exchange service to a local study area with fewer than 100,000 access lines; or if such carrier has less than 15 percent of the access lines in communities of more than 50,000 residents.

The definition of a "Bell Operating Company" does not include an entity that owns a former Bell Operating Company's wireless operations that are no longer affiliated with a Bell Operating Company's wireline exchange facilities.

# Conference agreement

Section 3(a) of the conference agreement both amends and adds definitions to section 3 of the Communications Act. The Senate recedes to the House with respect to the definitions of "cable system," "customer premises equipment," "dialing parity," "interLATA service," "LATA," "rural telephone company," and "telecommunications equipment," as well as on the House amendment to the existing definition of "telephone exchange service." The Senate recedes to the House with amendments regarding the definitions of "Bell Operating Company," "exchange access," "information service," and "local exchange carrier."

The Senate definition of "Bell Operating Company" was included; however, the conference agreement included the language in the House amendment clarifying that the term the "successor and assign" is limited to those providing wireline telephone exchange service so that Airtouch Communications, a former affiliate of Pacific Telesis that does not provide wireline telephone exchange service, or any other similarly situated former affiliate of a Bell Operating Company ("BOC"), is not included in that definition. The Senate definition of "local exchange carrier" was included to ensure that the Commission could, if future circumstances warrant, include CMS providers which provide telephone exchange service or exchange access in the definition of "local exchange carrier."

The House recedes to the Senate with respect to the definitions of "affiliate" and "cable service." The House recedes to the Senate with amendments with respect to the definitions of "number portability," "telecommunications," "telecommunications carrier," and "telecommunications service."

The conference agreement includes two new definitions to clarify certain provisions in the Senate bill and the House amendment. The term "AT&T Consent Decree" was substituted for "Modification of Final Judgment" in order to characterize more accurately the intent of the Senate bill and House amendment with respect to the supersession issues addressed in title VI. The term "network element" was included to describe the facilities, such as local loops, equipment, such as switching, and the features, functions, and capabilities that a local exchange carrier must provide for certain purposes under other sections of the conference agreement.

The House recedes to the Senate with an amendment with respect to new subsection 3(b) of the conference agreement, which provides that, except where otherwise provided, the terms used in the conference agreement have the same meaning as those terms have in the Communications Act.

The Senate recedes to the House amendment with respect to new subsection 3(c) of the conference agreement, which amends section 3 of the Communications Act to reorder the definitions in that section alphabetically and to make other stylistic changes.

#### TITLE I—TELECOMMUNICATIONS SERVICES

### SUBTITLE A—TELECOMMUNICATIONS SERVICES

#### SECTION 101—INTERCONNECTION

Senate bill

The Senate bill creates new sections of the Communications Act to create competitive markets.

House amendment

The House amendment creates new sections of the Communications Act to create competitive markets.

Conference agreement

Section 101 of the conference agreement establishes a new "Part II" of title II of the Communications Act. Part II contains new sections 251–261 of the Communications Act to create competitive communications markets.

#### NEW SECTION 251—INTERCONNECTION

Senate bill

New subsection 251(a) imposes a duty on local exchange carriers possessing market power in the provision of telephone exchange service or exchange access service in a particular local area to negotiate in good faith and to provide interconnection with other telecommunications carriers that have requested interconnection for the purpose of providing telephone exchange service or exchange access service. The obligations and procedures prescribed in this section do not apply to interconnection arrangements between local exchange carriers and telecommunications carriers under section 201 of the Communications Act for the purpose of providing interexchange service, and nothing in this section is intended to affect the Commission's access charge rules. Local exchange carriers with market power are required to provide interconnection at reasonable and nondiscriminatory rates.

The Commission will determine which local exchange carriers have market power for purposes of this section. In determining market power, the relevant market shall include all providers of telephone exchange service or exchange access service in a local service area, regardless of the technology used to provide such service.

The obligation to negotiate interconnection shall apply to a local exchange carrier or a class of local exchange carriers that are determined by the Commission to have market power in providing exchange services. The references to a "class" of carriers are intended to relieve the Commission of the need to make a separate market power determination for each individual carrier. These references are not intended to require the local exchange carriers to engage in negotiations as a class, although subsection 251(a)(2) provides that multilateral negotiations are permitted. However, a local exchange carrier that chooses to participate in multilateral negotiations will be subject to an individual obligation to negotiate

in good faith and will remain subject to the time limitations contained in this and other provisions of section 251.

New section 251 provides two alternative methods for reaching

interconnection agreements.

New subsection 251(b) provides a list of minimum standards relating to types of interconnection the local exchange carrier must agree to provide, if sought by the telecommunications carrier requesting interconnection. The minimum standards include unbundled access to the network functions and services of the local exchange carrier's network, and unbundled access to the local exchange carrier's telecommunications facilities and information, including databases and signaling, that are necessary for transmission and routing and the interoperability of both carriers' networks. The negotiation process established by this section is intended to resolve questions of economic reasonableness with respect to the interconnection requirements. That is, either the parties resolve the issue or the State will impose conditions for interconnection consistent with section 251 and the Commission's rules.

The minimum standards also require interconnection to the local exchange carrier's network that is at least equal in type, quality, and price to the interconnection the carrier provides to any other party, including itself or affiliated companies. At a minimum, the Senate intends that any technically feasible point would be any point at which the local exchange carrier provides access to any other party, including itself or any affiliated entry. Access to poles, ducts, conduits, and rights-of-way owned or controlled by the local

exchange carrier is also a minimum standard.

Number portability and local dialing parity are included in the minimum standards of subsection 251(b). If requested, a local exchange carrier must take any action under its control to provide interim or final number portability as soon as it is technically feasible. Section 307 of the bill adds new section 261 of the Communications Act which establishes a neutral telecommunications numbering administration and defines interim and final number portability. The Commission will determine when final number portability is technically feasible. A similar requirement applies to local dialing parity.

The minimum standards also cover resale or sharing of the local exchange carrier's unbundled telecommunications services and network functions. The carrier is not permitted to attach unreasonable conditions to the resale or sharing of those services or functions. Subsection 251(b) provides certain circumstances where it would not be unreasonable for a State to limit the resale of serv-

ices included within the definition of universal service.

Additional minimum standards relate to reciprocal compensation arrangements, including in-kind exchange of traffic or traffic balance measures, reasonable notice of changes in the information necessary for transmission and routing of services over the carrier's network, and schedules of itemized charges and conditions.

Subsection 251(i) requires the Commission to promulgate rules to implement section 251 within 6 months after enactment. If a State fails to carry out its responsibilities under section 251 in accordance with the rules promulgated by the Commission, the Senate intends that the Commission assume the responsibilities of the

State in the applicable proceeding or matter.

Subsection 251(i) also requires the Commission or a State to waive or modify the requirements of the minimum standards of subsection 251(b) in the case of a rural telephone company, and allows the Commission or a State to waive or modify those requirements in the case of a local exchange carrier with fewer than two percent of the nation's subscriber lines installed in the aggregate nationwide. In order to waive or modify the requirements of subsection 251(b) for such companies or carriers, the Commission or a State must determine that the application of such requirements would result in unfair competition, impose a significant adverse economic impact on users of telecommunications services, be technically infeasible, or otherwise not be in the public interest. The Senate intends that the Commission or a State shall, consistent with the protection of consumers and allowing for competition, use this authority to provide a level playing field, particularly when a company or carrier to which this subsection applies faces competition from a telecommunications carrier that is a large global or nationwide entity that has financial or technological resources that are significantly greater than the resources of the company or carrier.

New subsection 251(j) provides that nothing in section 251 precludes a State from imposing requirements on telecommunications carriers with respect to intrastate services that the State determines are necessary to further competition in the provision of telephone exchange service or exchange access service, so long as any such requirements are not inconsistent with the Commission's rules to implement section 251.

New subsection 251(k) provides that nothing in section 251 is intended to change or modify the Commission's rules at 47 CFR 69 et seq. regarding the charges that an interexchange carrier pays to local exchange carriers for access to the local exchange carrier's network. The Senate also does not intend that section 251 should affect regulations implemented under section 201 with respect to interconnection between interexchange carriers and local exchange carriers.

Section 307 of the bill adds a new section 261 to the Communications Act. New section 261 requires local exchange carriers to provide for number portability and also requires the neutral administration of a nationwide telephone numbering system.

Subsection 261(a) requires that, as of the date of enactment, interconnection agreements reached under section 251 must, if re-

quested, provide for interim number portability.

Interim number portability may require that calls to or from the subscriber be routed through the local exchange carrier's switch. Some method of call forwarding or similar arrangement could be used to satisfy this requirement. The method of providing interim number portability and the amount of compensation, if any, for providing such service is subject to the negotiated interconnection agreement, pursuant to section 251.

Subsection 261(b) provides that final number portability shall be made available, upon request, when the Commission determines that final telecommunications portability is technically feasible. Subsection 261(d) states that the cost of such number portability shall be borne by all providers on a competitively neutral basis.

Subsection 261(c) of new section 261 requires that all providers of telephone exchange service or exchange access service comply with the guidelines, rules, or plans, of the entity or entities responsible for administering a nationwide neutral number system. This provision is not intended to affect the Commission's ongoing proceeding on numbering administration.

Subsection 261(c)(2) requires that all telecommunications carriers which provide local exchange or exchange access service in the same telephone service area be assigned the same numbering plan area code.

## House amendment

Section 241 of section 101 of the House amendment restates the obligation contained in section 201(a) of the Communications Act on all common carriers to interconnect with the facilities and equipment of other providers of telecommunications services and information services.

Section 242(a)(1) sets out the specific requirements of openness and accessibility that apply to LECs as competitors enter the local market and seek access to, and interconnection with, the incumbent's network facilities. Under section 242(a)(2), LECs have the duty to offer unbundled services, elements, features, functions, and capabilities whenever technically feasible. Section 242(a)(3) imposes the duty to offer resale at wholesale rates, which are defined as retail, less the avoided costs. Section 242(a)(4) sets out the duty to provide number portability, to the extent technically feasible. Section 242(a)(5) sets out the duty to provide dialing parity. Section 242(a)(6) sets out the duty to afford access to the poles, ducts, conduits, and rights-of-way of the incumbent carrier, as provided under the pole attachment provisions of the Communications Act. Section 242(a)(7) places the responsibility on local telephone companies not to install network features, functions, and capabilities that violate the requirement of network functionality and accessibility. Section 242(a)(8) places a duty on both parties to negotiate in good faith on all requirements relating to interconnection agreements.

Section 242(b)(1) describes the specific terms and conditions for interconnection, compensation, and equal access, which are integral to a competing provider seeking to offer local telephone services over its own facilities. Under section 242(b)(2), any interconnection agreement entered into must provide for mutual and reciprocal recovery of costs, and may include a range of compensation schemes, such as an in-kind exchange of traffic without cash payment (known as bill-and-keep arrangements). Under section 242(b)(3), the LEC has a responsibility to offer reasonable and nondiscriminatory access on an unbundled basis "that is equal in type and quality" to that which it affords itself or any other person. Section 242(b)(4) directs the Commission to establish regulations requiring actual collocation, or physicial collocation, of equipment necessary for interconnection at the premises of an LEC, except that virtual collocation is permitted where the LEC demonstrates that actual

collocation is not practical for technical reasons or because of space limitations.

This section also directs the Commission to establish regulations requiring full compensation to the LEC for costs of providing services related to equal access, interconnection, number portability, and unbundling and requires a carrier, to the extent it provides a telecommunications service or an information service over its own network, to impute to itself the charge for access and interconnection that it charges other persons for providing such services. Subsection 242(c) mandates the manner in which number portability and dialing parity must be provided. This section does not require intraLATA toll dialing parity until a BOC is authorized

to offer long distance service.

Section 242(d)(1) prohibits a provider from joint marketing of local and interLATA toll service until the BOC in that State is authorized to provide long distance service pursuant to section 245. Section 242(d)(2) grandfathers joint marketing arrangements in place before the date of enactment. Section 242(e) grants to the Commission the authority to waive or modify, in whole or in part, the requirements of section 242 for any carrier that has, in the aggregate nationwide, fewer than 500,000 access lines installed, to the extent that the Commission determines the effect of the requirements would be economically burdensome, or technologically infeasible. Section 242(f) gives State commissions the authority to waive section 242 requirements with respect to rural telephone companies, and subsection 242(g) sets out the time and manner for compliance if the State determines that the exemption should not apply.

## Conference agreement

The conference agreement adopts a new model for interconnection that incorporates provisions from both the Senate bill and House amendment in a new section 251 of the Communications Act. New section 251(a) imposes a general duty to interconnect directly or indirectly between all telecommunications carriers and the duty not to install network features and functions that do not comply with the guidelines and standards established under new sections 255 and 256 of the Communications Act.

New section 251(b) imposes several duties on all local exchange carriers, including the "new entrants" into the local exchange market. These include the duties: (1) not to prohibit resale of their service; (2) to provide number portability; (3) to provide dialing parity; (4) to afford access to poles, ducts, conduits, and rights-of-way consistent with the pole attachment provisions in section 224 of the Communications Act; and (5) to establish reciprocal compensation arrangements for the transport and termination of traffic. The conferees note that the duties imposed under new section 251(b) make sense only in the context of a specific request from another telecommunications carrier or any other person who actually seeks to connect with or provide services using the LEC's network.

New section 251(c) imposes several additional obligations on incumbent LEC's. These include the duties: (1) to negotiate in good faith, subject to the provisions of section 252, binding agreements to provide all of the obligations imposed in new sections 251(b) and

251(c); (2) to provide interconnection at any technically feasible point of the same type and quality it provides to itself, on just, reasonable, and nondiscriminatory terms and conditions; (3) to provide access to network elements on an unbundled basis; (4) to offer resale of its telecommunications services at wholesale rates; (5) to provide reasonable public notice of changes to its network; and (6) to provide physical collocation, or virtual collocation if physical collocation is not practical.

New section 251(d) requires the Commission to adopt regulations to implement new section 251 within 6 months, and states that nothing precludes the enforcement of State regulations that are consistent with the requirements of new section 251. New section 251(e) clarifies the Commission's authority for numbering administration. The costs for numbering administration and number portability shall be borne by all providers on a competitively neu-

New section 251(f)(1) provides for the exemption of rural telephone companies from the requirements of new subsection (c) until a bona fide request is received that the State commission determines is not unduly economically burdensome, is technically feasible, and is consistent with the universal service provisions of new section 254, except the specific public interest determinations thereunder. The State commission receiving notice of a bona fide request must rule on it within 120 days and, if no exemption is granted, shall establish a schedule for compliance with the request. The exemption is not available where an incumbent cable operator makes a request to an incumbent telephone company providing video programming in the same service area, except where rural telephone companies offer video programming directly to subscribers on the date of enactment.

New section 251(f)(2) allows a local exchange carrier with less than 2% of the subscribed access lines nationwide to petition for a suspension or modification of the requirements under new sections 251(b) and 251(c) for the telephone exchange service facilities specified in the petition. The State commission shall grant the petition to the extent that it is necessary to avoid significant adverse impacts on consumers, imposing an undue economic burden or a technically infeasible requirement on the incumbent, and provided that

the modification or suspension is in the public interest.

The approach of both the Senate bill and the House amendment assumed that Bell Operating Companies ("BOCs") would be required to continue to provide equal access and nondiscrimination to interexchange carriers and information service providers under those parts of the AT&T Consent Decree that would have remained in effect under either approach. Because the new approach completely eliminates the prospective effect of the AT&T Consent Decree, some provision is necessary to keep these requirements in place. By the same token, although not specifically addressed in either the Senate bill or the House amendment, some provision is also needed to ensure that the GTE Operating Companies that provide local exchange services continue to provide equal access and nondiscrimination to interexchange carriers and information service providers.

Accordingly, the conference agreement includes a new section 251(g). This section provides that, on and after the date of enactment, each local exchange carrier, to the extent that it provides wireline services, shall have a statutory duty to provide equal access and nondiscrimination to interexchange carriers and information service providers. In the interim, between the date of enactment and the date the Commission promulgates new regulations under this section, the substance of this new statutory duty shall be the equal access and nondiscrimination restrictions and obligations, including receipt of compensation, that applied to the local exchange carrier immediately prior to the date of enactment, regardless of the source. When the Commission promulgates its new regulations, the conferees expect that the Commission will explicitly identify those parts of the interim restrictions and obligations that it is superseding so that there is no confusion as to what restrictions and obligations remain in effect. These interim restrictions and obligations shall be enforceable in the same manner as Commission regulations.

Even though the substance of the interim restrictions and obligations on the BOCs and GTE Operating Companies will be taken from the respective consent decrees, these restrictions and obligations shall not be enforceable under either consent decree because the provisions of section 601(a) of the bill eliminate the prospective effect of both consent decrees. The use of the provisions of the respective consent decrees to provide, on an interim basis, the substance of the new statutory duty in no way revives the consent decrees. In particular, the use of the provisions of the GTE consent decree relating to equal access and nondiscrimination on this interim basis should not be construed in any way as recreating or continuing the GTE Consent Decree's prohibition on GTE's or the GTE Operating Companies' entry into the interexchange market.

The old consent decree obligations no longer exist with respect to post-enactment conduct, and the new obligations flow only from the statute. These new statutory obligations shall be enforceable only through the means provided under law for the enforcement of Commission regulations. Nothing in this section should be construed as providing any authority for the enforcement of these statutory obligations under either of the consent decrees from which their substance will be taken. Nothing in this section should be construed as requiring any parties to renegotiate any agreements currently in existence unless the new Commission regulations under this section require such renegotiation.

New subsection 251(h) provides the definition of "incumbent local telephone carrier."

New subsection 251(i) makes clear the conferees' intent that the provisions of new section 251 are in addition to, and in no way limit or affect, the Commission's existing authority regarding interconnection under section 201 of the Communications Act.

NEW SECTION 252—PROCEDURES FOR NEGOTIATION, ARBITRATION, AND APPROVAL OF AGREEMENTS

Senate bill

Section 251(c) makes clear that a local exchange carrier may meet its section 251 interconnection obligations by negotiating and entering into a binding agreement that does not reflect the minimum standards listed in section 251(b). Each such negotiated interconnection agreement must include a schedule of itemized charges for each service, facility, or function included in the agreement, and must be submitted to a State under section 251(e).

Section 251(d) provides procedures under which any party negotiating an interconnection agreement may ask the State to participate in the negotiations and to arbitrate any differences arising in the negotiations. A State may be asked to arbitrate at any point

in the negotiations.

In addition to the possibility of arbitration by the State, section 251(d) provides a more formal remedy under which any party may petition the State to intervene in the negotiations. If issues remain unresolved more than 135 days after the date the local exchange carrier received the request to negotiate, any party to the negotiations may petition the State to intervene for the purpose of resolving any issues that remain open in the negotiation. Requests to the State to intervene must be made during the 25 day period that begins 135 days after the local exchange carrier received the negotiation request. The State is required to resolve any open issues and conduct its review of the agreement under section 251(e) not later than 10 months after the date the local exchange carrier received the request to negotiate. In resolving any open issues the solution imposed by a State must be consistent with the Commission's rules to implement this section, the minimum standards required under section 251(b) and the provisions of section 251(d)(6) with respect to any charges imposed.

Section 251(e) requires that any interconnection agreement under section 251 must be submitted to the State for approval. The State must approve or reject the agreement and make written findings as to any deficiencies in the agreement. An agreement successfully negotiated under subsection (c) by the parties without regard to the minimum standards set forth in section 251(b) may only be rejected if the State finds the agreement discriminates against a telecommunications carrier that is not a party to the agreement. The State may reject interconnection agreements negotiated under subsection (d) if the State finds the agreement does not meet the minimum standards set forth in subsection 251(b), or if the State finds that implementation of the agreement is not in the public in-

terest.

Section 251(f) requires a State to make a copy of each agreement approved by the State under section 251(e) available for public inspection and copying within 10 days after the agreement is approved.

Section 251(g) requires a local exchange carrier to make available any service, facility, or function provided under an interconnection agreement to which that local exchange carrier is a party to any other telecommunications carrier that requests such

service, facility, or function on the same terms and conditions as

are provided in that agreement.

Section 251(i) provides that if a State fails to carry out its responsibilities under section 251 in accordance with the rules promulgated by the Commission, the Commission shall assume the responsibilities of the State in the applicable proceeding or matter.

#### House amendment

Section 244 of the House amendment requires, within eighteen months, an exchange carrier to file with the State commission in that State in which it is offering service, and with the Commission for interstate services, a statement of terms and conditions confirming that it is in compliance with the section 242 requirements.

Section 244(b)(1) provides for State commission review of an exchange carrier's statement and permits a State to impose its own intrastate service standards. Paragraph (2) requires the Commission to conduct a similar review. Under section 244(c), both reviews must be completed within 60 days of the submission of statements to the respective regulatory authorities, or simply be allowed to take effect, as commonly occurs at present with most tariffs. Section 244(c)(2) clarifies that the authority to review the statements does not terminate once they take effect.

Section 244(d) allows an exchange carrier to file an agreement as a statement of services under section 244(a). It also permits exchange carriers to enter into subsequent agreements on different terms and conditions, but with two caveats. First, the subsequent agreement must undergo the same review process, and second, it may not be discriminatory with respect to other agreements it has entered into.

Finally, subsection (e) sunsets the requirement of filing statements of terms and conditions once the local exchange market is deemed competitive.

## Conference agreement

In new section 252(a), the House recedes to the Senate with an amendment to provide that any party may ask the State to participate during a voluntary negotiation period in the mediation of agreements. Agreements arrived at voluntarily do not need to meet the requirements of new section 251(b) and (c).

The House recedes to the Senate on new section 252(b), with an amendment to clarify the role of a State commission in arbitrating and resolving agreements at the request of any of the parties.

New section  $25\overline{2}(c)$  requires a State commission to ensure that any resolution of unresolved issues in a negotiation meets the requirements of new section 251 and any regulations to implement that section. To the extent that a State establishes the rates for specific provisions of an agreement, it must do so according to new section 252(d). In addition, a State must provide a schedule for implementation of the terms of the agreement.

New section 252(d) combines the pricing standards in the Senate bill and the House amendment. Charges for interconnection under new section 251(c)(2) and for network elements under new section 251(c)(3) are to be determined based on cost and may include a reasonable profit. Charges for transport and termination of

traffic pursuant to new section 251(b)(5) are to be based on reciprocal compensation. The wholesale rate for resold telecommunications services under new section 251(c)(4) is to be determined by the State commission on the basis of the retail rate charged to subscribers of such telecommunications services, excluding costs that will be avoided by the incumbent carrier.

The House recedes to the Senate on new section 252(e). Agreements arrived at through voluntary negotiation or compulsory arbitration must be approved by the State commission under new section 252(e), which provides a specific timetable for State action, provides Commission authority to act if a State does not, and preserves State authority to enforce State law requirements in agreements approved under this section.

The Senate recedes to the House with an amendment to new section 252(f), which permits a BOC to file a statement of the terms and conditions under which it generally offers interconnection and access to network elements. Any such statement must be approved by the State commission.

New section 252(g) was included by the conferees to permit a State commission, to the extent practical, to consolidate certain proceedings required under the Communications Act to promote administrative efficiency.

New section 252(h) requires that all agreements or statements approved by a State commission be available from such commission for public inspection and copying.

New section 252(i) requires a local exchange carrier to make available on the same terms and conditions to any telecommunications carrier that requests it any interconnection, service, or network element that the local exchange carrier provides to any other party under an approved agreement or statement.

New section 252(j) states that the term "incumbent local exchange carrier" has the same meaning as that term has in new section 251(h).

NEW SECTION 253—REMOVAL OF BARRIERS TO ENTRY

Senate bill

Section 20(a) adds a new section 254 to the Communications Act and is intended to remove all barriers to entry in the provision of telecommunications services.

Subsection (a) of new section 254 preempts any State and local statutes and regulations, or other State and local legal requirements, that may prohibit or have the effect of prohibiting any entity from providing interstate or intrastate telecommunications services.

Subsection (b) of section 254 preserves a State's authority to impose, on a competitively neutral basis and consistent with universal service provisions, requirements necessary to preserve and advance universal service, protect the public safety and welfare, ensure the continued quality of telecommunications services, and safeguard the rights of consumers. States may not exercise this authority in a way that has the effect of imposing entry barriers or other prohibitions preempted by new section 254(a).

Subsection (c) of new section 254 provides that nothing in new section 254 affects the authority of States or local governments to manage the public rights-of-way or to require, on a competitively neutral and nondiscriminatory basis, fair and reasonable compensation for the use of public rights-of-way, on a nondiscriminatory basis, provided any compensation required is publicly disclosed.

Subsection (d) requires the Commission, after notice and an opportunity for public comment, to preempt the enforcement of any State or local statutes, regulations or legal requirements that violate or are inconsistent with the prohibition on entry barriers contained in subsections (a) or (b) of section 254.

Subsection (e) of new section 254 simply clarifies that new section 254 does not affect the application of section 332(c)(3) of the

Communications Act to CMS providers.

Section 309 adds a new section 263 to the Communications Act and is intended to permit States to adopt certain statutes or regulations regarding the provision of service by competing telecommunications carriers in rural markets. Such statutes or regulations may be no more restrictive than the criteria set forth in section 309. The Commission is authorized to preempt any State statute or regulation that is inconsistent with the Commission's regulations implementing this section.

## House amendment

The House provisions are identical or similar to subsections 254(a), (b) and (c). The House amendment does not have a similar provision (d) requiring the Commission to preempt State or local barriers to entry, if it makes a determination that they have been erected.

### Conference agreement

The conference agreement adopts the Senate provisions.

New section 253(b) clarifies that nothing in this section shall affect the ability of a State to safeguard the rights of consumers. In addition to consumers of telecommunications services, the conferees intend that this includes the consumers of electric, gas, water or steam utilities, to the extent such utilities choose to provide telecommunications services. Existing State laws or regulations that reasonably condition telecommunications activities of a monopoly utility and are designed to protect captive utility rate-payers from the potential harms caused by such activities are not preempted under this section. However, explicit prohibitions on entry by a utility into telecommunications are preempted under this section.

The rural markets provision in section 309 of the Senate bill is simplified and moved to this section. The modification clarifies that, without violating the prohibition on barriers to entry, a State may require a competitor seeking to provide service in a rural market to meet the requirements for designation as an eligible telecommunications carrier. That is, the State may require the competitor to offer service and advertise throughout the service area served by a rural telephone company. The provision would not apply if the rural telephone company has obtained an exemption,

suspension, or modification under new section 251(f) that effectively prevents a competitor from meeting the eligible telecommunications carrier requirements. In addition, the provision would not apply to providers of CMS.

#### NEW SECTION 254—UNIVERSAL SERVICE

Senate bill

Section 103 of the bill establishes a Federal-State Joint Board to review existing universal service support mechanisms and make recommendations regarding steps necessary to preserve and advance this fundamental communications policy goal. Section 103 also adds a new section 253, entitled "Universal Service," to the Communications Act. As new section 253 explicitly provides, the Senate intends that States shall continue to have the primary role in implementing universal service for intrastate services, so long as the level of universal service provided by each State meets the minimum definition of universal service established under new section 253(b) and a State does not take any action inconsistent with the obligation for all telecommunications carriers to contribute to the preservation and advancement of universal service under new section 253(c).

Section 103(a) of the bill requires the Commission to institute a Federal-State Joint Board under section 410(c) of the Communications Act to recommend within 9 months of the date of enactment new rules regarding implementation of universal service.

Section 103(a) also provides that at least once every four years the Commission is required to institute a new Joint Board proceeding to review the implementation of new section 253 regarding universal service, and to make recommendations regarding any changes that are needed.

Section 103(b) of the bill requires the Commission to complete any proceeding to implement the recommendations of the initial Joint Board within one year of the date of enactment of the bill, any other Joint Board on universal service matters within one year

of receiving such recommendations.

Section 103(c) of the bill simply clarifies that the amendments to the Communications Act made by the Senate bill do not necessarily affect the Commission's existing separations rules for local exchange or interexchange carriers. However, this subsection does not prohibit or restrict the Commission's ability to change those separations rules through an appropriate proceeding.

Section 103(d) establishes new section 253 in the Communications Act. New section 253(a) establishes seven principles on which the Joint Board and the Commission shall base policies for the

preservation and advancement of universal service.

Subsection (b) of new section 253 provides that the Commission shall define universal service, based on recommendations from the public, Congress, and the Joint Board. To ensure that the definition of universal service evolves over time to keep pace with modern life, the subsection requires the Commission to include, at a minimum, any telecommunications service that is subscribed to by a substantial majority of residential customers.

Subsection (c) of new section 253 requires all telecommunications carriers to contribute on an equitable and nondiscriminatory basis to the preservation and advancement of universal service. The Commission or a State may require any other telecommunications provider, such as private telecommunications providers, to contribute to the preservation and advancement of universal service, if the public interest so requires.

Subsection (d) of new section 253 provides that a State may adopt additional definitions, mechanisms, and standards to preserve and advance universal service within such State, provided that they are not inconsistent with the regulations of the Commission. A State must adopt separate support mechanisms for any ad-

ditional standards or definitions required by the State.

Subsection (e) of new section 253 provides that only telecommunications carriers that are designated as essential telecommunications carriers under new section 214(d) shall be eligible to receive support payments, if any, established by the Commission or a State to preserve and advance universal service. Any such support payments must accurately reflect the amount reasonably necessary to preserve and advance universal service.

Subsection (e) is not intended to prohibit support mechanisms

that directly help individuals afford universal service.

Subsection (f) of new section 253 directs the Commission and the States to make universal service support explicit and to ensure that essential telecommunications carriers are able to provide universal service at just, reasonable and affordable rates. Carriers receiving such support must use it to provide service in the area for

which the support was received.

Subsection (g) of new section 253 simply incorporates in the Communications Act the existing practice of geographic rate averaging and rate integration for interexchange, or long distance, telecommunications rates to ensure that rural customers continue to receive such service at rates that are comparable to those charged to urban customers. States shall continue to be responsible for enforcing this subsection with respect to intrastate interexchange services, so long as the State rules are not inconsistent with Commission rules and policies on rate averaging.

Subsection (h) of new section 253 prohibits telecommunications carriers from subsidizing competitive services with revenues from non-competitive services. The Commission and the States are required to establish any necessary cost allocation rules, accounting safeguards, and other guidelines to ensure that universal service bears no more than a reasonable share (and may bear less than a reasonable share) of the joint and common costs of facilities used

to provide both competitive and noncompetitive services.

Subsection (i) of new section 253 requires the Commission to submit a report to Congress prior to increasing support for universal service or requiring increased participation by telecommunications carriers. Any such increase cannot take effect until 120 days after the report is submitted to Congress.

Subsection (j) of new section 253 states that nothing in new section 253 limits or expands the Commission's authority with re-

spect to universal service.

Subsection (k) of new section 253 states that the subsections that provide that all telecommunications carriers shall contribute to universal service, preserve the States' authority to adopt their own definitions and mechanisms, establish eligibility for universal service support, and control the level of universal service support shall take effect one year after the date of enactment of this bill.

Section 310 of the Senate bill, known as the Snowe-Rockefeller-Exon-Kerrey Amendment, provides for preferential rates to schools, libraries and rural health care facilities.

#### House amendment

Section 247(a) establishes a Federal-State Joint Board, pursuant to section 410(c) of the Communications Act, for the purpose of recommending actions the Commission and the States should take to preserve universal service.

Section 247(b) sets forth six principles upon which the Board

shall base its policies for the preservation of universal service.

Section 247(b)(1) states that any plan adopted should maintain just and reasonable rates. Section 247(b)(2) states that the Joint Board should recommend a definition of the nature and extent of services included within the carriers' obligations to provide universal service. Section 247(b) (3) and (4) state that the plan should provide adequate and sustainable support mechanisms and require equitable and non-discriminatory contributions from all providers to support the plan. The plan should also seek to promote access to advanced telecommunications services and reasonably comparable services between rural and urban areas. Section 247(b)(5) directs that the plan include recommendations to ensure access to advanced telecommunications services for students in elementary and secondary schools.

Section 247(c) requires the Joint Board, in defining carrier obligations with respect to universal service pursuant to subsection (b)(2), to consider several factors: (1) the extent to which a telecommunications service has been subscribed to by customers; (2) whether such service is essential to public health, safety, or the public interest; (3) whether such service is deployed in the public switched network; and (4) whether inclusion of such service is otherwise consistent with the public interest, convenience, and necessity.

Section 247(d) requires that the Joint Board be convened and report its recommendations within 270 days after enactment. The Commission is required to act on the recommendations within one year.

Section 247(e) makes clear that States are free to adopt regulations imposing universal service obligations on intrastate services. Section 247(f) sunsets the Joint Board created by this section five years after enactment.

#### Conference agreement

The conference agreement amends the Communications Act to add a new section 254 entitled "Universal Service." The House recedes to the Senate with modifications. New section 254(a) incorporates the provisions of section 103(a) of the Senate bill, with the addition of a State-appointed utility consumer advocate to the Joint Board. The conferees intend that, in making its recommendations to the Commission, the Joint Board will thoroughly review the ex-

isting system of Federal universal service support.

To the extent possible, the conferees intend that any support mechanisms continued or created under new section 254 should be explicit, rather than implicit as many support mechanisms are today. In addition, the conferees do not view the existing proceeding under Common Carrier Docket 80–286 (regarding Amendment of Part 36 of the Commission's Rules and appointment of a Joint Board) as an appropriate foundation on which to base the proceeding required by new section 254(a).

New section 254(b) combines the principles found in both the Senate bill and the House amendment, with the addition of "insular areas" (such as the Pacific Island territories) and "low-income consumers" to the list of consumers to whom access to telecommunications and information services should be provided.

New section 254(c) defines universal service as "an evolving level of telecommunications services" established periodically by the Commission. The definition is to take into account advances in telecommunications and information technology, and should be based on a consideration of the four criteria set forth in the subsection. The Commission is given specific authority to alter the definition from time to time, and to provide a different definition for schools, libraries, and health care facilities.

New section 254(d) requires that all telecommunications carriers providing interstate telecommunications services shall contribute to the preservation and advancement of universal service. The Commission is given specific authority to exempt a telecommunications carrier or class of telecommunications carriers from this requirement if their contribution would be "de minimis." The conferees intend that this authority would only be used in cases where the administrative cost of collecting contributions from a carrier or carriers would exceed the contribution that carrier would otherwise have to make under the formula for contributions selected by the Commission. This section preserves the Commission's authority to require all providers of intestate telecommunications to contribute, if the public interest requires it, to preserve and advance universal service.

New section 254(e) provides that only eligible telecommunications carriers designated under new section 214(e) shall be eligible to receive specific Federal universal service support. Any eligible telecommunications carrier that receives such support shall only use that support to provide, maintain, and upgrade facilities and services for universal service in the area for which the support is received. In keeping with the conferees' intent that all universal service support should be clearly identified, this subsection states that such support should be made explicit and should be sufficient to achieve the purposes of new section 254. The conferees intend that only eligible telecommunications carriers should receive support from specific Federal universal service support mechanisms; however, this restriction should not be construed to prohibit any telecommunications carrier from using any particular method to establish rates or charges for its services to other telecommunications

carriers, to the extent such rates or charges are otherwise permissible under the Communications Act or other law.

State authority with respect to universal service is specifically preserved under new section 254(f). A State may adopt any measure with respect to universal service that is not inconsistent with the Commission's rules. This subsection also requires all providers of intrastate telecommunications to contribute to universal service within a State in an equitable and non-discriminatory manner, as determined by the State. A State may adopt additional requirements with respect to universal service in that State, so long as those additional requirements do not rely upon or burden Federal

universal service support mechanisms.

New section 254(g) is intended to incorporate the policies of geographic rate averaging and rate integration of interexchange services in order to ensure that subscribers in rural and high cost areas throughout the Nation are able to continue to receive both intrastate and interstate interexchange services at rates no higher than those paid by urban subscribers. The conferees intend the Commission's rules to require geographic rate averaging and rate integration, and to incorporate the policies contained in the Commission's proceeding entitled "Integration of Rates and Services for the Provision of Communications by Authorized Common Carriers between the United States Mainland and the Offshore Points of Hawaii, Alaska and Puerto Rico/Virgin Islands (61 FCC2d 380 (1976)). The conferees are aware that the Commission has permitted interexchange providers to offer non-averaged rates for specific services in limited circumstances (such as services offered under Tariff 12 contracts), and intend that the Commission, where appropriate, could continue to authorize limited exceptions to the general geographic rate averaging policy using the authority provided by new section 10 of the Communications Act. Further, the conferees expect that the Commission will continue to require that geographically averaged and rate integrated services, and any services for which an exception is granted, be generally available in the area served by a particular provider. In addition, the conferees do not intend that this subsection would require the renegotiation of existing contracts for the provision of telecommunications services.

New subsection 254(h) incorporates, with modifications, the provisions of section 310 of the Senate bill. New subsection (h) of section 254 is intended to ensure that health care providers for rural areas, elementary and secondary school classrooms, and libraries have affordable access to modern telecommunications services that will enable them to provide medical and educational serv-

ices to all parts of the Nation.

The ability of K–12 classrooms, libraries and rural health care providers to obtain access to advanced telecommunications services is critical to ensuring that these services are available on a universal basis. The provisions of subsection (h) will help open new worlds of knowledge, learning and education to all Americans—rich and poor, rural and urban. They are intended, for example, to provide the ability to browse library collections, review the collections of museums, or find new information on the treatment of an illness, to Americans everywhere via schools and libraries. This uni-

versal access will assure that no one is barred from benefiting from the power of the Information Age.

New subsection (h)(1)(A) provides that any telecommunications carrier shall, upon a bona fide request, provide telecommunications services necessary for the provision of health care services to any health care provider serving persons who reside in rural areas. The rates charged for the service shall be rates that are reasonably comparable to rates charged for similar services in urban areas. It is intended that the rural health care provider receive an affordable rate for the services necessary for the purposes of telemedicine and instruction relating to such services.

New subsection (h)(1)(B) requires that any telecommunications carrier shall, upon a bona fide request, provide services for educational purposes included in the definition of universal service under new subsection (c)(3) for elementary and secondary schools and libraries at rates that are less than the amounts charged for similar services to other parties, and are necessary to ensure affordable access to and use of such telecommunications services.

A telecommunications carrier providing service under new subsection (h)(1)(B) is permitted either to have the amount of the discount treated as an offset to its obligation to contribute to the mechanisms to preserve and advance universal service; or, to receive reimbursement utilizing the support mechanisms to preserve and advance universal service.

Pursuant to new subsection (c)(3), the Commission is authorized to designate a separate definition of universal service applicable only to public institutional telecommunications users. In so doing, the conferees expect the Commission and the Joint Board to take into account the particular needs of hospitals, K–12 schools and libraries.

New subsection (h)(2) requires the Commission to establish rules to enhance the availability of advanced telecommunications and information services to public institutional telecommunications users. For example, the Commission could determine that telecommunications and information services that constitute universal service for classrooms and libraries shall include dedicated data links and the ability to obtain access to educational materials, research information, statistics, information on Government services, reports developed by Federal, State, and local governments, and information services which can be carried over the Internet. The Commission also is required to determine under what circumstances a telecommunications carrier may be required to connect public institutional telecommunications users to its network.

New subsection (h)(3) clarifies that telecommunications services and network capacity provided to health care providers, schools and libraries may not be resold or transferred for monetary gain.

New subsection (h)(4) specifies that the following entities are not eligible to receive discounted rates under this section: for-profit businesses, elementary and secondary schools with endowments of more than \$50,000,000, and libraries that are not eligible to participate in Statebased applications for Library Services and Technology Funds.

New subsection (h)(5) defines the terms "elementary and secondary schools," "health care provider." and "public institutional telecommunications user" as used throughout this subsection. The conferees intend that consortiums of educational institutions providing distance learning to elementary and secondary schools be considered an educational provider for purposes of this section.

New subsection (i) states that the Commission and the States should ensure that universal service is available at rates that are

just, reasonable and affordable.

New subsection 254(j) has been added to clarify that this section is not intended to alter the existing provision of Lifeline Serv-

ice to needy consumers.

The House recedes to the Senate with minor technical modifications on new subsection 254(k), which prohibits cross-subsidization and permits the Commission and the States to establish cost allocation rules for facilities used in the provision of services supported through Federal universal support mechanisms.

NEW SECTION 255—ACCESS BY PERSONS WITH DISABILITIES

Senate bill

Section 308(a) of the Senate bill adds a new section 262 to the Communications Act to require that manufacturers of telecommunications equipment and customer premises equipment ensure that equipment is designed, developed, and fabricated to be accessible and usable by individuals with disabilities, if readily achievable.

Similarly, providers of telecommunications services must ensure that telecommunications services are accessible to and usable by individuals with disabilities, if readily achievable. In addition, the Commission is required to undertake a study of closed captioning and to promulgate rules to implement section 262. Section 308(b) adds a Commission study of video description.

Section 262(a) defines the terms used in this section.

New section 262(b) requires manufacturers of telecommunications and customer premises equipment to ensure that such equipment is designed, developed, and fabricated to be accessible to and usable by individuals with disabilities, if readily achievable.

New section 262(c) requires providers of telecommunications service to ensure that such service be accessible to and usable by

individuals with disabilities, if readily achievable.

New section 262(d) requires that whenever the provisions of subsections (b) and (c) are not readily achievable, the manufacturer of telecommunications and customer premises equipment, or the provider of telecommunications service, shall ensure that such equipment or service is compatible with existing peripheral devices or specialized customer premises equipment commonly used by individuals with disabilities to achieve access, if readily achievable. New section 262(e) requires the Architectural and Transpor-

New section 262(e) requires the Architectural and Transportation Barriers Compliance Board ("Board") to develop guidelines for accessibility of telecommunications and customer premises equipment and telecommunication service, as lead agency in consultation with the National Telecommunications and Information Administration (NTIA) and the National Institute of Standards and

Technology (NIST), within 1 year of enactment of this Act. The Board shall periodically review and update such guidelines. The Senate has elsewhere assigned responsibility for promulgating regulations for this new section to the Commission.

## House amendment

Section 249(c) of section 101 directs the Commission within one year to establish regulations designed to make network capabilities and services accessible to individuals with disabilities. Section 249(d) prohibits private rights of action, and mandates that all remedies are available only through the Communications Act.

# Conference agreement

The conferees adopt the Senate provisions with several modifications as a new section 255 of the Communications Act. Specifically, the conferees adopted the provisions of subsections (a), (b), (c), (d) and (e) of new section 262 of the Communications Act, as added by the Senate bill. The conferees deleted the provision in subsection (e) of the Senate bill creating roles for NTIA and NIST. In addition, the conferees adopted the provisions of section 249(d) of the House amendment, which states that nothing in this section authorizes any private rights of action. The remedies available under the Communications Act, including the provisions of sections 207 and 208, are available to enforce compliance with the provisions of section 255.

NEW SECTION 256—COORDINATION FOR INTERCONNECTIVITY

#### Senate bill

Section 107 of the Senate bill concerns the coordination for telecommunications network-level interoperability. The provision permits the Commission to participate, in a manner consistent with its authority and practice prior to the date of enactment of this Act in the development of voluntary industry standards-setting organizations to promote interoperability. The purpose of the provision is to promote nondiscriminatory access to telecommunications networks by the broadest number of users and vendors of communications products and services.

## House amendment

Section 249(a) reaffirms the duty of all common carriers to ensure network functionality. Section 249(b) directs the Commission to establish procedures for Commission oversight of coordinated network planning by common carriers and other providers of telecommunications services. However, the Commission is not given authority to set standards for interconnection. Instead, voluntary industry standard-setting organizations shall establish any standards. The standard-setting process described in this provision applies to interconnection of the public's switched telecommunications networks. It is not intended to apply to telephone equipment or other customer premises equipment (CPE). Nothing in section 249(b) should be construed as limiting or superseding these interconnectivity requirements or the existing authority and responsibilities of the Commission in enforcing them.

# Conference agreement

The conference agreement adopts the Senate provision with minor modifications as a new section 256 of the Communications Act.

NEW SECTION 257—MARKET ENTRY BARRIERS PROCEEDING

Senate bill

No provision.

House amendment

Section 250 requires the Commission to adopt rules that identify and eliminate market entry barriers for entrepreneurs and small businesses in the provision and ownership of telecommunications and information services. The Commission must review these rules and report to Congress every three years on how it might prescribe or eliminate rules to promote the purposes of this section.

## Conference agreement

The conference agreement adopts the House provisions with minor modifications as a new section 257 of the Communications Act.

NEW SECTION 258—ILLEGAL CHANGES IN SUBSCRIBER CARRIER SELECTIONS

Senate bill

No provision.

House amendment

Section 251 requires the Commission to adopt rules to prevent illegal changes in subscriber selections, a practice known as "slamming." The Commission has adopted rules to address problems in the long distance industry of unauthorized changes of a consumer's long distance carrier. The House provision is designed to extend the protections of the current rule to local exchange carriers as well.

## Conference agreement

The conferees adopt the House provision as a new section 258 of the Communications Act. It is the understanding of the conferees that in addition to requiring that the carrier violating the Commission's procedures must reimburse the original carrier for forgone revenues, the Commission's rules should also provide that consumers are made whole. Specifically, the Commission's rules should require that carriers guilty of "slamming" should be held liable for premiums, including travel bonuses, that would otherwise have been earned by telephone subscribers but were not earned due to the violation of the Commission's rules under this section.

#### NEW SECTION 259—INFRASTRUCTURE SHARING

Senate bill

Section 106(a) of the Senate bill requires that within one year of the date of enactment, the Commission shall prescribe rules requiring local exchange carriers that were subject to Part 69 of the Commission's rules on the date of enactment to share network facilities, technology, and information with qualifying carriers. The qualifying carrier may request such sharing for the purpose of providing telecommunications services or access to information services in areas where the carrier is designated as an essential telecommunications carrier under new section 214(d). The bill does not grant immunity from the antitrust laws for activities undertaken pursuant to this section.

Section 106(b) establishes the terms and conditions of the Com-

mission's regulations. Such regulations shall:

(1) not require a local exchange carrier to take any action that is economically unreasonable or contrary to public interest:

(2) permit, but not require, joint ownership of facilities

among local exchange carriers and qualifying carriers;

- (3) ensure that the local exchange carrier not be treated as a common carrier for hire with respect to technology, information or facilities shared with the qualifying carrier under this section;
- (4) ensure that qualifying carriers benefit fully from sharing;

(5) establish conditions to promote cooperation;

(6) not require a local exchange carrier to share in areas where the local exchange carrier provides telephone exchange service or exchange access service; and

(7) require the local exchange carrier to file with the Commission or State, any tariffs, contract or other arrangement showing the rate, terms, and conditions under which such local exchange carrier is complying with the sharing requirements of this section.

Subsection (c) requires that local exchange carriers sharing infrastructure must provide information to sharing parties about deployment of services and equipment, including software.

Subsection (d) defines those carriers eligible to request infrastructure sharing under this section.

House amendment

No provision.

Conference agreement

The conference agreement adopts the Senate provisions as a new section 259 of the Communications Act.

NEW SECTION 260—PROVISION OF TELEMESSAGING SERVICE

Senate bill

Section 311 of the Senate bill adds a new section 265 to the Communications Act, to address certain practices of the BOCs with

regard to telemessaging. This section is designed to prohibit crosssubsidization between a BOC's telephone exchange or exchange access services and its telemessaging services.

This section prohibits a BOC from discriminating between affiliated and nonaffiliated telemessaging services, under rules set forth by the Commission. If, however, the Commission finds that these safeguards are insufficient, the Commission may require the BOC's to provide telemessaging services through a separate subsidiary.

New section 265 directs the Commission to complete, within 18 months after the date of enactment of the bill, a rulemaking proceeding to prescribe regulations to carry out this new section. The Commission also is directed to determine whether, in order to enforce the requirements of section 265, it is appropriate to require the BOCs to provide telemessaging services through a separate subsidiary that meets the requirements of new section 252, as added to the Communications Act by section 102 of the bill.

### House amendment

Section 273(b) prohibits discrimination by a telephone company in the provision of telemessaging services, either by refusing to provide its competitors with the same network services it provides itself, or by cross-subsidizing from its local telephone service.

Section 273(c) establishes procedures for expedited consideration of complaints of violations of subsection (b), requiring the Commission to make a final determination within 120 days after the receipt of a complaint. If a violation is found, the Commission is required to issue a cease and desist order within 60 days.

Section 601 establishes a new complaint procedure for violations of the Communications Act and Commission rules and regulations for providers of telemessaging service, or other small businesses providing information or telecommunications services. This section defines a small business as any business entity, including any affiliate or subsidiary, with fewer than 300 employees.

## Conference agreement

The conference agreement creates a new section 260 in the Communications Act relating specifically to the provision of telemessaging services. This section prohibits local exchange carriers subject to new section 251(c) that are engaged in telemessaging from subsidizing their telemessaging services, either directly or indirectly, from telephone exchange service operations or revenues. It also prohibits such carriers from discriminating against nonaffiliated entities with respect to the terms and conditions of any network services they provide to their own telemessaging operations. This section requires the Commission to establish procedures or regulations thereunder for the expedited receipt and review of complaints alleging discrimination or cross-subsidization that result in material financial harm to providers of telemessaging services. Such procedures shall ensure that the Commission makes a determination regarding any such complaint within 120 days. If the complaint contains an appropriate showing that the alleged violation occurred, the Commission shall, within 60

days of receipt, order such local exchange carrier to cease engaging in such violation.

NEW SECTION 261—EFFECT ON OTHER REQUIREMENTS

Senate bill

The Senate bill contains several savings clauses.

House amendment

The House amendment contains several savings clauses.

Conference agreement

The conferees included new section 261 of the Communications Act to consolidate savings clauses found in both the Senate bill and the House amendment. New section 261(a) makes clear that the Commission may continue to enforce its existing regulations in fulfilling new part II of title II of the Communications Act, provided they are not inconsistent with that part. New sections 261(b) and (c) preserve State authority to enforce existing regulations and to prescribe additional requirements, so long as those regulations and requirements are not inconsistent with the Communications Act.

SECTION 102—ELIGIBLE TELECOMMUNICATIONS CARRIERS

Senate bill

Section 104 of the Senate bill amends section 214(d) of the Communications Act by designating the existing text of section 214(d) as paragraph (1) and by adding seven new paragraphs regarding designation of essential telecommunications carriers. The bill provides that the Commission shall designate essential telecommunications carriers for interstate services and the States shall

designate such carriers for intrastate services.

New paragraph (2) of section 214(d) makes explicit the implicit authority of the Commission or a State to require a common carrier to provide service to any community or portion of a community that requests such service. In the event that more than one common carrier provides service in an area, and none of the carriers will provide service to a community or portion thereof in that area which requests service, this paragraph gives the Commission or a State the authority to decide which common carrier is best suited to provide such service. If the Commission or a State orders a carrier to provide service to a community or portion thereof under this paragraph, it shall designate such carrier an essential telecommunications carrier.

Paragraph (3) of section 214(d) provides that the Commission or a State may designate a common carrier as an essential telecommunications carrier for a particular service area, thus making that carrier eligible for support payments to preserve and advance universal service, if any such payments are established under new section 253 of the Communications Act. Any carrier designated as an essential telecommunications carrier must provide universal service and any additional services specified by the Commission or a State throughout the service area for which the designation is made. In addition, these services must be offered throughout that service area at nondiscriminatory rates established by the Commis-

sion or a State, and the carrier must advertise those rates using media of general distribution.

New paragraph (4) of section 214(d) allows the Commission to designate more than one common carrier as a communications carrier for a particular service area. In addition, the bill requires a State to make additional findings before designating more than one carrier as an essential telecommunications carrier.

To the extent that more than one common carrier is designated as an essential telecommunications carrier, each additional carrier so designated must meet the same requirements with respect to service throughout the same service area at nondiscriminatory rates established by the Commission or a State, as well as the advertisement of those rates.

New paragraph (5) of section 214(d) requires the Commission and States to establish rules governing the use of resale by a carrier to meet the requirements for designation as an essential telecommunications carrier, as well as rules to permit a carrier that has been designated as an essential telecommunications carrier to relinquish that designation so long as at least one other carrier also has been designated as an essential telecommunications carrier for that area. Paragraph (5) also requires the Commission and the States to provide appropriate rules to govern how quickly an essential telecommunications carrier whose services are to be resold may cease service to an area, in order to provide other essential telecommunications carriers adequate notice to extend facilities or to arrange for the purchase of replacement facilities or services.

New paragraph (6) of section 214(d) sets forth the penalties applicable to an essential telecommunications carrier with respect to a Commission or State order to provide universal service within a reasonable period of time. In determining what constitutes a reasonable period of time, the bill provides that the Commission or a State must consider the nature of the construction required to provide such service, the time interval that normally would attend such construction and the time needed to obtain regulatory or financial approval.

New paragraph (7) of section 214(d) of the Communications Act requires the Commission or a State to designate an essential telecommunications carrier for interexchange services for any unserved community or portion thereof that requests such service. An essential telecommunications carrier designated under this paragraph must provide service at nationwide geographically averaged rates, in the case of interstate services, and geographically averaged rates in the case of intrastate services. The Commission or a State may allow a carrier designated under this paragraph to receive support payments, if any, that may be provided under section 253.

New paragraph (8) of section 214(d) grants the Commission authority to promulgate guidelines for the States to implement this section.

House amendment

No provision.

Conference agreement

The House recedes to the Senate with an amendment. The conference agreement amends section 214 of the Communications Act by adding a new subsection (e) regarding the provision of universal service and the designation of carriers which are eligible to receive support through the specific Federal universal support mechanisms established under new section 254 of the Communications Act.

New section 214(e)(1) states that a common carrier designated as an "eligible telecommunications carrier" shall offer the services included in the definition of universal service throughout the area specified by the State commission, and that such services must be advertised generally throughout that area. Upon designation, a carrier is eligible for any specific support provided under new section 254 for the provision of universal service in the area for which that carrier is designated.

Upon its own motion or upon request, a State commission is required under new section 214(e)(2) to designate a common carrier that meets the requirements of new section 214(e)(1) as an eligible telecommunications carrier. If more than one common carrier that meets the requirements of new section 214(e)(1) requests designation as an eligible telecommunications carrier in a particular area, the State commission shall, in the case of areas not served by a rural telephone company, designate all such carriers as eligible. If the area for which a second carrier requests designation as an eligible telecommunications carrier is served by a rural telephone company, then the State commission may only designate an additional carrier as an eligible telecommunications carrier if the State commission first determines that such additional designation is in the public interest.

If no common carrier will provide universal service to a community or portion of a community that requests such service, new section 214(e)(3) makes explicit the implicit authority of the Commission, with respect to interstate services, and a State, with respect to intrastate services, to order a common carrier to provide such service. If more than one common carrier provides service in an area and none of those carriers will provide service to a community or portion thereof, this provision gives the Commission or a State the authority to decide which common carrier is best suited to provide service. Any carrier required to provide service under this paragraph shall be designated as an eligible telecommunications carrier under new section 214(e)(1) for the community or portion thereof such carrier is required to serve. For purposes of new section 214(e)(1), the conferees intend that the service area for a carrier designated by the Commission or a State under section 214(e)(3) shall be the community or portion thereof that requests service and for which that carrier is ordered to provide service.

New section 214(e)(4) establishes rules for the relinquishment by a carrier of its designation as an eligible telecommunications carrier. A State commission must permit an eligible telecommunications carrier to relinquish that designation if more than one eligible telecommunications carrier serves an area, and must require that the remaining eligible telecommunications carrier or carriers continue to offer universal service to all consumers in that area. The conferees note that a carrier must be permitted to relinquish

the designation within one year after the State commission approves the request, and expect that the Commission and the States will adopt appropriate mechanisms to ensure that any additional carrier designated as an eligible telecommunications carrier will be able to acquire or construct any necessary facilities for that area within the time limit set in new section 214(e)(4).

New Section 214(e)(5) provides the definition of "service area," which in general is determined by a State commission.

SECTION 103—EXEMPT TELECOMMUNICATIONS COMPANIES

Senate bill

Sections 102 and 205 contained provisions pertaining to the entry by utility companies into telecommunications and related businesses, and exempting the telecommunications activities of registered holding companies from the Public Utility Holding Company Act (PUHCA).

House amendment

No provision.

Conference agreement

The conference agreement amends PUHCA to allow registered holding companies to diversify into telecommunications, information and related services and products. The Commission must determine that a registered holding company is providing telecommunications services, information services and other related services through a single purpose subsidiary, designated an "exempt telecommunications company" (ETC). Prior State approval is required before any utility that is associated with a registered holding company may sell to an ETC any asset in the retail rates of that utility as of December 19, 1995. State approval is also required for a contract when a public utility company seeks to purchase telecommunications products or services from an ETC that is an associate company or affiliate of such public utility unless the State or State commission waives such requirement.

The financing and other relationships between ETCs and registered holding companies shall not be subject to prior approval or other restriction by the Securities and Exchange Commission (SEC). However, the SEC shall continue to have jurisdiction to find violations of the federal securities laws (including PUHCA) and to bring enforcement actions related to such violations. The section provides reporting requirements concerning investments and activities of registered public utility holding company systems. Public utility companies are prohibited from assuming the liabilities of an ETC and from pledging or mortgaging the assets of a utility for the benefit of an ETC. State commissions may examine the books and records of the ETC and any public utility company, associate company or affiliate in the registered holding company system as they relate to the activities of the ETC. States may also order an audit of a public utility company that is an associate of an ETC. Nothing in this section affects the ability of the FCC or a State commission to regulate the activities of an ETC. Nothing in PUHCA shall preclude the rate review authority of the Federal Energy Regulatory

Commission or a State commission with respect to purchases from or sale to an ETC.

The relevant portion of section 102 of the Senate bill is deleted from the conference agreement.

SECTION 104—NONDISCRIMINATION PRINCIPLE

Senate bill

Subsection 103(f) adds new section 253A to the Communications Act concerning exclusion of telecommunications services. New subsection (a) directs the Commission to prohibit any telecommunications carrier from excluding from its services any high-cost area, any rural location or any resident based on the person's income, provided that a carrier may exclude an area if the carrier demonstrates that there will be insufficient demand for the carrier to earn a return over the long term and that providing a service to such area will be less profitable for the carrier than providing the service in areas to which the carrier is already providing or has proposed to provide service. New subsection (b) would direct the Commission to provide for public comment on the adequacy of the carrier's proposed service area.

#### House amendment

Section 201 of the House amendment adds new section 653(b)(1) to the Communications Act concerning safeguards on video platforms. Subparagraph (G) of that section prohibits a common carrier from excluding areas from its video platform service area on the basis of the ethnicity, race, or income of the residents of that area, and provides for public comments on the adequacy of the proposed service area on the basis of the standards.

# Conference agreement

The conference agreement in section 104 amends section 1 of the Communications Act by adding a new provision to make clear that a purpose of the Communications Act is to make available service to all the people of the United States "without discrimination on the basis of race, color, religion, national origin, or sex." This amendment to section 1 applies to all entities covered by the Communications Act.

SUBTITLE B—SPECIAL PROVISIONS CONCERNING BELL OPERATING COMPANIES

SECTION 151—BELL OPERATING COMPANY PROVISIONS

Senate bill

The Senate bill creates new sections of the Communications Act with respect to special provisions applicable to BOCs.

House amendment

The House amendment creates new sections of the Communications Act with respect to special provisions applicable to BOCs.

# Conference agreement

Section 151 of the conference agreement establishes a new "Part III" of title II of the Communications Act. Part III contains new sections 271–276 of the Communications Act with respect to special provisions applicable to BOCs.

NEW SECTION 271—BELL OPERATING COMPANY ENTRY INTO INTERLATA SERVICES

Senate bill

Section 221(a) of the Senate bill adds a new section 255 to the Communications Act. Subsection (a) of new section 255 establishes the general requirements for the three different categories of service: in region interLATA; out of region interLATA; and incidental services

New section 255(b) establishes specific interLATA interconnection requirements that must be fully implemented in order for the Commission to provide authorization for a BOC to provide in region interLATA services. The Commission is specifically prohibited from limiting or extending the terms of the "competitive checklist" contained in subsection (b)(2). The competitive checklist is not intended to be a limitation on the interconnection requirements contained in section 251, but rather, at a minimum, be provided by a BOC in any interconnection agreement approved under section 251 to which that company is a party (assuming the other party or parties to that agreement have requested the items included in the checklist) before the Commission may authorize the BOC to provide in region interLATA services.

Finally, section 255(b) includes a restriction on the ability of telecommunications carriers that serve greater than five percent of the nation's presubscribed access lines to jointly market local exchange service purchased from a BOC and interLATA service offered by the telecommunications carrier until such time as the BOC is authorized to provide interLATA services in that telephone exchange area or until three years after the date of enactment, whichever is earlier. New subsection 255(c) provides the process for application by a BOC to provide in region interLATA services, as well as the process for approval or rejection of that application by the Commission and for review by the courts. The application by the BOC must state with particularity the nature and scope of the activity and each product market or service market, as well as the geographic market for which in region interLATA authorization is sought. Within 90 days of receiving an application, the Commission must issue a written determination, after notice and opportunity for a hearing on the record, granting or denying the application in whole or in part. The Commission is required to consult with the Attorney General regarding the application during that 90 day period. The Attorney General may analyze a BOC application under any legal standard (including the Clayton Act, Sherman Act, other antitrust laws, section VIII(C) of the MFJ, Robinson-Patman Act or any other standard).

The Commission may only grant an application, or any part of an application, if the Commission finds that the petitioning BOC has fully implemented the competitive checklist in new section 255(b)(2), that the interLATA services will be provided through a separate subsidiary that meets the requirements of new section 252, and that the provision of the requested interLATA services is consistent with the public interest, convenience, and necessity. As noted earlier, the Commission is specifically prohibited from limiting or extending the terms used in the competitive checklist, and the Senate intends that the determination of whether the checklist has been fully implemented should be a straightforward analysis based on ascertainable facts. Likewise, the Senate believes that the Commission should be able to readily determine if the requested services will or will not be provided through a separate subsidiary that meets all of the requirements of section 252. Finally, the Senate notes that the Commission's determination of whether the provision of the requested interLATA services is consistent with the public interest, convenience, and necessity must be based on substantial evidence on the record as a whole.

Subsection (c) also requires a BOC which is authorized to provide interLATA services under this subsection to provide intraLATA toll dialing parity throughout the market in which that company is authorized to provide interLATA service. In the event that the Commission finds that the BOC has not provided the required intraLATA toll dialing parity, or fails to continue to provide that parity (except for inadvertent interruptions that are beyond the control of the BOC), then the Commission shall suspend the authorization to provide interLATA services in that market until that company provides or restores the required intraLATA toll dialing parity. Lastly, subsection (c) provides that a State may not order a BOC to provide intraLATA toll dialing parity before the company is authorized to provide interLATA services in that area or until three years after the date of enactment, whichever is earlier. However, this restriction does not apply to single LATA States or States that have ordered intraLATA toll dialing in that State prior to June 1, 1995.

BOC's (including any subsidiary or affiliate) are permitted under new section 255(d) to provide interLATA telecommunications services immediately upon the date of enactment of the bill if those services originate in any area in which that BOC is not the dominant provider of wireline telephone exchange service or exchange access service.

New subsection 255(e) establishes the rules for the provision by a BOC of in-region InterLATA services that are incidental to the provision of specific services listed in paragraph (1) of subsection (e). This list of specific services is intended to be narrowly construed by the Commission. A BOC must first obtain authorization under new section 255(c) before it may provide any in region InterLATA services not listed in subsection (e)(1). In addition, the BOC may only provide the services specified in subparagraphs (C) and (D) of subsection (e)(1), which in general are information storage and retrieval services, through the use of telecommunications facilities that are leased from an unaffiliated provider of those services until the BOC receives authority to provide InterLATA services under subsection (c). Finally, subsection (e) requires that the provision of incidental services by the BOC shall not adversely affect telephone exchange ratepayers or competition in any tele-

communications market. The Senate intends that the Commission will ensure that these requirements are met.

New section 255(f) provides that a BOC may provide interLATA service in connection with CMS upon the date of enactment.

The terms "interLATA," "audio programming services," "video programming services," and "other programming services" are defined in new section 255(g).

#### House amendment

Section 245 provides the method by which a BOC may seek entry to offer interLATA or long distance, service on a State-by-State basis. Section 245(a) provides that a BOC may file a verification of access and interconnection compliance anytime after six months after the date of enactment. The verification must include, under section 245(a)(1), a State certification of "openness" or the so-called "checklist" requirements, and under section 245(a)(2), either of the following pursuant to section 245(a)(2)(A), the presence of a facilities-based competitor; or pursuant to section 245(a)(2)(B), a statement of the terms and conditions the BOC would make available under section 244, if no provider had requested access and interconnection within three (3) months prior to the BOC filing under section 245. For purposes of section 245(a)(2)(B), a BOC shall not be considered to have received a request for access and interconnection if a requesting provider failed to bargain in good faith, as required under section 242(a)(8), or if the provider failed to comply, within a reasonable time period, with the requirements under section 242(a)(1) to implement the schedule contained in its access and interconnection agreement.

Section 245(b) sets out the "checklist" requirements that must be included in the State certification that the BOC files with the Commission as part of its verification. These checklist requirements include the following: (1) interconnection; (2) unbundling of network elements; (3) resale; (4) number portability; (5) dialing parity; (6) access to conduits and rights-of-way; (7) no State or local barriers to entry; (8) network functionality and accessibility; and (9) good faith negotiations by the BOC. Section 245(c)(1) sets out the Commission review process for interLATA authorization on a Statewide, permanent basis. Under section 245(c)(2), the Commission may conduct a de nova review only if a State commission lacks, under relevant State law, the jurisdiction or authority to make the required certification, fails to act within ninety (90) days of receiving a BOC request for certification, or has attempted to impose a term or condition that exceeds its authority, as limited in section 243. Under section 245(c)(3), the Commission has ninety (90) days to approve, disapprove, or approve with conditions the BOC request, unless the BOC consents to a longer period of time. Under section 245(c)(4), the Commission must determine that the BOC has complied with each and every one of the requirements. As mandated in section 245(d), the Commission has continuing authority after approving a BOC's application for entry into long distance to review a BOC's compliance with the certification requirements under this section.

Section 245(f) prohibits a BOC from providing interLATA service, unless authorized by the Commission. Section 245(f) grandfathers any activity authorized by court order or pending before the court prior to the date of enactment. Section 245(g) creates excep-

tions for the provision of incidental services.

Section 245(g)(1) permits a BOC to engage in interLATA activities related to the provision of cable services. Section 245(g)(2) permits a BOC to offer interLATA services over cable system facilities located outside the BOC's region. Section 245(g)(3) allows a BOC to offer CMS, as defined in section 332(d)(1) of the Communications Act. Section 245(g)(4) allows a BOC to engage in interLATA services relevant to the provision of information services from a central computer. Section 245(g) (5) and (6) allow a BOC to engage in interLATA services related to signaling information integral to the internal operation of the telephone network.

Notwithstanding the dialing parity requirements of section 242(a)(5), as provided in section 245(i), a BOC is not required to provide dialing parity for intraLATA toll service ("short haul" long distance) before the BOC is authorized to provide long distance service in that State. Section 245(j) prohibits the Commission from exercising the general authority to forbear from regulation granted to the Commission under section 230 until five years after the date of enactment. Section 245(k) sunsets this section once the Commission and State commission, in the relevant local exchange market, determine that the BOC has become subject to full and open competition.

#### Conference agreement

The conference agreement adds a new section 271 to the Communications Act relating to BOC entry into the interLATA market. New section 271(b)(1) requires a BOC to obtain Commission authorization prior to offering interLATA services within its region unless those services are previously authorized, as defined in new section 271(f), or "incidental" to the provision of another service, as defined in new section 271(g), in which case, the interLATA service may be offered after the date of enactment. New section 271(b)(2) permits a BOC to offer out-of-region services immediately after the date of enactment.

New section 271(c) sets out the requirements for a BOC's provision of interLATA services originating in an in-region State (as defined in new section 271(i)). In addition to complying with the specific interconnection requirements under new section 271(c)(2), a BOC must satisfy the "in-region" test by virtue of the presence of a facilities-based competitor or competitors under new section 271(c)(1)(A), or by the failure of a facilities-based competitor to request access or interconnection (under new section 251) as required under new section 271(c)(1)(B). This test that the conference agreement adopts comes virtually verbatim from the House amendment.

With respect to the facilities-based competitor requirement, the presence of a competitor offering the following services specifically does *not* suffice to meet the requirement: (1) exchange access; (2) telephone exchange service offered exclusively through the resale of the BOC's telephone exchange service; and (3) cellular service. The competitor must offer telephone exchange service either exclusively

over its own facilities or predominantly over its own facilities in combination with the resale of another carrier's service.

This conference agreement recognizes that it is unlikely that competitors will have a fully redundant network in place when they initially offer local service, because the investment necessary is so significant. Some facilities and capabilities (e.g., central office switching) will likely need to be obtained from the incumbent local exchange carrier as network elements pursuant to new section 251. Nonetheless, the conference agreement includes the "predominantly over their own telephone exchange service facilities" requirement to ensure a competitor offering service exclusively through the resale of the BOC's telephone exchange service does not qualify, and that

an unaffiliated competing provider is present in the market.

The House has specifically considered how to describe the facilities-based competitor in new subsection 271(c)(1)(A). While the definition of facilities-based competition has evolved through the legislative process in the House, the Commerce Committee Report (House Report 104-204 Part I) that accompanied H.R. 1555 pointed out that meaningful facilities-based competition is possible, given that cable services are available to more than 95 percent of United States homes. Some of the initial forays of cable companies into the field of local telephony therefore hold the promise of providing the sort of local residential competition that has consistently been contemplated. For example, large, well established companies such as Time Warner and Jones Intercable are actively pursuing plans to offer local telephone service in significant markets. Similarly, Cablevision has recently entered into an interconnection agreement with New York Telephone with the goal of offering telephony on Long Island to its 650,000 cable subscribers.

For purposes of new section 271(c)(1)(A), the BOC must have entered into one or more binding agreements under which it is providing access and interconnection to one or more competitors providing telephone exchange service to residential and business subscribers. The requirement that the BOC "is providing access and interconnection" means that the competitor has implemented the agreement and the competitor is operational. This requirement is important because it will assist the appropriate State commission in providing its consultation and in the explicit factual determination by the Commission under new section 271(d)(2)(B) that the requesting BOC has fully implemented the interconnection agreement elements set out in the "checklist" under new section

271(c)(2).

New section 271(c)(1)(B) also is adopted from the House amendment, and it is intended to ensure that a BOC is not effectively prevented from seeking entry into the interLATA services market simply because no facilities-based competitor that meets the criteria set out in new section 271(c)(1)(A) has sought to enter the market. The conference agreement stipulates that a BOC may seek entry under new section 271(c)(1)(B) at any time following 10 months after the date of enactment, provided no qualifying facilities-based competitor has requested access and interconnection under new section 251 by the date that is 3 months prior to the date that the BOC seeks interLATA authorization. Consequently, it is important that the Commission rules to implement new sec-

tion 251 be promulgated within 6 months after the date of enactment, so that potential competitors will have the benefit of being informed of the Commission rules in requesting access and interconnection before the statutory window in new section 271(c)(1)(B) shuts.

New section 271(c)(2) sets out the specific interconnection requirements that comprise the "checklist" that a BOC must satisfy as part of its entry test.

In new section 271(d), the conference agreement adopts the basic structure of the Senate bill concerning authorization of BOC entry by the Commission, with a modification to permit the BOC

to apply on a State-by-State basis.

New section 271(d) sets forth administrative provisions regarding applications for BOC entry under this section. In making an evaluation, the Attorney General may use any appropriate standard, including: (1) the standard included in the House amendment, whether there is a dangerous probability that the BOC or its affiliates would successfully use market power to substantially impede competition in the market such company seeks to enter; (2) the standard contained in section VIII(C) of the AT&T Consent Decree, whether there is no substantial possibility that the BOC or its affiliates could use monopoly power to impede competition in the market such company seeks to enter; or (3) any other standard the Attorney General deems appropriate.

New section 271(e)(1) prohibits joint marketing of local services obtained from the BOC under new section 251(c)(4) and long distance service within a State by telecommunications carriers with more than five percent of the Nation's presubscribed access lines for three years after the date of enactment, or until a BOC is authorized to offer interLATA services within that State, whichever

is earlier.

New section 271(e)(2) requires any BOC authorized to offer interLATA services to provide intraLATA toll dialing parity coincident with its exercise of that interLATA authority. States may not order a BOC to implement toll dialing parity prior to its entry into interLATA service. Any single-LATA State or any State that has issued an order by December 19, 1995, requiring a BOC to implement intraLATA toll dialing parity is grandfathered under this Act. The prohibition against "non-grandfathered" States expires three

years after the date of enactment.

The conference agreement in new section 271(f) adopts the House provision grandfathering activities under existing waivers. Both the House and Senate bill included separate grandfather provisions for manufacturing in the manufacturing section. The conference agreement combines these separate provisions into one provision covering both interLATA services and manufacturing, and that provision is included in the interLATA section. Because of the new approach to the supersession of the AT&T Consent Decree described below, this section was modified to clarify that requests for waivers pending with the court on the date of enactment are no longer included within this section. Instead, only those waiver requests that have been acted on before the date of enactment will be included. All conduct occurring after the date of enactment will no longer be subject to the AT&T Consent Decree and will be sub-

ject to the Communications Act, as amended by the conference agreement.

New section 271(g) sets out the "incidental" interLATA activities that the BOCs are permitted to provide upon the date of enactment.

NEW SECTION 272—SEPARATE AFFILIATE; SAFEGUARDS

Senate bill

Section 102 of the Senate bill amends the Communications Act to add a new section 252 to impose separate subsidiary and other safeguards on certain activities of the BOCs. Section 102 requires that to the extent a BOC engages in certain businesses, it must do so through an entity that is separate from any entities that provide telephone exchange service. Subsection 252(b) spell out the structural and transactional requirements that apply to the separate subsidiary, section 252(c) details the nondiscrimination safeguards, section 252(d) requires a biennial audit of compliance with the separate subsidiary requirements, sections 252(e) imposes restrictions on joint marketing, and subsection 252(f) sets forth additional requirements with respect to the provision of interLATA services.

The activities that must be separated from the entity providing telephone exchange service include telecommunications equipment manufacturing and interLATA telecommunications services, except out-of-region and incidental services (not including information services) and interLATA services that have been authorized by the MFJ court. A BOC also would have to provide alarm monitoring services and certain information services through a separate subsidiary, including cable services and information services which the company was not permitted to offer before July 24, 1991. In a related provision, section 203 of the bill provides that a BOC need not use a separate affiliate to provide video programming services over a common carrier video platform if it complies with certain obligations.

Under section 252(e) of this section the BOC entity that provides telephone exchange service may not jointly market the services required to be provided through a separate subsidiary with telephone exchange service in an area until that company is authorized to provide interLATA service under new section 255. In addition, a separate subsidiary required under this section may not jointly market its services with the telephone exchange service provided by its affiliated BOC entity unless such entity allows other unaffiliated entities that offer the same or similar services to those that are offered by the separate subsidiary to also market its telephone exchange services.

Additional requirements for the provision of interLATA services are included in new section 252(f). These provisions are intended to reduce litigation by establishing in advance the standard to which a BOC entity that provides telephone exchange service or exchange access service must comply in providing interconnection to an unaffiliated entity.

Section 252(g) establishes rules to ensure that the BOCs protect the confidentiality of proprietary information they receive and to prohibit the sharing of such information in aggregate form with

any subsidiary or affiliate unless that information is available to all other persons on the same terms and conditions. In general, a BOC may not share with anyone customer-specific proprietary information without the consent of the person to whom it relates. Exceptions to this general rule permit disclosure in response to a court order or to initiate, render, bill and collect for telecommunications services.

New subsection 252(h) provides that the Commission may grant exceptions to the requirements of section 252 upon a showing that granting of such exception is necessary for the public interest, convenience, and necessity. The Senate intends this exception authority to be used whenever a requirement of this section is not necessary to protect consumers or to prevent anti-competitive behavior. However, the Senate does not intend that the Commission would grant an exception to the basic separate subsidiary requirements of this section for any service prior to authorizing the provision of interLATA service under section 255 by the BOC seeking the exception to a requirement of this section.

Public utility holding companies that engage in the provision of telecommunications services are required to do so through a separate subsidiary under new section 252(i). In addition, a State may require a public utility company that provides telecommunications services to do so through a separate subsidiary. The separate subsidiary for public utility holding companies is required to meet some, but not all, of the structural separation and nondiscriminatory safeguard provisions that are applicable to BOC subsidiaries. Section 252(i) provides that a public utility holding company shall be treated as a BOC for the purpose of those provisions of section 252 that subsection (i) applies to those holding companies.

Subsection (b) of section 102 requires the Commission to promulgate any regulations necessary to implement new section 252 of the Communications Act within nine months of the date of enactment of this bill. The subsection also provides that any separate subsidiary established or designated by a BOC for purposes of complying with new section 252(a) prior to the issuance of the regulations shall be required to comply with the regulations when they are issued.

Section 102(c) provides that the amendment to the Communications Act made by this section takes effect on the date of enactment of this bill.

### House amendment

Section 246(a) creates a separate subsidiary requirement for the BOC provision of interLATA telecommunications or information services. Section 246(b) requires transactions between a BOC and its subsidiary to be on an arm's length basis. Sections 246(c) and (d) mandates fully separate operations and property, including books, records, and accounts between the BOC and its subsidiary. Sections 246(e) and (f) prohibit discrimination and cross-subsidies, respectively. Under section 246(k), this provision sunsets eighteen months after the date of enactment.

# Conference agreement

The conference agreement adopts the Senate provisions with several modifications. New section 272 of the Communications Act does not contain the provision in the Senate bill requiring that alarm monitoring services, and the interLATA services that are incidental thereto, be provided through the separate affiliate required by this section. The conferees also accepted the provision in the House amendment that requires a separate affiliate for interLATA information services, other than electronic publishing and alarm monitoring, which permit a customer located in one LATA to retrieve stored information from, or file information for storage in, information storage facilities of such company that are located in another LATA.

The conferees deleted the Senate provision providing for Commission exceptions to the requirements of this section. Instead, the conferees adopted a three year "sunset" of the separate affiliate requirement for interLATA services and manufacturing activities. The three year period commences on the date on which the BOC is authorized to offer interLATA services. In addition, the conference agreement provides that the separate affiliate requirement for interLATA information services "sunsets" four years after the date of enactment of the Telecommunications Act of 1996.

In any case, the Commission is given authority to extend the

separate affiliate requirement by rule or order.

New section 272(g)(1) permits the separate affiliate required by this section to jointly market any of its services in conjunction with the telephone exchange services and other services of the BOC so long as the BOC permits other entities offering the same or similar services to sell and market the BOC's telephone exchange services.

New section 272(g)(2) permits a BOC, once it has been authorized to provide interLATA service pursuant to new section 271(d), to jointly market its telephone exchange services in conjunction with the interLATA service being offered by the separate affiliate in that State required by this section.

New section 272(g)(3) provides that the joint marketing authorized by new sections 272(g)(1) and (g)(2) does not violate the non-discrimination safeguards in new subsection (e).

NEW SECTION 273—MANUFACTURING BY BELL OPERATING COMPANIES

#### Senate bill

Section 222 of the Senate bill adds a new section 256 to the Communications Act to remove the restrictions on manufacturing imposed by the MFJ on the BOC's under certain conditions, and allows those companies to engage in manufacturing subject to certain safeguards.

New section 256(a) permits a BOC, through a separate subsidiary that meets the requirements of new section 252, to engage in the manufacture and provision of telecommunications equipment and the manufacture of customer premises equipment (CPE) as soon as that company receives authorization to provide in region interLATA services under new section 255(c).

Subsection (b) of new section 256 requires that a BOC engaged in manufacturing may only do so through a separate subsidiary

that meets the requirements of new section 252.

New section 256(c) requires that a BOC make available to local exchange carriers telecommunications equipment and any software integral to that equipment that is manufactured by the BOC's affiliate under certain conditions. The manufacturing subsidiary has the obligation to sell telecommunications equipment to an unaffiliated local telephone exchange carrier. This obligation may only be enforced on the manufacturing subsidiary if the local telephone company either does not manufacture equipment (by itself or through an affiliated entity), or it agrees to make available to the BOC any telecommunications equipment (including software integral to such equipment) that the local telephone company manufactures (by itself or through an affiliated entity) without discrimination or self-preference as to price, delivery, germs, or conditions.

In addition, subsection (c) prohibits a BOC from discriminating with respect to bids for services or equipment, establishing standards or certifying equipment, or the sale of telecommunications equipment and software. A BOC and any entity that the company owns or controls also is required to protect any proprietary information submitted to it with contract bids or with respect to establishing standards or certifying equipment, and may not release that information to anyone unless specifically authorized to do so by the

owner of the proprietary information.

New section 256(d) permits a BOC or its subsidiaries or affiliates to engage in close collaboration with any manufacturer of customer premises equipment or telecommunications equipment not affiliated with the BOC during the design and development of hardware, software, or combinations thereof related to customer premises equipment or telecommunications equipment.

Subsection (e) requires the Commission to prescribe regulations to require each BOC to file information concerning technical

requirements concerning its telephone exchange facilities.

Subsection (f) of new section 256 simply authorizes the Commission to prescribe such additional rules and regulations as the Commission determines necessary to carry out the provisions and

purposes of section 256.

Administration and enforcement of new section 256 are provided for in subsection (g) of that section. Paragraph (1) of new subsection 256(g) makes clear that the Commission has the same authority, power, and functions with respect to the BOC as it has with respect to enforcement or administration of title II for any other common carrier subject to the Communications Act. Paragraph (2) allows any injured party by an act or omission of the BOC or its manufacturing subsidiary which violates the requirements of new section 256 to bring a civil action in any U.S. District Court to recover the full amount of any damages and to obtain any appropriate court order to remedy the violation. In the alternative, the party may seek relief from the Commission pursuant to sections 206 through 209 of the Communications Act.

New section 256(h) makes clear that nothing in new section 256 is intended to change the status of Bell Communications Research (Bellcore). Subsection (h) specifically states that nothing in

this section permits Bellcore or any successor entity that is jointly owned by any of the BOCs to manufacture or provide telecommunications equipment or manufacture CPE.

Subsection (b) of section 222 of the bill permits the BOCs to continue to engage in activities in which they were authorized to engage prior to the date of enactment of the bill.

#### House amendment

Section 271(a) allows a BOC to engage in equipment manufacturing when the Commission has approved verifications that a parent BOC, and each BOC within the parent company's region, are in compliance with the access and interconnection requirements of section 242. A BOC may engage in manufacturing only through a separate subsidiary for the first eighteen months after it is authorized.

Section 271(b) allows a BOC to engage in close collaboration with manufacturers during the design and development of hardware and software. Notwithstanding subsection (a), a BOC may engage in research and enter royalty agreements.

gage in research and enter royalty agreements.

Section 271(c) requires a BOC to file at the Commission all protocol and technical requirements relating to connection with and proposed changes to the network. The BOCs must provide access to this information on a non-discriminatory basis.

Section 271(d) prohibits Bell Communications Research, or "Bellcore," from engaging in manufacturing so long as Bellcore is owned by one or more BOC or is involved in equipment standard setting or product certification activities.

Section 271(e) requires BOCs to make equipment procurement decisions based on objective commercial criteria, such as price, quality, delivery, and other commercial factors.

Section 271(e)(2) prohibits each BOC from restricting sales to any other local telephone company. Section 271(e)(3) requires that the proprietary information which vendors share with BOCs as their transactions are carried out is protected from release not specifically authorized by the owner of such information.

Subection 271(f) provides the Commission with the same enforcement authority with respect to a BOC as with any common carrier

Section 271(g) grandfathers all previously authorized manufacturing related activities.

## Conference agreement

The conference agreement adopts the Senate provisions with modifications as a new section 273 of the Communications Act. The agreement permits a BOC to engage in manufacturing after the Commission authorizes the company to provide interLATA services under new section 271(d) in any in-region State. A BOC and its affiliates may not engage in manufacturing in conjunction with another unaffiliated BOC or any of its affiliates. BOCs may engage in research and enter royalty agreements.

The conference agreement includes provisions governing a standards-setting organization such as Bellcore. Additionally, the overall intent of establishing a dispute resolution provision, as contained in new subsection 273(d)(5), is to enable all interested par-

ties to influence the final resolution of the dispute without significantly impairing the efficiency, timeliness, and technical quality of the activity.

Further, under new section 273, a BOC may not discriminate in favor of equipment produced or supplied by an affiliate for the duration of a requirement for a manufacturing separate subsidiary under this Act. Each BOC shall make procurement decisions on the basis of an objective assessment of price, quality, delivery, and other commercial factors.

NEW SECTION 274—ELECTRONIC PUBLISHING BY BELL OPERATING COMPANIES

#### Senate bill

The Senate bill included electronic publishing in the provisions applicable to information services under the separate affiliate requirements of section 252 of the Senate bill.

#### House amendment

Section 272 sets forth regulatory requirements for BOC participation in electronic publishing. Subsection (a) of this section states generally that a BOC or any affiliate may only engage in electronic publishing through a separate affiliate or an electronic publishing joint venture.

Subsection (b)(1) requires the separate affiliate or electronic publishing joint venture to maintain books, records, and accounts separately from those of the BOC. Under subsection (b)(2), the affiliate is prohibited from incurring debt in a manner that would permit a creditor upon default to have recourse to the assets of the BOC. Subsections (b)(3) and (b)(4) govern the manner in which transactions by the affiliate must be carried out, so as to ensure that they are fully auditable. These subsections also govern the valuation of assets transferred to the affiliate to prevent cross subsidies. Subsection (b)(5) prohibits the affiliate and the BOC from having corporate officers or property in common.

Under subsection (b)(6), the affiliate is prohibited from using the name or trademarks of the affiliated BOC except where used in common with the entity that owns or controls the BOC. Subsection (b)(7) prohibits a BOC from performing a number of activities on behalf of the affiliate, including the hiring or training of personnel, the provision of equipment, and research and development (R&D). Subsection (b)(8) and (b)(9) require the separate affiliate to have an annual compliance review performed for five years and to file a report of any exceptions and the corrective action taken. These reviews are to be conducted by an independent entity.

Subsection (c)(1) prohibits a BOC from engaging in joint marketing of any promotion, marketing, sales or advertising with its affiliate, with certain exceptions. Subsection (c)(2) permits three types of joint activities between a BOC and its electronic publishing affiliate, under specified conditions. Subsection (c)(2)(A) permits a BOC to provide inbound telemarketing or referral services related to the provision of electronic publishing, if the BOC provides the same service on the same terms and conditions, and prices to non-affiliates as to its affiliates. The term "inbound telemarketing or re-

ferral services" is defined in subsection (i)(7) to mean "the marketing of property, goods, or services by telephone to a customer or potential customer who initiated the call." Subsection (c)(2)(B) permits a BOC to engage in nondiscriminatory teaming or business arrangements. Subsection (c)(2)(C) permits a BOC to participate in electronic publishing joint ventures, provided that the BOC or affiliate has not more than a 50% (or for small publishers, 80%) direct

or indirect equity interest in the publishing joint venture.

Subsection (d) provides that a BOC that enters the electronic publishing business through a separated affiliate or joint venture must provide network access and interconnection to electronic publishers at just and reasonable rates that are not higher on a perunit basis than those charged to any other electronic publisher or any separated affiliate engaged in electronic publishing. Subsection (e) entitles a person claiming a violation of this section to file a complaint with the Commission or to bring a suit as provided in section 207 of the Communications Act. The BOC, affiliate, or separate affiliate is liable for damages for any violation found, unless it is discovered first through the internal compliance review process and corrected within 90 days of such discovery. A person may apply for a cease and desist order, or apply to a district court of the United States for an injunction. Subsection (f) requires separated affiliates to file annual reports with the Commission similar to Form 10–K. Subsection (g)(1) gives the BOC one year from the date of enactment to comply with the requirements of this section. Subsection (g)(2) provides that the provisions of this section cease to apply after June 30, 2000.

## Conference agreement

The conference agreement adopts the House provisions with modifications as a new section 274 of the Communications Act. Subsection (b)(6) of the House provisions, relating to use of trademarks, was modified to make it clear that the separate affiliate or electronic publishing joint venture may not use for marketing the name, trademarks, or service marks of an existing BOC except for names, trademarks, or service marks that are owned by the entity that owns or controls the BOC. Subsection (g)(2) was modified so that the sunset date will be four years after the date of enactment rather than June 30, 2000.

# NEW SECTION 275—ALARM MONITORING SERVICES

## Senate bill

Section 225 of the Senate bill adds a new section 258 to the Communications Act authorizing a BOC to provide alarm monitoring services four years after the date of enactment if the BOC has been authorized by the Commission to provide in-region interLATA service unless the Commission finds that such provision is not in the public interest. It requires the Commission to establish rules governing the provision of alarm services by a BOC. It provides for expedited consideration of complaints and allows the Commission to use title V remedies.

The one exception to this general rule is contained in section 258(f). It provides that the limitations of subsections (a) and (b) do

not apply to any alarm monitoring services provided by a BOC that was in that business as of June 1, 1995, as long as certain conditions specified in that subsection are met.

### House amendment

Section 273(a) prohibits a BOC from offering alarm service until six (6) years after the date of enactment, unless a BOC was already providing such service on January 1, 1995.

Section 273(b) prohibits discrimination by a telephone company in the provision of alarm services, either by refusing to provide its competitors with the same network services it provides itself, or by

cross-subsidizing from its local telephone service.

Section 273(c) establishes procedures for expedited consideration of complaints of violations of subsection (b), requiring the Commission to make a final determination within 120 days after the receipt of a complaint. If a violation is found, the Commission is required to issue a cease and desist order within 60 days.

# Conference agreement

The conference agreement adopts the House provisions with modifications as a new section 275 of the Communications Act. The prohibition on BOC entry is shortened to 5 years. The grandfather provision is modified to clarify that new subsection (a) does not prohibit or limit the provision, directly or through an affiliate, of alarm monitoring services by a BOC that was engaged in providing alarm monitoring services as of November 30, 1995, directly or through an affiliate. However, such a BOC may not acquire an equity interest in or obtain financial control of any unaffiliated alarm monitoring services entities from November 30, 1995, until five years after the date of enactment. This section further provides that nothing in the language prohibiting acquisitions or control should be construed to prevent the exchange of customer accounts and related assets with unaffiliated alarm monitoring services entities.

The House nondiscrimination provisions are adopted with the clarification that they apply to incumbent local exchange carriers rather than all common carriers. The House provisions on expedited consideration of complaints are adopted with the clarification that they apply to incumbent local telephone carriers rather than all common carriers. The Senate provisions on the use of data by local exchange carriers are adopted with the clarification that they apply to all local exchange carriers. The House definition of "alarm monitoring service" is adopted with the clarification that the definition applies to the transmission of signals by means of the facilities of any local exchange carrier rather than just those of a BOC.

NEW SECTION 276—PROVISION OF PAYPHONE SERVICES

#### Senate bill

Section 311 of the Senate bill adds a new section 265 to the Communications Act, to address certain practices of the BOCs with regard to telemessaging and payphone services. This section is designed to prohibit cross-subsidization between a BOC's telephone exchange or exchange access services and its payphone and

telemessaging services. Existing joint-cost rules are not adequate to prevent such activities.

This section prohibits a BOC from discriminating between affiliated and nonaffiliated payphone and telemessaging services, under rules set forth by the Commission. If, however, the Commission finds that these safeguards are insufficient, the Commission may require the BOCs to provide telemessaging services through a

separate subsidiary.

New section 265 directs the Commission to complete, within 18 months after the date of enactment of the bill, a rulemaking proceeding to prescribe regulations to carry out this new section. The Commission also is directed to determine whether, in order to enforce the requirements of section 265, it is appropriate to require the BOCs to provide payphone service or telemessaging services through a separate subsidiary that meets the requirements of new section 252.

Payphone services are defined to include the provision of telecommunications service through public or semipublic pay telephones, and includes the provision of inmate phone service in correctional institutions. Semipublic payphones are also included within the definition of payphone services.

New section 265 prohibits the BOCs from cross-subsidizing and from preferring or discriminating in favor of their own payphone operations. The Commission is directed to conduct rulemaking pro-

ceedings to implement new section 265.

Nothing in section 265 is intended to limit the authority of the commission to address these structural issues, or other payphone related issues, under the existing provisions of the Communications Act.

#### House amendment

Section 274 directs the Commission to adopt rules that eliminate all discrimination between BOC and independent payphones and all subsidies or cost recovery for BOC payphones from regulated interstate or intrastate exchange or exchange access revenue. The BOC payphone operations will be transferred, at an appropriate valuation, from the regulated accounts associated with local exchange services to the BOC's unregulated books. The Commission's implementing safeguards must be at least equal to those adopted in the Commission's *Computer III* proceedings. In place of the existing regulatory structure, the Commission is directed to establish a new system whereby all payphone service providers are fairly compensated for every interstate and intrastate call made using their payphones, including, for example, "toll-free" calls to subscribers to 800 and new 888 services and calls dialed by means of carrier access codes. In crafting implementing rules, the commission is not bound to adhere to existing mechanisms or procedures established for general regulatory purposes in other provisions of the Communications Act.

Section 274(b)(1)(D) also makes it possible for independent payphone service providers, as well as BOCs, in all jurisdictions, to select the intraLATA carriers serving their payphones. However, existing contracts and agreements between location providers and payphone service providers, interLATA, or intraLATA carriers are

grandfathered. Location providers prospectively also have control over the ultimate choice of interLATA and intraLATA carriers in

connection with their choice of payphone service providers.

Section 274(b)(2) directs the Commission to determine whether it is necessary to support the maintenance of "public interest payphones." This term refers to payphones at locations where payphone service would not otherwise be available as a result of the operation of the market. Thus, the term does *not* apply to a payphone located near other payphones, or to a payphone that, even though unprofitable by itself, is provided for a location provider with whom the payphone provider has a contract.

Section 274(c) authorizes the Commission to preempt State regulations that are inconsistent with the commission's regulations

under section 274.

## Conference agreement

The conference agreement adopts the House provision with some modifications and a clarification as a new section 276 of the Communications Act. The conferees added to subsection (b)(1)(D) the phrase "unless the Commission determines in the rulemaking that it is not in the public interest." This modification would allow the Commission, if it determines that it is in the public interest, not to allow the BOCs to have the same rights as independent payphone providers in negotiating with the interLATA carriers for their payphones. In addition, the conferees clarify in subsection (b)(1)(E) that the location provider has the ultimate decision-making authority in determining interLATA services in connection with the choice of payphone providers.

# TITLE II—BROADCAST SERVICES

SECTION 201—BROADCASTER SPECTRUM FLEXIBILITY

Senate bill

If the Commission, by rule, permits a licensee to provide advanced television services, subsection (a) of section 207 of the Senate bill requires the Commission to adopt rules to permit broadcasters flexibility to use the advanced television spectrum for ancillary or supplementary services. The broadcaster must provide at least one free, over-the-air advanced television broadcast service on that spectrum. Similar rules for existing broadcast spectrum must also be adopted.

Paragraph (2) requires that if the licensee offers ancillary or supplementary service for which payment of a subscription fee is required, or is compensated for transmitting material furnished by a third party, then the Commission will collect an annual fee from the licensee. The fee shall be based, in part, on the licensee's total amount of spectrum, and the amount of spectrum used and the amount of time the spectrum is used for those ancillary and supplementary services. The fee, however, cannot exceed the amount, on an annualized basis, paid by licensees providing competing services on spectrum subject to auction.

Paragraph (3) states that licensees are not relieved of their public interest requirements. Paragraph (4) defines "advanced television services" as a television service using digital or other advanced technology to enhance audio quality and visual resolution. The paragraph also defines "existing" spectrum as that spectrum used for television broadcast purposes as of the date of enactment.

#### House amendment

Section 301 of the House amendment directs the Commission, if the Commission issues licenses for advanced television services, to limit the initial eligibility for such licenses to incumbent broadcast licensees and permittees and authorizes the Commission to adopt regulations that would permit broadcasters to use such spectrum for ancillary or supplementary services. Apart from the restrictions contained herein, this section leaves the final determination of the uses of spectrum assigned to the broadcasters. This section restricts any potential use of spectrum apart from the main channel signal to "ancillary and supplementary" uses, provided the use of a designated frequency for such services is consistent with the technology or method designated by the Commission for the provision of advanced television services.

Paragraph (b)(2) requires the Commission to prescribe regulations that avoid the derogation of any advanced television services,

including high definition television (HDTV) services.

Paragraph (b)(3) clarifies the regulation of ancillary and supplementary services. It requires that Commission regulations that are applicable to such services be applicable to the offering of analogous services by any other person. This section, however, specifically does not confer "must carry" status on any of these ancillary or supplementary services.

Paragraph (b)(4) requires the Commission to adopt any technical or other requirements necessary to assure signal quality for ATV services and provides, inter alia, that the Commission may review and update its requirements concerning minimum broadcast hours for television broadcasters for both NTSC and ATV services.

Subsection (c) provides that if the Commission issues licenses for advanced television services, it shall precondition such issuance on the requirement that one or the other of the licenses be surrendered to the Commission pursuant to its regulations. Subsection (c) also requires that any license surrendered must be reassigned through competitive bidding. This provision is designed to ensure that licensees' use of 12 megahertz would be for temporary simulcast purposes only, and that, in due course, one of the licensed channels will revert to the Commission for assignment by competitive bidding. Subsection (c) also requires that the Commission must base its decision regarding the surrender of the license on public acceptance of the new technology through obtaining television receivers capable of receiving an ATV signal or on the potential loss of reception for a substantial portion of the public.

Subsection (d) requires the Commission to establish a fee program for any ancillary or supplementary services if subscription fees or any other compensation fees apart from commercial advertisements.

tisements are required in order to receive such services.

Subsection (e) requires the Commission to conduct an evaluation within 10 years after the date it issues its licenses for advanced television services. In subsection (f), the House adopts the Commission's definition of high definition television.

## Conference agreement

The conference agreement adopts the House amendment with modifications. The conference agreement retains the requirement in the House amendment that the Commission condition the issuance of a new license on the return, after some period, of either the original broadcast license or the new license. However, the conference agreement leaves to the Commission the determination of when such licenses shall be returned and how to reallocate returned spectrum. With respect to paragraph (b)(3), the conferees do not intend this paragraph to confer must carry status on advanced television or other video services offered on designated frequencies. Under the 1992 Cable Act, that issue is to be the subject of a Commission proceeding under section 614(b)(4)(B) of the Communications Act. Further, the conference agreement also adopts the Senate language that the Act's public interest obligations extend to the new licenses and services. The conference agreement modifies the House amendment to provide that if the Commission decides to issue additional licenses for ATV services, it should limit the initial eligibility to broadcast licensees.

#### SECTION 202—BROADCAST OWNERSHIP

### Senate bill

Section 207(b) of the Senate bill requires the Commission to change its rules regarding the amount of national audience a single broadcast licensee may reach. The current cap is 25% of the nation's television households. The Senate bill raises that to 35%. Section 207 directs the Commission to eliminate its rules regarding the number of radio stations one entity may own, either nationally or within a particular market. The Commission may refuse a transfer of a radio license if it would result in an undue concentration of control or would thereby harm competition. Section 207(b)(3) grandfathers existing television local marketing agreements (LMAs). Section 207(b)(4) eliminates the cable-broadcast crossownership ban in section 613(a) of the Communications Act, and the Commission is also required to review its ownership rules biennially, as part of its overall regulatory review required by new section 259 of the Communications Act. This provision is effective upon enactment.

#### House amendment

Section 302 of the House amendment adds a new section 337 to the Communications Act addressing broadcast ownership. Section 337, subject to specified restrictions and consistent with the cross-ownership restrictions of section 613(a) of the Communications Act, prohibits the Commission from prescribing or enforcing any regulation which prohibits or limits, on a national or local basis, a licensee from holding any form of ownership or other interest in two or more broadcast stations or in a broadcast station and any other medium of mass communication. This section also prohibits the Commission from prescribing or enforcing any regulation

which prohibits a person or entity from owning, operating, or controlling two or more networks of broadcast stations or from owning, operating, or controlling a network of broadcast stations and any other medium of mass communications. Section 337(b)(1) eliminates current limits placed on television audience nationwide and places new limits on ownership of television stations by a single entity at a national audience reach exceeding 35 percent for the year following enactment of this section. This section directs the Commission to conduct a study of the operation of these national ownership limitations and to submit a report to Congress on the development of competition in the television marketplace and the need, if any, to revisit these limitations.

Section 337(b)(2) sets forth the circumstances under which one entity may own or operate two television stations in a local market. Subparagraph (B) creates a presumption in favor of UHF/UHF and UHF/VHF combinations. Subparagraph (C) clarifies that the Commission may also permit VHF/VHF combinations where it determines that doing so will not harm competition and diversity.

Subsection (c) permits the Commission, under certain circumstances, to consider concentrations of local media interests in proceedings to grant, renew or authorize the assignment of station licenses. In a proceeding to grant, renew, or authorize the assignment of any station license under this title, the Commission may deny the application if the Commission determines that the combination of such station and more than one other non-broadcast media of mass communication would result in an undue concentration of media voices in the respective local market. The Commission shall not grant applications that would result in two or fewer persons or entities controlling all the media of mass communications in the market. There is no requirement that any existing interests be divested, but the Commission may condition the grant of an application to acquire additional media interests.

Subsection (d) clarifies that any Commission rule prescribed prior to the date of enactment of this legislation that is inconsistent with the requirements of this section is repealed on the date of enactment. Nothing in subsection (d) is to be construed to prohibit the continuation or renewal of any television local marketing agreement in effect on the date of enactment.

### Conference agreement

Section 202(a) of the conference agreement directs the Commission to modify its multiple ownership rules to eliminate its limitations on the number of radio stations which may be owned or controlled nationally. New subsection (b) directs the Commission to further modify its rules with respect to the number of radio stations a party may own, operate or control in a local market. Subsection (b)(2) provides an exception to the local market limits, where the acquisition or interest in a radio station will result in an increase in the number of radio stations.

Subsection 202(c)(1) directs the Commission to modify its multiple ownership rules to eliminate the number of television stations which may be owned or controlled nationally and to increase the national audience reach limitation for television stations to 35 percent. Subsection (c)(2) directs the Commission to conduct a rule-

making proceeding to determine whether its rules restricting ownership of more than one television station in a local market should be retained, modified or eliminated. It is the intention of conferees that, if the Commission revises the multiple ownership rules, it shall permit VHF-VHF combinations only in compelling circumstances.

Section 202(d) directs the Commission to extend its waiver policy with respect to its one to a market ownership rules to any of the top fifty markets. The Commission now generally bans crossownerships of radio and television stations in the same market, but has implemented a waiver policy which recognizes the potential for public interest benefits of such combinations when bedrock diversity interested are not threatened. The conferees in adopting subsection (d), intend to extend the benefits of this policy to the top fifty markets. Also, in the Commission's proceeding to review its television ownership rules generally, the Commission is considering whether generally to allow such local crossownerships, including combinations of a television station and more than one radio station in the same service. The conferees expect that the Commission's future implementation of its current radio-television waiver policy, as well as any changes to its rules it may adopt in its pending review, will take into account the increased competition and the need for diversity in today's radio marketplace that is the rationale for subsection (d)

Subsection (e) directs the Commission to revise its rules at 47 CFR 73.658(g) to permit a television station to affiliate with a person or entity that maintains two or more networks unless such dual or multiple networks are composed of (1) two or more of the four existing networks (ABC, CBS, NBC, FOX) or, (2) any of the four existing networks and one of the two emerging networks (WBTN, UPN). The conferees do not intend these limitations to apply if such networks are not operated simultaneously, or if there is no substantial overlap in the territory served by the group of stations comprising each such networks.

Subsection (f) directs the Commission to revise its rules to permit crossownership interests between a broadcast network and a cable system. If necessary, the Commission is directed to revise its rules to ensure carriage, channel positioning and nondiscriminatory treatment of non-affiliated broadcast stations by cable systems affiliated with a broadcast network.

Subsection (g) grandfathers LMAs currently in existence upon enactment of this legislation and allows LMAs in the future, consistent with the Commission's rules. The conferees note the positive contributions of television LMAs and this subsection assures that this legislation does not deprive the public of the benefits of existing LMAs that were otherwise in compliance with Commission regulations on the date of enactment.

Subsection (h) directs the Commission to review its rules adopted under section 202 and all of its ownership rules biennially. In its review, the Commission shall determine whether any of its ownership rules, including those adopted pursuant to this section, are necessary in the public interest as the result of competition. Based on its findings in such a review, the Commission is directed to repeal or modify any regulation it determines is no longer in the

public interest. Apart from the biennial review required by subsection (h), the conferees are aware that the Commission already has several broadcast deregulation proceedings underway. It is the intention of the conferees that the Commission continue with these

proceedings and conclude them in a timely manner.

Subsection (i) amends section 613(a) of the Communications Act by repealing the restriction on broadcast-cable crossownership. The conferees do not intend that this repeal of the statutory prohibition should prejudge the outcome of any review by the Commission of its rules. Subsection (i) also amends 613(a) by revising the cable-MMDS crossownership restriction so that it does not apply in any franchise area in which a cable operator faces effective competition.

#### SECTION 203—TERMS OF LICENSES

Senate bill

Section 207 of the Senate bill amends section 307(c) of the Communications Act to increase the term of license renewal for television licenses from five to ten years and for radio licenses from seven to ten years.

House amendment

Section 306 of the House amendment contains a similar provision but amends section 307(c) of the Communications Act to provide for a seven year license term for all broadcast licenses.

Conference agreement

The conference agreement adopts the House provisions but extends the license term for broadcast licensees to eight years for both television and radio.

SECTION 204—BROADCAST LICENSE RENEWAL PROCEDURES

Senate bill

Subsection (d) of section 207 amends the broadcast license renewal procedures. This subsection amends section 309 of the Communications Act by adding a new subsection (k) which gives the incumbent broadcaster the ability to apply for its license renewal without competing applications. A broadcaster would apply for its renewal, and the Commission would grant such a renewal, if, during the preceding term of its license the station has served the public interest, convenience, and necessity, has not made any serious violations of the Communications Act or of the Commission's rules, and has not, through other violations, shown a pattern of abuse.

The Commission may not consider whether the granting of a license to a person other than the renewal applicant might serve the public interest, convenience, and necessity prior to its decision to approve or deny the renewal application. Under this section, the Commission has discretion to consider what is a serious violation of the Communications Act. If a licensee does not meet those criteria, the Commission may either deny the renewal, or impose conditions on the renewal. Once the Commission, after conducting a hearing on the record, denies an application for renewal, it is then

able to accept applications for a construction permit for the channel or facilities of the former licensee.

Subparagraph (4) would require broadcast licensees to attach a summary of comments regarding violent programming to its renewal application.

## House amendment

Section 305 of the House amendment similarly amends section 309 of the Communications Act by adding a new subsection (k) mandating a change in the manner in which broadcast license renewal applications are processed. Subsection (k) allows for Commission consideration of the renewal application of the incumbent broadcast licensee without the contemporaneous consideration of competing applications. Under this subsection, the Commission would grant a renewal application if it finds that the station, during its term, had served the public interest, convenience, and necessity; there had been no serious violations by the licensee of the Communications Act or Commission rules; and there had been no other violations of the Communications Act or Commission rules which, taken together, indicate a pattern of abuse. If the Commission finds that the licensee has failed to meet these requirements, it could deny the renewal application or grant a conditional approval, including renewal for a lesser term. Only after denying a renewal application could the Commission accept and consider competing applications for the license.

### Conference agreement

The conference agreement adopts the House provisions with modifications to include the Senate provision requiring a renewal applicant to attach to its application a summary of comments regarding violent programming. The conference agreement sets the effective date for this section at May 1, 1995.

SECTION 205—DIRECT BROADCAST SATELLITE SERVICE

## Senate bill

Section 312(a) of the Senate bill amends section 705(e)(4) of the Communications Act to extend the current legal protection against signal piracy to direct-broadcast services.

Section 312(b) amends section 303 of the Communications Act to clarify that the Commission has exclusive jurisdiction over the regulation of direct broadcast satellite (DBS) service.

# House amendment

The House has identical provisions in sections 308 and 311 of the House amendment.

#### Conference agreement

The conference agreement adopts the Senate provision with a conforming change to the definition of "direct-to-home."

SECTION 206—AUTOMATED SHIP DISTRESS AND SAFETY SYSTEMS

Senate bill

Section 306 of the Senate bill provides that notwithstanding any other provision of the Communications Act, any ship documented under the laws of the United States operating in accordance with the Global Maritime Distress and Safety System provisions of the Safety of Life at Sea Convention is not required to be equipped with a radio telegraphy station operated by one or more radio officers or operators.

House amendment

This House provision is identical.

Conference agreement

The conference agreement adopts the Senate provision with a modification placing the provision as an amendment to section 364 of the Communications Act. This provision permits a ship that fully complies with the Global Maritime Distress and Safety System (GMDSS) provisions of the Safety of Life at Sea Convention to be exempted from requirements to carry a radio telegraph station operated by one or more radio operators. Due to the conferees' concern about the proper implementation of the GMDSS, the provision specifies that this exemption shall only take effect upon the United States Coast Guard's determination that the system is fully installed, maintained, and is operating properly on each vessel.

SECTION 207—RESTRICTIONS ON OVER-THE-AIR RECEPTION DEVICES

Senate bill

No provision.

House amendment

Section 308 of the House amendment directs the Commission to promulgate rules prohibiting restrictions which inhibit a viewer's ability to receive video programming from over-the-air broadcast stations or direct broadcast satellite services.

Conference agreement

The conference agreement adopts the House provision with modifications to extend the prohibition to devices that permit reception of multichannel multipoint distribution services.

## TITLE III—CABLE SERVICES

SECTION 301—CABLE ACT REFORM

Senate bill

Section 203(a) of the Senate bill amends the definition of "cable system" in section 602 of the Communications Act.

Section 203(b) of section 204 of the bill limits the rate regulations currently imposed by the 1992 Cable Act.

Paragraph (1) amends the rate regulation provisions of section 623 of the Communications Act for the expanded tier. First, it eliminates the ability of a single subscriber to initiate a rate com-

plaint proceeding at the Commission. Franchising authorities are the relevant State and local government entities that still retain the ability to initiate a rate proceeding. Second, rates for cable programming services will only be considered unreasonable, and subject to regulation, if the rates substantially exceed the national average for comparable cable programming services.

Paragraph (2) amends the definition of effective competition in section 623(l)(1) to allow the provision of video services by a local exchange carrier either through a common carrier video platform, or as a cable operator, in an unaffiliated cable operator's franchise

area to satisfy the effective competition test.

Section 203(c) eliminates cable rate regulation for small cable

operators serving areas of 35,000 or fewer subscribers.

Section 203(d) provides that any programming access rules that apply to a cable operator under section 628 of the Communications Act also apply to a telecommunications carrier or its affiliate that provides video programming directly to subscribers.

Section 203(e) provides for expedited decisions by the Commission regarding market determinations under section 614 of the

Communications Act.

Section 203(f) provides that the provisions of this section take effect on the date of enactment.

#### House amendment

Section 307(a) of the House amendment amends the definition of "cable service" in section 602(6) of the Communications Act by adding "or use" to the definition, reflecting the evolution of video programming toward interactive services.

Subsection (b) prohibits the Commission from requiring the divestiture of, or preventing or restricting the acquisition of, any cable system based solely on the geographic location of the system.

Subsection (c) amends section 623(a) of the Communications Act to deregulate equipment, installations, and additional connections furnished to subscribers that receive more than basic cable service when a cable system has effective competition pursuant to section 623(1)(1)(b).

Subsection (d) amends section 623(a) of the Communications Act to limit basic tier rate increases by a cable operator to once every six months and permits cable operators to implement such increases after 30 days notice. Subsection (d) limits the franchising authority's scope of review to the incremental change in the basic tier rate effected by a rate increase.

Subsection (e) amends section 623(a) of the Communications Act to promote the development of a broadband, two-way telecommunications infrastructure. Under this paragraph, cable operators are permitted to aggregate equipment costs broadly. However, subsection (e) does not permit averaging for equipment used by consumers that subscribe only to basic service tier. Subsection (e) directs the Commission to complete its revisions to current rules necessary to implement this subsection within 120 days.

Subsection (f) amends section 623(c) of the Communications Act governing review of complaints by inserting a new paragraph (3) requiring that the Commission receive complaints from three percent of a system's subscribers, or 10 subscribers, whichever is

greater, before it initiates a rate case.

Subsection (f) extends from 45 days to 90 days the amount of time after a cable programming service rate increase goes into effect that during which subscribers may file a complaint. Pending rate cases will be subject to the new complaint threshold and complaining parties are granted a 90-day extension to bring complaints into conformance with the new complaint threshold requirement. Subsection (f) clarifies that the Commission 's scope of review is limited to the last incremental consumer programming service rate increase consistent with the intent of the 1992 Cable Act.

Subsection (g) clarifies that a cable operator must comply with the uniform rate structure requirement in section 623(d) of the 1992 Cable Act only with respect to regulated services. Subsection (g) also amends section 623(d) of the Communications Act to exempt bulk discounts to multiple dwelling units ("MDUs") from the

uniform rate requirement.

Subsection (h) amends section 623(l)(1) of the Communications Act by adding a fourth effective competition test. Under this new test, effective competition for cable programming service tier and subscriber equipment (other than that necessary for receiving the basic service tier) is present: (1) where a common carrier has been authorized to provide video dialtone service in the cable franchise area; (2) where a common carrier has been authorized by the Commission or pursuant to a franchise to provide video programming directly to subscribers in the cable franchise area; or (3) when the Commission completes all actions necessary to prescribe the video platform rules pursuant to section 653(b)(1). When any of these events occurs, the rates for a cable system's cable programming services, as well as equipment, installations, and additional television connections are deregulated.

Subsection (h) does not apply to basic cable service. Basic service, including all equipment, additional television connections, and installations furnished to basic-only subscribers, remains subject to regulation until the cable operator meets one of the effective competition tests contained in section 623(l)(1)(A), (B), and (C) of the Communications Act.

Subsection (i) amends section 623 of the Communications Act to deregulate the rates for the cable programming service tiers of small companies and the rates for the basic service tier of small company systems that offered only a single tier of service as of December 31, 1994. Subsection (i) does not deregulate the basic tier of small cable systems that offer multiple tiers of cable service.

In order to qualify as a "small cable operator," a cable operator must: (1) directly, or through an affiliate, serve in the aggregate fewer than one percent of all cable subscribers nationwide; and (2) not be affiliated with any entity whose annual gross revenues in the aggregate exceed \$250,000,000.

Subsection (j) amends section 624(e) of the Communications Act by prohibiting States or franchising authorities from regulating in the areas of technical standards, customer equipment, and

transmission technologies.

Subsection (k) amends section 624A(b)(2) of the Communications Act and directs that no Federal agency, State, or franchising

authority may prohibit a cable operator's use of any security system, including scrambling, but permits the Commission to prohibit scrambling of video programming on the broadcast-basic service

tier unless scrambling is necessary to prevent signal piracy.

Subsection (I) amends section 624A of the Communications Act to direct the Commission to set only minimal standards when implementing regulations to assure compatibility between cable "settop" boxes, televisions, and video cassette recorders, and to rely on the marketplace for other features, services, and functions to ensure basic compatibility. This subsection clarifies section 624(c)(1)(A) further to ensure that Commission efforts with respect to cable compatibility do not affect unrelated markets, such as computers or home automation communications, or result in a preference for one home automation protocol over another.

Subsection (m) amends section 625(d) of the Communications Act by clarifying that a cable operator may move any service off the basic service tier at its discretion, other than the local broadcast signals and access channels required to be carried on the basic service tier under section 623(b)(7)(A) of the Communications Act.

service tier under section 623(b)(7)(A) of the Communications Act. Subsection (n) amends section 632 of the Communications Act to provide cable operators with flexibility to use "reasonable" written means to convey rate and service changes to consumers. Notice need not be inserted in the subscriber's bill.

Subsection (n) also provides that prior notice is not required for any rate change that is the result of a regulatory fee, franchise fee, or any other fee, tax, assessment or change of any kind imposed by the Government on the transaction between a cable operator and a subscriber.

Subsection (o) amends section 623 of the Communications Act to clarify that losses incurred prior to the enactment of the 1992 Cable Act by a cable system owned and operated by the original franchisee may not be disallowed in determination of rate regulation.

### Conference agreement

The conference agreement adopts the House provisions with modifications. It adopts the House provision amending the definition of cable service. The conferees intend the amendment to reflect the evolution of cable to include interactive services such as game channels and information services made available to subscribers by the cable operator, as well as enhanced services. This amendment is not intended to affect Federal or State regulation of telecommunications service offered through cable system facilities, or to cause dial-up access to information services over telephone lines to be classified as a cable service. The conference agreement adopts the Senate provision amending the definition of cable system to clarify that the term does not include a facility that serves subscribers without using any public right-of-way.

The conference agreement sunsets regulation of the cable programming services tier on March 31, 1999. The agreement directs the Commission to review a rate increase for an operator's cable programming services tier within 90 days of a complaint.

The conference agreement amends the Communications Act's requirements for a uniform rate structure to clarify that such re-

quirements do not apply to (1) a cable operator with respect to the provision of cable service over its cable system in any geographic area in which the video programming services offered by the operator in that area are subject to effective competition, or (2) any video programming offered on a per channel or per program basis. Bulk discounts to multiple dwelling units shall not be subject to the uniform rate requirement except that a cable operator may not charge predatory prices to a multiple dwelling unit. Upon a prima facie showing by a complainant that there are reasonable grounds to believe that the discounted price is predatory, the cable system shall have the burden of showing that its discounted price is not predatory.

The conference agreement adopts an amendment to section 623(l) of the Communications Act to expand the effective competition test for deregulating both basic and cable programming service tiers. The test provides that effective competition exists when a telephone company or any multichannel video programming distributor is offering video programming services directly to subscribers by any means in the franchise area of an unaffiliated cable operator. "By any means," includes any medium (other than direct-to-home satellite service) for the delivery of comparable programming, including MMDS, LMDS, an open video system, or a cable system. For purposes of section 623(l)(1)(D) of the Communications Act, "offer" has the same meaning given that term in the Commission's rules as in effect on the date of enactment of the bill. See 47 CFR 76.905(e). The conferees intend that "comparable" requires that the video programming services should include access to at least 12 channels of programming, at least some of which are television broadcasting signals. See 47 CFR 76.905(g).

The conference agreement adopts the Senate provision with re-

The conference agreement adopts the Senate provision with respect to deregulation of small cable systems with the modification that the franchise area served by such system must reach 50,000 or fewer subscribers. The agreement adopts the House provisions on market determinations, technical standards, cable equipment compatibility, and subscriber notices. The agreement amends section 628 of the Communications Act to extend the program access requirements to satellite cable programming vendors in which a common carrier providing video programming by any means has an attributable interest. This provision clarifies that such common carrier shall not be deemed to have an attributable interest in such programming vendor (or its parent company) solely as a result of the common carrier's holding, or having the right to appoint or elect, two or fewer common officers or directors. The conference agreement amends section 617 of the Communications Act to repeal the anti-trafficking restrictions. The conference agreement adopts the House provisions on equipment aggregation and treatment of prior year losses.

The conference agreement also adopts the House provision on cable equipment compatibility. As used in section 624A of the Communications Act, the term "affect" means to produce a material influence upon, or alteration in, such features, functions, protocols, and other product and service options. The conferees intend that the Commission should promptly complete its pending rulemaking on cable equipment compatibility, but not at the risk that pre-

mature or overbroad Government standards may interfere in the market-driven process of standardization in technology intensive markets.

SECTION 302—CABLE SERVICE PROVIDED BY TELEPHONE COMPANIES

### Senate bill

The Senate bill creates new sections of the Communications Act to provide for the provision of video programming by telephone companies.

### House amendment

The House amendment creates new sections of the Communications Act to provide for the provision of video programming by telephone companies.

## Conference agreement

Section 302 of the conference agreement establishes a new "Part V" of title VI of the Communications Act. Part V contains new sections 651–653 to provide for the provision of video programming by telephone companies.

NEW SECTION 651—REGULATORY TREATMENT OF VIDEO PROGRAMMING SERVICES

#### Senate bill

Section 202 of the Senate bill eliminates the cable/telephone cross ownership restriction and grants telephone companies the option of providing video programming to subscribers over a cable system or over a video platform. It also states that a BOC need not use a separate affiliate if it provides facilities, services or information to all programmers on the same terms and conditions as it provides to its own operations, and if it does not use telecommunications services to subsidize the provision of video programming. In addition, it states that when a BOC provides cable service as a cable operator, it must do so through a separate affiliate, except that if the cable service is provided using the company's own telephone exchange facilities, it is not required to make capacity available on a nondiscriminatory basis to other video service providers because of such use.

#### House amendment

Section 201 of the House amendment permits a common carrier that provides video programming directly to subscribers in its telephone service area, to do so either over a video platform or over a cable system. In addition, it requires the carrier to provide notice to programming providers and to submit detailed information to the Commission concerning its intention to establish capacity for the provision of video programming. Carriers are required to establish channel capacity sufficient to meet all bona fide demand and to expand capacity in response to demand for additional capacity.

## Conference agreement

New section 651 of the Communications Act specifically addresses the regulatory treatment of video programming services

provided by telephone companies. Recognizing that there can be different strategies, services and technologies for entering video markets, the conferees agree to multiple entry options to promote competition, to encourage investment in new technologies and to maximize consumer choice of services that best meet their information and entertainment needs.

New section 651 (a)(1) states that common carriers, or other persons, that use radio communication to provide video programming will be regulated under title III of the Communications Act, and are subject to the requirements of new section 652 of the Communications Act but are not otherwise subject to the requirements of title VI. This will create parity among providers of services using radio communication.

New section 651(a)(2) states that when common carriers provide only video transmission on a common carrier basis, they are subject only to title II and to new section 652, and are not otherwise subject to the requirements of title VI merely by engaging in common carrier transport of video programming.

New section 651(a)(3) states that common carriers providing video programming to subscribers by any means other than those described in new section 651(a)(1) or (a)(2), are subject to the requirements of title VI, unless such programming is provided by means of an open video system that has been certified by the Commission. New section 651(a)(3) also states that carriers that provide programming using a certified open video system are subject to the requirements of part V, and only those provisions of parts I through IV of title VI as are specifically provided in new section 653(c). Open video systems are not subject to the requirements of title II for the provision of video programming or cable services.

Common carriers that provide video programming using radio communication or using common carriage transmission, or a combination of those services, also may choose to provide an open video system. New section 651(a)(4) provides that such systems are sub-

ject to the same requirements as other open video systems.

New section 651(b) states that a local exchange carrier that provides cable service by means of an open video system, or by means of an integrated cable system utilizing its own telephone exchange facilities, is not required by title II to also make transmission capacity and related services available on a nondiscriminatory basis to any other person for the provision of cable service or video programming directly to subscribers. This provision clarifies that the open video system operator's obligation to provide system capacity and facilities to others is limited to, and governed by, part V and the other requirements specifically provided in new section 653(c). Likewise, a local exchange carrier that utilizes its own telephone exchange facilities and services to provide cable services other than through an open video system is required by such use only to make cable and video programming capacity and facilities available to others for the provision of cable service to the extent provided in parts I through IV of title VI, regardless of whether those facilities also are used to provide telephone exchange service under title II. Similarly, under new section 651(c) common carriers that establish video delivery systems, including cable and open video systems, are not required to obtain section 214 authority

prior to establishing or operating such systems. This requirement has served as an obstacle to competitive entry and has disproportionately disadvantaged new competitors. Eliminating this barrier to entry will hasten the development of video competition and will provide consumers with increased program choice.

### NEW SECTION 652—PROHIBITION ON BUYOUTS

### Senate bill

Section 202 of the Senate bill adds to section 613(b) of the Communications Act several provisions restricting the ability of a local exchange carrier to acquire more than a 10 percent financial interest or any management interest in a cable operator in its telephone service area and restricting the ability of a cable operator to acquire similar interests in a local exchange carrier in the cable operator's franchise area. It includes certain exceptions for acquisitions in non-urban areas with less than 50,000 inhabitants, and it authorizes the Commission to grant waivers for economic distress, economic viability of the cable system, or where any anticompetitive effects of the proposed transaction are clearly outweighed by the public interest, and where the local franchising authority approves the waiver. The bill directs the Commission to act on such waiver requests within 180 days of filing. The Senate provisions also permit a local exchange carrier, if certain conditions are met, to use excess capacity of a cable company for that portion of the transmission facilities of the cable operator from the last multi-user terminal to the premises of the end user.

Section 706 of the Senate bill authorizes a local exchange carrier or any of its affiliates to purchase or otherwise acquire more than 10 percent of the financial interest or any management interest in any cable system in its telephone service area so long as (1) the cable system serves no more than 20,000 cable subscribers and (2) no more than 12,000 of those cable subscribers live in an urbanized area.

#### House amendment

Section 655 of the House amendment contains a general prohibition on buy-outs by a common carrier of a cable system within its service territory. Subsection (b) provides exceptions that would permit a common carrier to purchase a cable system or systems under circumstances including the following: (1) the cable system serves a rural area; (2) the total number of subscribers served by such systems adds up to less than ten percent of the households served by the carrier in the telephone service area, and no such system or systems serve a franchise area with more than 35,000 inhabitants for an affiliated system, or more than 50,000 inhabitants for any system that is not affiliated with any system whose franchise area is contiguous; and (3) the exemption would permit a carrier to obtain, by contract with a cable operator, use of the "drop" from the curb to the home that is controlled by the cable company, if such use was reasonably limited in scope and duration as determined by the Commission.

The exception under subparagraph (4) is intended to address a market situation where a dominant cable operator that is a large multiple systems operator (MSO) shares a market with a small

independent cable system.

Subsection (c) also contains the waiver process for the buy-out provision under which the Commission may grant a waiver upon a showing of undue economic distress by the owner of the cable system if a sale to a telephone company is blocked. The Commission is directed to act on a waiver application within 180 days after it is filed.

## Conference agreement

The conference agreement adopts the provisions of the Senate bill limiting acquisitions and prohibiting joint ventures between local exchange companies and cable operators that operate in the same market to provide video programming to subscribers or to provide telecommunications services in such market. Such carriers or cable operators may enter into a joint venture or partnership for other purposes, including the construction of facilities for the provision of such programming or services. With respect to exceptions to these general rules contained in new section 652 (a), (b), and (c), the conferees agreed, in general, to take the most restrictive provisions of both the Senate bill and the House amendment in order to maximize competition between local exchange carriers and cable

operators within local markets.

In new section 652(d)(1) the conference agreement allows a local exchange carrier to obtain a controlling interest in, management interest in, or a joint venture or partnership with a cable system operator for the use of such system located within its telephone service area to the extent that such system or facilities only serve places or territories that have fewer than 35,000 inhabitants and are outside urbanized areas. The agreement further stipulates that such systems in the aggregate serve less than 10 percent of the households in the telephone service area of such local exchange carrier. New section 652(d)(1) also permits a cable operator to obtain a controlling interest in, management interest in, or a joint venture or partnership with a local exchange carrier for the use of such carrier's facilities if such facilities serve places or territories that have fewer than 35,000 inhabitants and are outside of urbanized areas. The agreement contains other very limited exceptions to the general rules contained in new section 652 (a), (b), and (c). In new section 652(d)(3) acquisitions would be permitted in competitive markets where a local exchange carrier seeking to obtain a controlling interest or form a joint venture with a cable system may do so if narrowly drawn requirements are met. New section 652(d)(4) provides that new section 652(a) shall not apply to certain cable systems serving less than 17,000 subscribers outside of the top television markets. New section 652(d)(5) of the conference agreement allows a non-Tier I local exchange carrier to obtain more than a ten percent interest in, or to form a joint venture or partnership with, a small cable system that serves no more than 20,000 cable subscribers within the telephone company's service territory, provided that no more than 12,000 of those subscribers live within an urbanized area.

The conference agreement also allows for limited joint use of certain cable system facilities. In new section 652(d)(2) the agree-

ment adopts language from the Senate bill that will allow a local exchange carrier to obtain, with the concurrence of the cable operator on the rates, terms and conditions, the use of that part of the transmission facilities of a cable system extending from the last multi-user terminal to the premises of the end user. The agreement stipulates that such joint use is permitted if such use is reasonably limited in scope and duration as determined by the Commission.

The conferees also provided for the establishment of a waiver process of the statutory rules. In new section 652(d)(6), the conferees give specific guidance to the Commission with respect to granting waivers. In that regard, the conferees allow the Commission to waive the various restrictions in this section if: the cable company or telephone company would be subjected to undue economic stress, the cable system of local exchange facilities would not be economically viable, the anticompetitive effects of the proposed transaction are clearly outweighed by the public interest, and the local franchising authority approves of such waiver.

Finally, new section 652(e) contains a definition of telephone

service area for the purposes of this section.

NEW SECTION 653—ESTABLISHMENT OF OPEN VIDEO SYSTEMS

Senate bill

Section 202 of the Senate bill amends section 613(b) of the Communications Act to state that nothing precludes a telecommunications carrier from carrying video programming provided by others directly to subscribers over a common carrier video platform. It also states that nothing precludes a video program provider that makes use of a common carrier video platform from being treated as an operator of a cable system for purposes of section 111 of title 17, U.S.C.

It also requires providers of common carrier video platform services to provide local broadcast stations, and public, educational and governmental entities, access to platforms for the purpose of transmission of television broadcast programming at rates no higher than the incremental-cost-based rates of providing such access.

It states that video program providers may be required to pay fees in the lieu of franchise fees, if the fees are competitively neu-tral and are separately identified in consumer billing. It also states that common carries are not required to obtain certificates under section 214 in order to construct facilities to provide video programming services. Within 1 year after enactment, the Commission must prescribe regulations that set forth a number of safeguards. Finally, it specifies that the amendment made by subsection (a) takes effect on the date enactment, while the amendment made by subsection (b) (which states that no section 214 is required to build platform facilities) takes effect 1 year after enactment.

#### House amendment

Section 201 of the House amendment adds new section 653 to the Communications Act. Section 653 permits common carriers to establish video platforms but requires them to notify the Commission of their intent to do so; it also specifies the information that must be included in such notification. Carriers establishing platforms are required to establish channel capacity for the provision of video programming in response to bona fide requests for capacity and must notify the Commission if there is a delay in or denial of capacity and are required to construct additional capacity to meet excess demand. The Commission is required to resolve disputes arising from requests for capacity within 180 days of notice of such

a dispute.

The Commission is given 6 months from the date of enactment to complete all actions necessary (including any reconsideration) to prescribe regulations that—prohibit carriers from discriminating among video programming providers with regard to carriage on the platform; determine what constitutes a bona fide request for capacity; permit channel sharing; extend regulations concerning sports exclusivity, network nonduplication and syndicated exclusivity to video platforms; require platforms to provide service, transmission and interconnection to unaffiliated programmers that is equivalent to that provided to the common carrier's video affiliate; prohibit unreasonable discrimination in favor of the common carrier's video affiliate concerning material or information needed to select programming; and, prohibit a common carrier from excluding areas from its video platform service area on the basis of ethnicity, race or in-

Section 656, as added by the House amendment, set forth the applicability of parts I through IV of title VI to any video programming affiliate established by a common carrier in accordance with the requirements of part V. Subsection (a) states that, in general, any provision that applies to a cable operator under the following sections also applies to such affiliate—section 613 (other than subsection (a)(2)), 616, 617, 628, 631, 632 and 643 of title VI. Sections 611, 612, 614 and 615 of title VI and section 325 of title III also apply to such affiliates in accordance with the regulations prescribed under subsection (b). Parts III and IV (other than sections 628, 631, 632 and 634) of title VI to apply to such affiliates.

Subsection (b) addresses implementation. The Commission is required to prescribe regulations to ensure that common carriers that operate video platforms provide: capacity, services, facilities and equipment for public, educational and governmental use; capacity for commercial use; capacity for broadcast television stations; and, an opportunity for commercial broadcast stations to choose between mandatory carriage and reimbursement for retransmission. It also directs the Commission to impose obligations that are no greater or lesser than the corresponding cable operator obligations referenced in subsection (a)(2) of section 656.

Finally, this subsection also states that video programming affiliates of common carriers that establish platforms, and multichannel video programming distributors that use such platforms to offer competing service, are subject to the payment of local franchise fees. It adds that such fees are in lieu of fees imposed under section 622 and that the rate of such fees may not exceed the rate at which franchise fees are imposed on cable operators in the same

franchise area.

# Conference agreement

The conference agreement adds a new section 653 to the Communications Act. The conferees recognize that telephone companies need to be able to choose from among multiple video entry options to encourage entry, and so systems under this section allowed to tailor services to meet the unique competitive and consumer needs of individual markets. New section 653(a) focuses on the establishment of open video systems by local exchange carriers and provides for reduced regulatory burdens subject to compliance with the provisions of new section 653(b) and Commission certification of a carrier's intent to comply. New section 653(a) also gives the Commission authority to resolve disputes (and award damages), but requires such resolution to occur within 180 days after notice of the dispute is submitted to the Commission.

New section 653(b) gives the Commission six months from the date of enactment to complete all actions necessary, including any reconsideration, to prescribe regulations to accomplish the follow-

ing—

except as required by section 611, 614 or 615, to prohibit open video system operators from discriminating among video programmers with regard to carriage, and ensure that the rates, terms and conditions for carriage are just and reasonable and are not unjustly or unreasonably discriminatory;

if demand exceeds channel capacity, to prohibit an open video system operator and its affiliates from selecting the video programming services that occupy more than one-third of the activated channel capacity of the system; but this limitation does not in any way limit the number of channels a carrier and its affiliates may offer to provide directly to subscribers;

to permit an open video system operator to require channel sharing; that is, to carry only one channel of any video programming service that is offered by more than one video programming provider (including the local exchange carrier's video programming affiliate), provided that subscribers have ready and immediate access to any such video programming service;

to extend the Commission's regulations concerning sports exclusivity, network nonduplication and syndicated exclusivity to the distribution of video programming over open video systems, must carry for commercial and noncommercial broadcast stations, and retransmission content; and,

to prohibit an open video system operator from unreasonably discriminating in favor of itself and its affiliates with regard to material or information provided for the purpose of selecting programming or presenting information to subscribers; to require an open video system operator to ensure that video programming providers or copyright holders are able to identify their programming services to subscribers; to require the operator to transmit such identification without change or alteration; and to prohibit an open video system operator from omitting television broadcasters or other unaffiliated video programming services from carriage on any navigational device, guide, or menu.

New section 653(c) sets forth the reduced regulatory burdens imposed on open video systems. There are several reasons for streamlining the regulatory obligations of such systems. First, the conferees hope that this approach will encourage common carriers to deploy open video systems and introduce vigorous competition in entertainment and information markets. Second, the conferees recognize that common carriers that deploy open systems will be "new" entrants in established markets and deserve lighter regulatory burdens to level the playing field. Third, the development of competition and the operation of market forces mean that government oversight and regulation can and should be reduced.

New section 653(c)(1)(A) states that the following provisions that apply to cable operators also apply to certified operators of open video systems-sections 613 (other than subsection (a)(2) thereof), 616, 623(f), 628, 631, and 634; new section 653(c)(1)(B) states that the following sections—611, 612, 614, and 615, and section 325 of title III-apply in accordance with regulations prescribed under paragraph (2); and, new section 653(c)(1)(C) states that sections 612 and 617, and parts III and IV (other than sections 623(f), 628, 631, and 634), of this title do not apply.

With respect to the rulemaking proceeding required by new section 653(b)(1), new section 653(c)(2)(A) requires that the Commission shall, to the extent possible, impose obligations that are no greater or lesser than the obligations contained in the provisions

described in new section 653(c)(1)(B).

New section 653(c)(2)(B) states that open video system operators may be subject to fees imposed by local franchising authorities, but that such fees are in lieu of fees required under section 622. A State governmental authority could also impose taxes, fees or other assessments in lieu of franchise or franchise-like fees imposed by municipalities. In another effort to ensure parity among video providers, the conferees state that such fees may only be assessed on revenues derived from comparable cable services and the rate at which such fees are imposed on operators of open video systems may not exceed the rate at which franchise fees are imposed on any cable operator in the corresponding franchise area. Open system operators would have the same flexibility as their cable operator competitors to state separately these fees on their customer bills

The conferees intend that an operator of an open video system under this part shall be subject, to the extent permissible under State and local law, to the authority of a local government to manage its public rights-of-way in a nondiscriminatory and competitively neutral manner.

New section 653(c)(3) is a further attempt to ensure that operators of open video systems are not burdened with unreasonable regulatory obligations. It states that the requirements of new section 653 are intended to operate in lieu of, and not in addition to, the requirements of title II. The conferees do not intend that the Commission impose title II-like regulation under the authority of this section.

Rules and regulations adopted by the Commission pursuant to its jurisdiction under title II should not be merged with or added to the rules and regulations governing open video systems, which will be subject to new section 653, not title II. Section 302(b)(3) of the conference agreement specifically repeals the Commission's video dialtone rules. Those rules implemented a rigid common carrier regime, including the Commission's customer premises equipment and *Computer III* rules, and thereby created substantial obstacles to the actual operation of open video systems.

New section 653(c)(4) provides that nothing in the Communications Act precludes a video programming provider making use of an open video system from being treated as an operator of a cable system for purposes of section 111 of title 17, United States Code.

New section 653(d) contains the definition of the term "telephone service area" to be used in conjunction with the provisions of new section 653.

Section 302(b) of the conference agreement contains technical and conforming amendments. Paragraph (1) repeals subsection (b) of section 613 of the Communications Act (47 U.S.C. 533(b)). Paragraph (2) amends paragraph (7) of section 602 of the Communications Act to clarify that the provision solely of interactive on-demand services over a common carrier facility or the provision of an open video system does not render the facility a cable system and redesignates paragraphs (12) through (19) as (13) through (20), and inserts paragraph (12), defining "interactive on-demand services." Paragraph (3), as noted previously, provides that the Commission's video dialtone regulations, adopted in CC Docket No. 87–266, are repealed on the date of enactment and shall not apply to the operation of an open video system. Repeal of the Commission's video dialtone regulations is not intended to alter the status of any video dialtone service offered before the regulations required by this section become effective.

SECTION 303—PREEMPTION OF FRANCHISING AUTHORITY REGULATION OF TELECOMMUNICATIONS SERVICES

#### Senate bill

Subsection 201(b) of the Senate bill establishes the principles applicable to the provision of telecommunications by a cable operator. Paragraph (1) of this subsection adds a new paragraph 3(A) to section 621(b) of the Communications Act, which sets forth the jurisdiction of and limitations on franchising authorities over cable operators engaged in the provision of telecommunications services. Specifically, a cable operator or affiliate engaged in the provision of telecommunications services is not required to obtain a franchise under title VI of the Communications Act, nor do the provisions of title VI apply to a cable operator or affiliate to the extent they are engaged in the provision of telecommunications services. Franchising authorities are prohibited from ordering a cable operator or affiliate to discontinue the provision of telecommunications service, requiring cable operators to obtain a franchise to provide tele-communications services, or requiring a cable operator to provide telecommunications services or facilities as a condition of initial grant of franchise, franchise renewal, or transfer of a franchise. However, the Senate intends that telecommunications services provided by a cable company shall be subject to the authority of a local government to manage its public rights of way in a non-discriminatory and competitively neutral manner and to charge fair and reasonable fees for its use. These changes do not affect existing Federal or State authority with respect to telecommunications services.

#### House amendment

Section 106 of the House amendment creates a new section 621(b)(3)(A) of the Communications Act that provides that, to the extent a cable operator is engaged in providing a telecommunications service other than cable service, it shall not be required to obtain a franchise, and the provisions of title VI of the Communications Act shall not apply. Subparagraph (B) provides that a franchising authority may not impose any requirement that has the effect of prohibiting or limiting the provision of telecommunications service by a cable operator.

Subparagraph (C) provides that a franchising authority may not terminate an operator's offering of a telecommunications service or cable service because of the failure of the operator to obtain a franchise for the provision of telecommunications services. Subparagraph (D) establishes that franchising authorities may not require a cable operator to provide any telecommunications service or facilities, other than intergovernmental services, as a condition of the initial grant of a franchise or renewal.

Subsection (b) amends section 622(b) of the Communications Act by inserting the phrase "to provide cable services." This amendment makes clear that the franchise fee provision is not intended to reach revenues that a cable operator derives for providing new telecommunications services over its system, but only the operators cable-related revenues.

#### Conference agreement

The conference agreement adopts the House provision with some minor, technical modifications. The conferees intend that, to the extent permissible under State and local law, telecommunications services, including those provided by a cable company, shall be subject to the authority of a local government to, in a non-discriminatory and competitively neutral way, manage its public rights-of-way and charge fair and reasonable fees.

SECTION 304—COMPETITIVE AVAILABILITY OF NAVIGATION DEVICES

Senate bill

No provision.

#### House amendment

Section 203 of the House amendment directs the Commission to adopt regulations to assure the competitive availability to consumers of converter boxes, interactive communications devices, and other customer premises equipment from manufacturers, retailers, and other vendors not affiliated with a telecommunications operator. Section 203 does not prohibit telecommunications system operators from also offering navigation devices and other customer premise equipment to customers provided that the system operators' charges for navigation devices and equipment are separately

stated, and are not subsidized by the charges for the network service.

Section 203 specifically recognizes that cable and other telecommunications system operators have a valid interest, which the Commission should continue to protect, in system or signal security and in preventing theft of service and, therefore, the Commission may not prescribe regulations which would jeopardize signal security or impede the legal rights of a provision to preempt theft of service.

Section 203 directs the Commission to waive a regulation for a limited time where the telecommunications system operator has shown that the waiver is necessary to the introduction of a new telecommunications subscription service.

Section 203(f) sunsets the regulations adopted pursuant to this section when the Commission determines that the market for customer premises equipment, including navigation devices, has become competitive.

# Conference agreement

The conference agreement adopts the House provision with modifications as a new section 629 of the Communications Act. The scope of the regulations are narrowed to include only equipment used to access services provided by multichannel video programming distributors. In prescribing regulations to ensure the commercial availability of such equipment to consumers, the Commission is directed to consult with private standard-setting organizations, such as IEEE, DAVIC (Digital Audio Video Council), MPEG, ANSI and other appropriate bodies. The conferees intend that the Commission avoid actions which could have the effect of freezing or chilling the development of new technologies and services. One purpose of this section is to help ensure that consumers are not forced to purchase or lease a specific, proprietary converter box, interactive device or other equipment from the cable system or network operator. Thus, in implementing this section, the Commission should take cognizance of the current state of the marketplace and consider the results of private standards setting activities.

The conference agreement also directs the Commission to act on waiver requests within 90 days. The agreement sunsets the regulations when the Commission determines the following: the market for the multichannel video programming distributors is competitive; the market for equipment used in conjunction with the services is competitive; and elimination of the regulations are in the public interest and would promote competition. The agreement makes clear that nothing in this section expands or limits current Commission authority.

#### SECTION 305—VIDEO PROGRAMMING ACCESSIBILITY

#### Senate bill

Section 308 of the Senate bill adds a new section 262 to the Communications Act in part to require the Commission to ensure that video programming is accessible through closed captions and that video programming providers or owners maximize the accessibility of video programming previously published or exhibited

through the provision of closed captions. New section 262(f) further provides the Commission with authority to exempt various program and providers of video programs from this requirement. In addition, a provider of video programming or program owner may petition the Commission for an exemption from the requirements of this subsection.

Section 262(f) also requires the Commission to undertake a study of the current extent of closed captioning of video programming and of previously published video programming; providers of video programming; the cost and market for closed captioning; strategies to improve competition and innovation in the provision of closed captioning; and such other matters as the Commission considers relevant.

New section 262(g) requires the Commission to prescribe regulations to implement all provisions of this new section, not later than eighteen (18) months after the date of enactment of this Act. As noted above, such regulations shall be consistent with the standards developed by the Board in accordance with section 262(e) of this new section.

New section 262(h) authorizes the Commission to enforce this new section. The Commission shall resolve, by final order, a complaint alleging a violation of this section within 180 days after the date such complaint is filed.

Subsection (b) section 308 requires that the Commission undertake within 6 months of enactment of this Act a study of the feasibility of requiring the use of video descriptions on video programming in order to ensure the accessibility of video programming to individuals with visual impairments.

## House amendment

Section 204 of the House amendment is designed to ensure that video services are accessible to hearing impaired and visually impaired individuals. Subsection (a) requires the Commission to complete an inquiry within 180 days of enactment of this section to ascertain the level at which video programming is closed captioned. In its inquiry, the Commission should examine the level of closed captioning for live and prerecorded programming, the extent to which existing or previously published programming is closed captioned, the type and size of the provider or owner providing the closed captioning, the size of the markets served, the relative audience shares achieved, and any other relevant factors. The Commission also should examine the quality of closed captioning and the style and standards which are appropriate for the particular type of programming. Finally, the Commission should examine the costs of closed captioning to programs and program providers.

Subsection (b) provides that, consistent with the results of its inquiry, the Commission is instructed to establish an appropriate schedule of deadlines and technical requirements regarding closed captioning of programming. Accordingly, the Commission shall establish reasonable timetables and exceptions for implementing this section. Such schedules should not be economically burdensome on program providers, distributors or the owners of such programs.

Section 204(d) allows the Commission to exempt specific programs, or classes of programs, or entire services from captioning re-

quirements. Any exemption should be granted using the information collected during the inquiry, and should be based on a finding that the provision of closed captioning would be economically bur-

densome to the provider or owner of such programs.

The term "provider" contained throughout section 204(d) refers to the specific television station, cable operator, cable network or other service that provides programming to the public. When considering such exemptions, the Commission should focus on the individual outlet and not on the financial conditions of that outlet's corporate parent, nor on the resources of other business units within

the parent's corporate structure.

When considering exemptions under paragraph (d)(1), the Commission shall consider several factors, including but not limited to: (1) the nature and cost of providing closed captions; (2) the impact on the operations of the program provider, distributor, or owner; (3) the financial resources of the program provider, distributor, or owner and the financial impact of the program; (4) the cost of the captioning, considering the relative size of the market served or the audience share; (5) the cost of the captioning, considering whether the program is locally or regionally produced and distributed; (6) the non-profit status of the provider; and (7) the existence of alternative means of providing access to the hearing impaired, such as signing.

Paragraph (d)(2) recognizes that closed captioning should not be required where it would be inconsistent with programming contracts between program owners, distributors, or providers, already in effect as of the date of enactment of this section, or inconsistent in effect as of the date of enactment of this section, or inconsistent with copyright law. In addition, cable operators and common carriers establishing video platforms may not refuse to carry programming or services which are required to be carried under the carriage provisions of title VI of the Communications Act or pursuant to retransmission consent obligations due to closed captioning re-

Paragraph (d)(3) authorizes the Commission to grant additional exemptions, on a case-by-case basis, where providing closed captions would constitute an undue burden. In making such determinations, the Commission shall balance the need for closed captioned programming against the potential for hindering the production and distribution of programming.

Subsection (f) directs the Commission to initiate an inquiry within six months of the date of enactment, regarding the use of video descriptions on video programming in order to ensure the accessibility of video programming to persons with visual impairments. The Commission shall report to Congress on its findings. The report shall assess appropriate methods for phasing video descriptions into the marketplace, technical and quality standards for video descriptions, a definition of programming for which video descriptions would apply, and other technical and legal issues. Following the completion of this inquiry the Commission may adopt regulations it deems necessary to promote the accessibility of video programming to persons with visual impairments. It is the goal of the House to ensure that all Americans ultimately have access to video services and programs, particularly as video programming becomes an increasingly important part of the home, school and workplace. Subparagraph (h) makes clear that the Commission has exclusive jurisdiction over complaints arising under this section.

## Conference agreement

The conference agreement adopts the House provision with modifications which are incorporated as new section 713 of the Communications Act. The agreement deletes the House provision referencing a Commission rulemaking with respect to video description. The remedies available under the Communications Act, including the provisions of sections 207 and 208, are available to enforce compliance with the provisions of section 713.

#### TITLE IV—REGULATORY REFORM

SECTION 401—REGULATORY FORBEARANCE

#### Senate bill

Section 303 of the Senate bill adds a new section 260 of the Communications Act, under which the Commission must forbear from regulation of a carrier or a service if it determines that enforcement is not necessary to ensure that charges are just and reasonable and not unjustly or unreasonably discriminatory or to protect consumers, and that forbearance is consistent with the public interest. In making the determination to forbear, the Commission shall consider whether forbearance would promote competition. This section allows a carrier to petition the Commission to request that the Commission exercise the authority granted by this section, and such petition shall be deemed granted if the Commission does not deny the petition within 90 days (unless extended for an additional 60 day period). The Commission may grant the petition in whole or in part, and must justify its decision in writing.

#### House amendment

Section 103 of the House amendment adds new section 230 to the Communications Act. Section 230 requires that the Commission forbear from applying regulation from part I or part II of title II (except for sections 201, 202, 208, 243, and 248) to a common carrier or service unless it determines that enforcement is necessary to ensure that charges are reasonable and not unjustly or unreasonably discriminatory or to protect consumers, or that forbearance is inconsistent with the public interest. In making the determination to forbear, the Commission shall consider whether forbearance would promote competition.

Section 230 allows joint marketing of mobile services in connection with telephone exchange service, exchange access, intraand interLATA telecommunication service and information services

## Conference agreement

The conferees agree to create a new section 10 in title I of the Communications Act. New subsection (a) of section 10 requires the Commission to forbear from applying any provision of the Communications Act or from applying any of its regulations to a tele-

communications carrier or telecommunications service, if the Commission determines that enforcement is not necessary to:

ensure that charges, practices, classifications or regulations for such carrier or service are just and reasonable, and not unjustly or unreasonably discriminatory;

protect consumers; and protect the public interest.

In making its public interest determinations, the Commission under new subsection (b) of section 10 shall consider whether or not forbearance will promote competition.

New subsection (c) permits carriers to petition for forbearance and these petitions shall be deemed granted if the Commission does not deny such petition within one year of the Commission's receipt of the petition. The Commission may only extend this oneyear time period for 90 days. The Commission can also approve or deny the petition in whole or in part.

New subsection (d) provides that the Commission may not forbear from applying the requirements of new sections 251(c) or 271 until the Commission determines that those requirements have been fully implemented.

New subsection (e) provides that a State may not continue to apply or enforce any provision of the Communications Act that the Commission has determined to forbear from applying under new subsection (a). This new subsection is not intended to limit or preempt State enforcement of State statutes or regulations.

SECTION 402—BIENNIAL REVIEW OF REGULATIONS; REGULATORY RELIEF

Senate bill

Section 302 of the Senate bill adds a new section 259 of the Communications Act, under which every two years the Commission and a Federal-State Joint Board must review all regulations issued under the Communications Act or any State legislation to determine whether they are still necessary in the public interest as a result of meaningful competition. The Commission is required to repeal any of its regulations found to be no longer necessary.

House amendment

No provision.

Conference agreement

The conferees agree to create a new section 11 in title I of the Communications Act. New subsection (a) of section 11 requires the Commission, beginning in 1998 and in every even numbered year thereafter, to review all of its regulations that apply to the operations and activities of providers of telecommunications services and determine whether any of these regulations are no longer in the public interest because competition between providers renders the regulation no longer meaningful.

New subsection (b) of section 11 requires the Commission to eliminate the regulations that it determines are no longer in the

public interest.

New subsection (b) of section 402 of the conference agreement addresses regulatory relief that streamlines the procedures for revision by local exchange carriers of charges, classifications and practices under section 204 of the Communications Act. New subsection (b) of section 402 also eliminates the section 214 approval requirement for extension of lines and permits carriers to file ARMIS reports annually.

New subsection (c) of section 402 of the conference agreement requires the Commission in classifying carriers according to 47 CFR 32.11, and in establishing reporting requirements pursuant to 47 CFR part 43 and 47 CFR 64.903, to adjust revenue requirements to account for inflation as of the date the Commission's Report and Order on Docket No. CC 91–141 was released, and annually thereafter.

# SECTION 403—ELIMINATION OF UNNECESSARY COMMISSION REGULATIONS AND FUNCTIONS

Senate bill

Section 302(b) of the Senate bill is intended to eliminate unnecessary Commission regulations and functions. Subsection (b)(1) repeals the current requirement that the Commission set depreciation rates for common carriers, thus allowing the Commission flexibility to assess whether doing so would serve the public interest.

Subsection (b)(2) authorizes the Commission to hire outside, independent licensed CPA's to audit telecommunications carriers and vests those outsiders with the same authority as Commission staff auditors.

Subsection (b)(3) streamlines the Federal-State coordination process by allowing states and the Commission to select the least formal method appropriate in resolving specific regulatory issues.

Subsection (b)(4) allows for inspection of ship radio stations by private entities and provides the Commission with authority to waive the current mandatory annual inspection while providing greater flexibility in scheduling ship inspections.

Subsection (b)(5) would give the Commission flexibility in determining whether broadcast construction permits are required where the likelihood of interference is minimal or does not exist.

Subsection (b)(6) allows automatic cancellation of a broadcaster's license if the station does not transmit for 12 consecutive months.

Subsection (b)(7) provides Commission staff with authority to process routine comparative ITFS applications.

Subsection (b)(8) permits the Commission to delegate, subject to established Commission standards, testing and certification of telecommunications devices and home electronics equipment to private laboratories.

Subsection (b)(9) eliminates the requirement that a public hearing be held for a station to make routine changes in frequency, hours of operation, and authorized power.

Subsection (b)(10) also eliminates the individual licensing requirement currently imposed on domestic ships and aircraft, citizens band radio and personal radio services, if the Commission determines it is in the public interest.

Subsection (b)(11) expedites the licensing of fixed microwave service by eliminating the requirement that 30 days public notice be given prior to granting these licenses.

Subsection (b)(12) also ends redundant Commission jurisdiction

over ship radios owned by other government agencies.

Subsection (b)(13) broadens the number of individuals authorized to administer amateur radio examinations and reduces the amount of paperwork that must be kept.

Subsection (b)(14) authorizes the Commission to streamline and reduce its renewal procedures for non-broadcast radio license

renewal applicants such as cellular licensees.

#### House amendment

The House has no comparable provisions, except for the provision delegating equipment testing authority.

# Conference agreement

The conference agreement adopts the Senate provisions, except for subsection (b)(3), with modifications. Specifically, subsections (b)(4), (b)(7), (b)(10) and (b)(11) of the Senate bill have been modified to incorporate provisions as passed in the House budget reconciliation legislation (House Report 104-280).

The conference agreement also amends section 310(b) of the Communications Act to remove the restrictions on corporations

having foreign officers or directors.

#### TITLE V—OBSCENITY AND VIOLENCE

SUBTITLE A—OBSCENE, HARASSING, AND WRONGFUL UTILIZATION OF TELECOMMUNICATIONS FACILITIES

SECTION 502—OBSCENE OR HARASSING USE OF TELECOMMUNICATIONS FACILITIES UNDER THE COMMUNICATIONS ACT OF 1934

# Senate bill

Section 401 of the Senate bill updates section 223(a) of the Communications Act by using the term "telecommunications service" as a replacement for or in addition to "telephone" references in the present law. The term "communication" is added to current law references to "conversation." An intent requirement is added to section 223(a)(1)(A) that liability is incurred for "obscene, lewd, lascivious, filthy, or indecent" communications with the intent to "annoy, abuse, threaten, or harass another person."

Current law "Dial-a-Porn" provisions (sections 223(b) and (c))

are untouched by the Senate bill

A new section 223(d) is added to prohibit the use of a telecommunications device to make or make available an obscene communication.

A new section 223(e) is added to prohibit the use of a telecommunications device to make or make available an indecent communications to minors.

New defenses are provided to assure that the mere provision of access to an interactive computer service does not create liability. The access providers provision is not available to one who provides access to a system with which they conspire or own or control. Employers are provided a defense for actions by employees unless the employee's conduct is within the scope of employment and is known, authorized, or ratified by the employer. A goo'd faith defense is provided for "reasonable, effective, and appropriate" measures to restrict access to prohibited communications. The word "effective" is given its common meaning and does not require an absolute 100 percent restriction of access to be judged "effective."

Nothing in the defenses to section 223 are intended to narrow or effect the application of the existing dial-a-porn law or other Federal criminal law or to provide a defense for the person who created and sent a prohibited communication.

The use of the good faith defenses which are otherwise legal shall not expose an individual to liability and the States may not impose obligations for commercial activities which are inconsistent with the treatment of activities or actions described in this section.

House amendment

No provision.

Conference agreement

The conference agreement adopts the Senate provisions with modifications. New subsection 223(d)(1) applies to content providers who send prohibited material to a specific person or persons under 18 years of age. Its "display" prohibition applies to content providers who post indecent material for online display without taking precautions that shield that material from minors.

New section 223(d)(1) codifies the definition of indecency from FCC v. Pacifica Foundation, 438 U.S. 726 (1978). Defenses to violations of the new sections assure that attention is focused on bad actors and not those who lack knowledge of a violation or whose

actions are equivalent to those of common carriers.

The conferees intend that the term indecency (and the rendition of the definition of that term in new section 502) has the same meaning as established in FCC v. Pacifica Foundation, 438 U.S. 726 (1978), and Sable Communications of California, Inc. v. FCC, 492 U.S. 115 (1989). These cases clearly establish the principle that the federal government has a compelling interest in shielding minors from indecency. Moreover, these cases firmly establish the principle that the indecency standard is fully consistent with the Constitution and specifically limited in its reach so that the term is not unconstitutionally vague. See also Action for Children's Television v. FCC, 58 F. 3d 654, 662-63 (en banc) (D.C. Cir. 1995), cert. denied, 64 U.S.L.W. 3465 (1996); Alliance For Community Media v. FCC, 56 F. 3d 105, 1124-25 (D.C. Cir. 1995) cert. granted sub. nom., Denver Area Education Telecommunications Consortium v. FCC, 116 S.CT. 471 (1995), Dial Information Services Corp. of New York v. Thornburgh, 938 F.2d 1535, 1540-41 (2d Cir. 1991) cert. denied sub. nom., Dial Information Services Corp. of New York v. Barr, 502 U.S. 1072 (1992); Action for Children's Television v. FCC, 932 F. 2d 1504, 1508 (D.C. Cir. 1991).

The precise contours of the definition of indecency have varied slightly depending on the communications medium to which it has been applied. The essence of the phrase—patently offensive descriptions of sexual and excretory activities—has remained constant, however. At the time of this writing, the Supreme Court will consider at least one constitutional challenge to federal indecency statutes. Importantly, the question whether indecency is overly broad or unconstitutionally vague is not seriously at issue in that challenge. See Alliance for Community Media, supra, (whether State action exists as to private decisions by cable operators). There is little doubt that indecency can be applied to computer-mediated communications consistent with constitutional strictures, insofar as it has already been applied without rejection in other media contexts, including telephone, cable, and broadcast radio.

media contexts, including telephone, cable, and broadcast radio.

The conferees considered, but rejected, the so-called "harmful to minors" standard. See *Ginsberg* v. *New York*, 390 U.S. 629, 641–43 (1968). The proponents of the "harmful to minors" standard contended that that standard contains an exemption for material with "serious literary, artistic, political, and scientific value," and therefore was the better of the two alternative standards. ("Harmful to minors" laws use the "variable obscenity" test and prohibit the sale, and sometimes the display, of certain sexually explicit material to minors.) This assertion misapprehends the indecency standard itself, and disregards the Supreme Court's various rulings on this issue. See Pacifica, 438 U.S. at 743, n. 18, and its progeny.

The gravamen of the indecency concept is "patent offensiveness." Such a determination cannot be made without a consideration of the context of the description or depiction at issue. It is the understanding of the conferees that, as applied, the patent offensiveness inquiry involves two distinct elements: the intention to be patently offensive, and a patently offensive result. In the Matter of Sagittarius Broadcasting Corp. et al, 7 FCC Rcd. 6873, 6875, (1992); In the Matter of Audio Enterprises, Inc., 3 FCC Rcd. 930, 932 (1987). Material with serious redeeming value is quite obviously intended to edify and educate, not to offend. Therefore, it will be imperative to consider the context and the nature of the material in question when determining its "patent offensiveness."

In view of the solid constitutional pedigree of the indecency standard (see Pacifica), 438 U.S. at 743 (describing indecency as low value and marginally protected by the First Amendment)), use of the indecency standard poses no significant risk to the freewheeling and vibrant nature of discourse or to serious, literary, and artistic works that currently can be found on the Internet, and which is expected to continue and grow. As the Supreme Court itself noted when upholding the constitutionality of indecency prohibitions, prohibiting indecency merely focuses speakers to re-cast their message into less offensive terms, but does not prohibit or disfavor the essential meaning of the communication. Pacifica, 438 U.S. at 743, n. 18. Likewise, requiring that access restrictions be imposed to protect minors from exposure to indecent material does not prohibit or disfavor the essential meaning of the indecent communication, it merely puts it in its appropriate place: away from children.

Violators of this section shall be fined under title 18, U.S. Code, or imprisoned not more than two years, or both.

Each intentional act of posting indecent content for display shall be considered a separate violation of this subsection, rather than each occasion upon which indecent material is accessed or

downloaded from an interactive computer service or posted without the content provider's knowledge on such a service. New subsection 223(d)(2) sets forth the standard of liability for facilities providers who intentionally permit their facilities to be used for an activity

prohibited by new subsection 223(d)(1).

New subsection 223(e) includes statutory defenses for violations of new sections 223 (a) and (d) that supplement other defenses available at law, such as common law defenses. New subsections 223 (e)(1), (e)(2) and (e)(3) set forth the "access provider" defense. The defense protects entities from liability for providing access or connection to or from a facility, network or system not under their control. The defense covers provision of related capabilities incidental to providing access, such as server and software

functions, that do not involve the creation of content.

The defense does not apply to entities that conspire with entities actively involved in the creation of content prohibited by this section, or who advertise that they offer access to prohibited content. Nor does it apply to provision of access or connection to a facility, system or network that engages in violations of this section and that is owned or controlled by the access provider. In the absence of these conditions, commercial and non-profit Internet operators who provide access to the Internet and other interactive computer services shall not be liable for indecent material accessed by means of their services. This provision is designed to target the criminal penalties of new sections 223(a) and (d) at content providers who violate this section and persons who conspire with such content providers, rather than entities that simply offer general access to the Internet and other online content. The conferees intend that this defense be construed broadly to avoid impairing the growth of online communications through a regime of vicarious liability.

New subsection 223(e)(4) provides a defense to employers whose employees or agents make unauthorized use of office communications systems. This defense is intended to limit vicarious or imputed liability of employers for actions of their employees or agents. To be outside the defense, the prohibited action must be within the scope of the employee's or agent's employment. In addition, the employer must either have knowledge of the prohibited action and affirmately act to authorize or ratify it, or recklessly disregard the action. Both conditions must be met in order for employers to be held liable for the actions of an employee or agent.

The good faith defenses set forth in new subsection 223(e)(5) are provided for "reasonable, effective, and appropriate" measures to restrict access to prohibited communications. The word "effective" is given its common meaning and does not require an absolute 100% restriction of access to be judged effective. The managers acknowledge that content selection standards, and other technologies that enable restriction of minors from prohibited communications, which are currently under development, might qualify as reasonable, effective, and appropriate access restriction devices if they are effective at protecting minors from exposure to indecent material

via the Internet.

New subsection 223(e)(6) permits the Commission to describe its view of what constitute "reasonable, effective and appropriate"

measures and provides that use of such measures shall be admissible as evidence that the defendant qualifies for the good faith defense. This new subsection grants no further authority to the Commission over interactive computer services and should be narrowly construed.

New subsection 223(f)(1) supplements, without in any way limiting, the "Good Samaritan" liability protections of new section 230.

New subsection 223(f)(2) preempts inconsistent State and local regulations of activities and actions described in new subsections 223(a)(2) and (d). This provision is intended to establish a uniform national standard of content regulation for a national, and indeed a global, medium, in which content is transmitted instantaneously in point-to-point, and point-to-multipoint communications. As originally passed by the Senate, this subsection excluded non-commercial content providers. The conferees have expanded this section to provide for consistent national and State and local content regulation of both commercial and non-commercial providers. The conferees recognize and wish to protect the important work of nonprofit libraries and higher educational institutions in providing the public with both access to electronic communications networks like the Internet, and valuable content which they are uniquely well-positioned to provide. Accordingly, nonprofit libraries and educational institutions, like commercial entities, are assured by this provision that they will not be subjected to liability at the State or local level in a manner inconsistent with the treatment of their activities or actions under this legislation.

The conferees also recognize the critical importance of access software in making the Internet and other interactive computer services accessible to Americans who are not computer experts. Accordingly, provisions of "access software" is included within the access provider defense. As defined in new subsection 223(h)(3), in term includes software that enables a user to do any of an enumerated list of functions that are set forth in technical language. It includes client and server software, such as proxy server software that downloads and caches popular web pages to reduce the load of traffic on the Internet and to permit faster retrieval. The definition distinguishes between software that actually creates or includes prohibited content and software that allows the user to access content provided by others.

SECTION 503—OBSCENE PROGRAMMING ON CABLE TELEVISION

Senate bill

Section 403 of the Senate bill amends section 639 of the Communications Act to increase the maximum fine for transmitting obscene programming on cable television from \$10,000 to \$100,000.

House amendment

No provision.

Conference agreement

The conference agreement adopts the Senate provision with modifications, \$10,000 is struck from the current law and "under title 18, United States Code" is inserted.

# SECTION 504—SCRAMBLING OF CABLE CHANNELS FOR NONSUBSCRIBERS

Senate bill

Section 407 of the Senate bill adds a new section 640 to the Communications Act requiring cable television operators to fully scramble or otherwise block upon subscriber request and at no charge to the subscriber, the audio and video portions of programming not specifically subscribed to by a household and unsuitable for children in the judgment of the subscriber.

House amendment

No provision.

Conference agreement.

The conference agreement adopts the Senate provision with modifications as a new section 640 of the Communications Act. The "unsuitable for children" standard is dropped. Programming not subscribed to by a household shall be blocked on request without charge.

SECTION 505—SCRAMBLING OF SEXUALLY EXPLICIT ADULT VIDEO SERVICE PROGRAMMING

Senate bill

Section 408 of the Senate bill requires that cable operators offering sexually explicit adult programming or other programming that is indecent on any channel of its service primarily dedicated to sexually-oriented programming fully scramble or block the video and audio portions of such channel or channels so that one not a subscriber does not receive it.

House amendment

No provision.

Conference agreement

The conference agreement adopts the Senate provision with modifications as a new section 641 of the Communications Act.

SECTION 506—CABLE OPERATOR REFUSAL TO CARRY CERTAIN PROGRAMS

Senate bill

Section 408 of the Senate bill amends title VI of the Communications Act to allow cable operators to refuse to transmit any public access or leased access program or portion of a program which contains obscenity, indecency, or nudity.

House amendment

No provision.

Conference agreement

The conference agreement adopts the Senate provision.

SECTION 507—PROTECTION OF MINORS AND CLARIFICATION OF CURRENT LAWS REGARDING COMMUNICATION OF OBSCENE MATERIALS THROUGH THE USE OF COMPUTERS.

Senate bill

No provision.

House amendment

Section 403(a)(2) of the House amendment made conforming and clarifying amendments to sections 1462, 1467, and 1469 of title 18, United States Code. Those statutes currently prohibit the interstate transportation of obscenity for the purpose of sale or distribution, whether commercial or non-commercial in nature. These statutes outlaw the importation of obscenity, by whatever means. These provisions were intended to simply clarify sections 1462, 1465, and 1467 of title 18, United States Code.

## Conference agreement

The Senate recedes to the House with modifications. Section 507 simply clarifies that the current obscenity statutes, in fact, do prohibit using a computer to import and receive an importation of, and transport to sell or distribute, "obscene" material.

The amendments made by this section are clarifying and shall not be interpreted to limit or repeal any prohibition contained in sections 1462 or 1465 of title 18, United States Code, before such amendment, under the rule established in *United States v. Alpers*, 338 U.S. 680 (1950).

SECTION 508—COERCION AND ENTICEMENT OF MINORS

Senate bill

Several provisions of the Senate bill protect children from harassing, indecent or obscene communications.

House amendment

Several provisions of the House amendment protect children from obscene or indecent communications.

Conference agreement

Section 508 would amend section 2422 of title 18 to prohibit the use of a facility of interstate commerce which includes telecommunications devices and other forms of communication for the purpose of luring, enticing, or coercing a minor into prostitution or a sexual crime for which a person could be held criminally liable, or attempt to do so. On July 24, 1995, the Senate Judiciary Committee held a hearing on online indecency, obscenity, and child endangerment. The record of this hearing supports the need for Congress to take effective action to protect children and families from online harm.

SECTION 509—ONLINE FAMILY EMPOWERMENT

Senate bill

No provision.

#### House amendment

Section 104 of the House amendment protects from civil liability those providers and users of interactive computer services for actions to restrict or to enable restriction of access to objectionable online material.

## Conference agreement

The conference agreement adopts the House provision with minor modifications as a new section 230 of the Communications Act. This section provides "Good Samaritan" protections from civil liability for providers or users of an interactive computer service for actions to restrict or to enable restriction of access to objectionable online material. One of the specific purposes of this section is to overrule Stratton-Oakmont v. Prodigy and any other similar decisions which have treated such providers and users as publishers or speakers of content that is not their own because they have restricted access to objectionable material. The conferees believe that such decisions create serious obstacles to the important federal policy of empowering parents to determine the content of communications their children receive through interactive computer services.

These protections apply to all interactive computer services, as defined in new subsection 230(e)(2), including non-subscriber systems such as those operated by many businesses for employee use. They also apply to all access software providers, as defined in new section 230(e)(5), including providers of proxy server software.

The conferees do not intend, however, that these protections from civil liability apply to so-called "cancelbotting," in which recipients of a message respond by deleting the message from the computer systems of others without the consent of the originator or without having the right to do so.

## SUBTITLE B—VIOLENCE

SECTION 551—PARENTAL CHOICE IN TELEVISION PROGRAMMING

#### Senate bill

Sections 501–505 of Senate bill gives the industry one year to voluntarily develop a ratings system for TV programs. If the industry fails to do so, a Federal TV Ratings Commission would set the ratings. The Commission would be appointed by the President, subject to confirmation by the Senate and would establish rules for rating the level of violence and other objectionable content in programs. The Board would also establish rules for TV broadcasters and cable systems to transmit the ratings to viewers. The Commission would be authorized funds necessary to carry out its duties. The Senate bill requires TV manufacturers to equip all 13 inch or greater TV sets with circuitry to block rated shows.

#### House amendment

Section 305 of the House amendment gives the cable and broadcast industries one year to develop voluntary ratings for video programming containing violence, sex and other indecent materials and to agree voluntarily to broadcast signals containing such ratings. If the industry fails to come up with an acceptance plan, the

Commission must develop guidelines for rating programs based on recommendations from an advisory committee that is fairly balanced politically. If a program is rated, the broadcasters must transmit the signal of the rating. The House amendment requires TV manufacturers to equip 13 inch or greater sets with circuitry that will enable the set to block out all programs with a common rating.

# Conference agreement

The conference agreement adopts the House provisions with modifications. In subsection (a), Congress makes findings concerning the adverse impact of violent and indecent video programming on children, the compelling interest of the government in addressing this problem, and the promise of technological tools that allow parents to protect their children by blocking harmful programming on their television sets.

In subsection (b), Congress provides the Commission the authority to set up an advisory committee to recommend a system for rating video programming that contains sexual, violent or other indecent material about which parents should be informed before it is displayed to children. It also provides the Commission with authority to prescribe rules requiring a distributor to transmit a rating if the distributor has decided to rate a video program. However, in subsection (e), Congress delays the Commission's exercise of this authority to no sooner than one year after the date of enactment, and only if it determines that distributors of video programming have not established an acceptable voluntary system for rating programming nor agreed voluntarily to broadcast signals that contain ratings of such programming.

ratings of such programming.

In subsection (b)(1), the Commission is authorized to prescribe guidelines and recommended procedures for a rating system based on the recommendations from the advisory committee. Nothing in this language is intended to preclude publishing the rating in print advertisements or on the air, but under this subsection the distributor must include the electronic transmission of the rating as an additional method of empowering parents to block programming

carrying the rating.

The rules prescribed for transmitting a rating are requirements. In contrast, the guidelines and recommended procedures for a rating system are not rules and do not include requirements. They are intended to provide industry with a carefully considered and practical system for rating programs if industry does not develop such a system itself. However, nothing in subsection (b)(1) authorizes, and the conferees do not intend that, the Commission require the adoption of the recommended rating system nor that any particular program be rated.

In subsection (b)(2), Congress directs the Commission to ensure that the advisory committee is composed of representatives from the private sector and be fairly balanced in terms of political affiliation, the points of view represented, and the functions to be performed by the committee. It also directs the Commission to provide to the committee such staff and resources as may be necessary and require the committee to submit a final report no later than one

year after the appointment of its members.

In new subsections (c) and (d), the conferees have removed language from the House amendment concerning the importation of televisions, and clarified that the requirements of these subsections apply to all televisions above a certain size shipped in interstate commerce (regardless of where they were manufactured) or televisions manufactured in the United States. Such sets are required by these two subsections to include a feature designed to enable viewers to block display of programs carrying a common rating in compliance with rules prescribed by the Commission. Under subsection (c)(4), the Commission is authorized to amend these rules as appropriate to allow set manufacturers to comply with this subsection using alternative technology that meets certain standards of cost, effectiveness and ease of use.

Under subsection (e)(1), the effective date for subsection (b) (regarding the appointment of an advisory committee to recommend a rating system and the rules for transmitting a rating) is no less than one year after the date of enactment. The actual effective date has also been made contingent on a determination by the Commission that distributors of video programming have not, by such date, established a voluntary system for rating video programming and such programming is acceptable to the Commission and have also agreed to include ratings in the transmission of signals to television sets for blocking.

Under subsection (e)(2), the effective date for subsection (c) (regarding the rules for the manufacture of television sets capable of blocking) is no less than two years after the date of enactment. The conferees intend that the actual effective date be specified by the Commission after consultation with the television manufacturing industry.

SECTION 552—TECHNOLOGY FUND

Senate bill

No provision.

House amendment

Section 304 of the House amendment encourages broadcast, cable, satellite, syndication, and other video programming distributors to establish a technology fund to encourage TV and electronics equipment manufacturers to facilitate the development of blocking technology that would empower parents to block TV programming they deem inappropriate for their children.

Conference agreement

The conference agreement adopts the House provision with modifications to encourage the availability of blocking technology to low income families.

SUBTITLE C—JUDICIAL REVIEW SECTION 561—EXPEDITED REVIEW

Conference agreement

The conference agreement adds new language to provide for expedited judicial review of the indecency, obscenity and violence provisions of this title. In any civil action in which a party makes a facial challenge to these provisions, the challenge shall be heard by a three-judge district court convened under 28 U.S.C. § 2284. Any decision of the three-judge district court holding a provision unconstitutional shall be directly appealable to the Supreme Court as a matter of right. However, the direct right of appeal provided in subsection (b) in this limited circumstance does not limit any appeal rights applicable to other circumstances under general statutes.

The conferees emphasize that these provisions are limited in several ways. They apply only in civil actions. If a party makes a facial challenge in a criminal context, that party would not be able to use the procedures provided in this section. These provisions apply only to facial challenges. These provisions do not apply to actions in which the party only challenges the provision as applied to the particular party involved. However, the three-judge district court could hear both a facial challenge and an "as applied" challenge if they were combined in the same action, and facial validity had not yet been determined. Thus, the conferees intend that these provisions should be invoked in only the limited number of cases necessary to determine the facial validity of these provisions. If that facial validity is upheld by the courts, these provisions may not be used in every "as applied" challenge brought thereafter.

### TITLE VI—EFFECT ON OTHER LAWS

SECTION 601—APPLICABILITY OF CONSENT DECREES AND OTHER LAW Senate bill

Section 7(a) of the Senate bill provides that except for the supersession of the Modification of Final Judgment, nothing in the Communications Act shall be construed to modify, impair, or supersede the applicability of any antitrust law. Section 7(b) provides that the Communications Act shall supersede the Modification of Final Judgment to the extent that it is inconsistent with the Communications Act. Section 7(c) of the bill transfers jurisdiction of any parts of the Modification of Final Judgment which are not superseded to the Commission. Section 7(d) supersedes the GTE consent decree

Section 201(c) of the Senate bill provides that except as provided in section 202, nothing in the Communications Act shall be construed to modify, impair, or supersede any State or local tax law.

Section 226 of the Senate bill provides that notwithstanding any other provision of law or any judicial order, no person shall be subject to the provisions of the Modification of Final Judgment solely by reason by having acquired CMS or private mobile service assets or operations previously owned by a BOC or an affiliate of a BOC.

## House amendment

Section 401(a) of the House amendment provides that certain specified sections of the Modification of Final Judgment are superseded. Section 401(b) provides that nothing in the Communications Act or the amendments made by the conference agreement shall be

construed to modify, impair, or supersede any of the antitrust laws. Section 401(c)(1) provides that parts II and III of title II of the Communications Act shall not be construed to modify, impair, or supersede Federal, State, or local law unless expressly so provided in such part. Section 401(c)(2) provides that notwithstanding section 401(c)(1), nothing in the Communications Act or the amendments made by the conference agreement shall be construed to modify, impair, or supersede any State or local tax law except as provided in sections 243(e) and 622 of the Communications Act and section 402 of this Act.

Section 401(d) of the House amendment provides that the GTE consent decree is superseded. Section 401(e) provides that no person shall be considered an affiliate, successor, or an assign of a BOC under section III of the Modification of Final Judgment by reason of having acquired wireless exchange assets or operations previously owned by a BOC or an affiliate of a BOC. Section 401(f) defines the term "antitrust laws" as used in section 401. Section 401(g) provides that for the purposes of this section, the terms "Modification of Final Judgment" and "Bell Operating Company" have the same meanings provided such terms in section 3 of the Communications Act.

## Conference agreement

The conference agreement adopts a new approach to the supersession of the Modification of Final Judgment (now called the AT&T Consent Decree in the conference agreement) and the GTE consent decree, and it adds language superseding the AT&T-McCaw Consent Decree ("McCaw Consent Decree"). The conferees sought to avoid any possibility that the language in the conference agreement might be interpreted as impinging on the judicial power. Congress may not by legislation retroactively overturn a final judgment. *Plaut v. Spendthrift Farm, Inc.*, 115 S.Ct. 1447 (1995). On the other hand, Congress may by legislation modify or eliminate the prospective effect of a continuing injunction. *Robertson v. Seattle Audubon Society*, 503 U.S. 429 (1992); *Plaut*, 115 S.Ct. 1447; *Pennsylvania v. Wheeling & Belmont Bridge Co.*, 59 U.S. 421 (1856).

The conferees believe that the AT&T Consent Decree, the GTE Consent Decree, and the McCaw Consent Decree are continuing injunctions rather than final judgments. The Committee has chosen to use the term "AT&T Consent Decree" rather than "Modification of Final Judgment" to emphasize that point.

To avoid any possible constitutional problem, the conferees adopted the following new approach. Rather than "superseding" all or part of these continuing injunctions, the conference agreement simply provides that all conduct or activities that are currently subject to these consent decrees shall, on and after the date of enactment, become subject to the requirements and obligations of the Communications Act and shall no longer be subject to the restrictions and obligations of the respective consent decrees.

The conferees intend that the court shall retain jurisdiction over the three consent decrees for the limited purpose of dealing with any conduct or activity occurring before the date of enactment. Nothing in the language eliminating the prospective effect of the three consent decrees should be construed as eliminating the jurisdiction of the Court to deal with preenactment conduct or activities under the consent decrees.

At the time of the divestiture of AT&T under the AT&T Consent Decree, AT&T and the BOCs entered into a number of long-term contracts that dealt with pensions, contingent liabilities, and the like. These contracts are not incorporated by reference in the AT&T Consent Decree, and nothing in the language eliminating the prospective effect of the AT&T Consent Decree should be construed as affecting these contracts.

By eliminating the prospective effect of the GTE Consent Decree, this language removes entirely the GTE Consent Decree's prohibition on GTE's and the GTE Operating Companies' entry into the interexchange market. No provision in the Communications Act should be construed as creating or continuing in any way the GTE Consent Decree's prohibition on GTE or its operating companies' entry into the interexchange market.

Language explicitly overturning the McCaw Consent Decree was not included in either bill. However, the new approach to the AT&T and GTE Consent Decrees, as well as intervening events, justify the overturning of the McCaw Consent Decree in the con-

ference agreement.

The McCaw Consent Decree includes three major elements: (1) equal access and interconnection requirements for AT&T's cellular business, (2) restrictions on AT&T's manufacturing business, and (3) a separate subsidiary requirement for AT&T's cellular business. Both bills contained language that would have overturned the equal access and interconnection requirements for all cellular businesses, and that language is included in the conference agreement. Since the passage of the original bills in both the House and Senate, AT&T has announced that it will spin off its manufacturing business, and so the manufacturing aspects of the decree will soon become moot. Finally, a recent decision of the Sixth Circuit, *Cincinnati Bell Tel. Co.*, v. *FCC*, 69 F.3d 752 (6th Cir. 1995), may lead to the removal of the separate subsidiary requirement for other cellular businesses. Accordingly, there is little reason to keep the McCaw Consent Decree in place.

The McCaw Consent Decree presents a slightly different problem than the other two consent decrees because it has not yet been formally entered by the court. The parties agreed to the McCaw Consent Decree and filed it with the court on July 15, 1994. AT&T entered into a stipulation to abide by the proposed consent decree until the court completed its review under the Tunney Act. That review is still continuing. Nonetheless, the conferees believe that the same basic principles of law set forth above relating to modifying the prospective effect of injunctions apply to the McCaw Con-

sent Decree, which is defined to include the stipulation.

The new approach adopted in the Committee required that several new provisions be added to the conference agreement. Two of these provisions are described below. Two other provisions, relating to equal access and nondiscrimination for interexchange carriers and existing activities under consent decree waivers, are also related to this change and they are described in the appropriate sections of this Joint Statement.

Both the Senate bill and the House amendment specifically provided that a company would not be considered a successor to a BOC or otherwise subject to restrictions imposed on BOCs solely because the company acquired (by spinoff, transfer, or any other manner) wireless exchange assets or operations from a BOC. The language of these provisions provided this protection under the AT&T Consent Decree. Because of the new approach to the AT&T Consent Decree, the language in the bills no longer worked to provide the protection that was intended. For that reason, those specific provisions in both bills are omitted from the conference agreement.

In lieu of those provisions, the conference agreement modifies the definition of BOC so that successors or assigns of the listed BOC's fall within the definition only if they provide wireline telephone exchange service. This change of definition is intended to provide the same protection that the provisions in the two bills provided—that a successor to a BOC's wireless assets shall not be treated as a BOC simply because of the acquisition of those assets.

The conference agreement adopts the House antitrust savings clause with modifications. The antitrust savings clause provides that except as provided in paragraphs two and three, nothing in this Act or the amendments made by the conference agreement shall be construed to modify, impair, or supersede the applicability of any of the antitrust laws. The clause was modified to include the repeal of section 221(a) of the Communications Act (47 U.S.C. §221(a)). Congress enacted section 221(a) in the days when local telephone service was viewed as a natural monopoly. Its purpose was to allow competing local telephone companies to merge without facing antitrust scrutiny. Thus, the statute provides that when any two telephone companies merge, the Commission should determine whether the merger will be "of advantage to the persons to whom service is to be rendered and in the public interest." If so, the Commission can render the transaction immune from "any Act or Acts of Congress making the proposed transaction unlawful." In a world of regulated monopolies, this idea made sense.

However, section 221(a) could inadvertently undercut several of the provisions of the Telecommunciations Act of 1996. The problem arises for at least two reasons. First, the critical term "telephone company" is not defined. In the old world of regulated monopolies, a definition probably was not necessary. However, in the new world of competition, many companies will be able to argue

plausibly that they are telephone companies.

Second, section 221(a) allows the Commission to confer immunity from any Act of Congress (including the Telecommunications Act of 1996) after performing a public interest review. Section 221(a) could be used to avoid the cable-telco buyout provisions of the Telecommunications Act of 1996. Any cable company that owned any telephone assets could become a telephone company and be bought out by a BOC by applying for immunity under this section.

In addition, if immunity were conferred under section 221(a), it would allow mergers between telecommunications giants to go forward without any antitrust or securities review. In the old world, the statute was usually used to confer immunity on mergers

between non-competing Bell operating subsidiaries or mergers between Bells and small independents within their territories. Neither of these situations involved competitive considerations.

However, in the future, the conferees anticipate that cable companies will be providing local telephone service and the BOCs will be providing cable service. Mergers between these kinds of companies should not be allowed to go through without a thorough antitrust review under the normal Hart-Scott-Rodino process. The new language contains a conforming change to clarify that these mergers will now be subject to Hart-Scott-Rodino review. By returning review of mergers in a competitive industry to the DOJ, this repeal would be consistent with one of the underlying themes of the bill—to get both agencies back to their proper roles and to end government by consent decree. The Commission should be carrying out the policies of the Communications Act, and the DOJ should be carrying out the policies of the antitrust laws. The repeal would not affect the Commission's ability to conduct any review of a merger for Communications Act purposes, e.g. transfer of licenses. Rather, it would simply end the Commission's ability to confer antitrust immunity.

The conference agreement adopts the House provision stating that the bill does not have any effect on any other Federal, State, or local law unless the bill expressly so provides. This provision prevents affected parties from asserting that the bill impliedly preempts other laws.

The conference agreement adopts the House version of the State tax savings clause with a modification to clarify that fees for open video systems are excluded from the savings clause.

SECTION 602—PREEMPTION OF LOCAL TAXATION WITH RESPECT TO DIRECT-TO-HOME SERVICES

Senate bill

No provision.

House amendment

Section 402 of the House amendment preempts local taxation on the provision of direct-to-home (DTH) satellite services. This section exempts DTH satellite service providers and their sales and distribution agents and representatives from collecting and remitting local taxes on satellite-delivered programming services. Section 402 does not preempt local taxes on the sale of the equipment needed to receive these services.

Conference agreement

The conference agreement adopts the House provisions with modifications. This section exempts DTH satellite service providers from collecting and remitting local taxes and fees on DTH satellite services. DTH satellite service is programming delivered via satellite directly to subscribers equipped with satellite receivers at their premises; it does not require the use of public rights-of-way or the physical facilities or services of a community.

The conferees adopt the House language, but narrow the language to ensure that the exemption is only provided for the actual

sale of the programming delivered by the direct-to-home satellite service. The conference agreement amends the House provisions to clarify that the exemption applies to taxes "on" direct-to-home satellite service rather than "with respect to the provision of" such service. The conference agreement deletes the language specifying that the sale of equipment was not within the exemption. The conference agreement amends the definition of "direct-to-home satellite service" so that it includes only programming transmitted or broadcast by satellite.

The intent of these amendments is to clarify that the exemption applies only to the programming provided by the direct-to-home satellite service. To give two illustrative examples, the exemption does not apply to the sale of equipment; that language was deleted only because it could have created a negative implication that the exemption was broader than intended. In addition, the exemption does not apply to real estate taxes that are otherwise applicable when the provider owns or leases real estate in a jurisdiction. Also, States are free to tax the sale of the service and they may rebate some or all of those monies to localities if they so desire.

## TITLE VII—MISCELLANEOUS PROVISIONS

SECTION 701—PREVENTION OF UNFAIR BILLING PRACTICES FOR INFOR-MATION OR SERVICES PROVIDED OVER TOLL-FREE TELEPHONE CALLS

# Senate bill

Section 406 of the Senate bill amends section 228(c) of the Communications Act to add protection against the use of toll free telephone numbers to connect an individual to a "pay-per-call" service. Published reports have indicated that toll free numbers have been used to defeat the blocking of "pay-per-call" numbers by connecting a caller to a "pay-per-call" service after a toll free connection has been made. Households, businesses and other institutions have been billed for "pay-per-call" charges even though "pay-per-call" blocking techniques were used. This provision is intended to stop that practice.

Section 703 of the Senate bill also amends section 228(c) of the Communications Act to clarify that subscribers who call an 800 number or other toll-free numbers shall not be charged for the calls unless the calling party agrees to be charged under a written subscription agreement or other appropriate means. Section 703(a) enumerates findings made by Congress concerning the prevention of unfair billing practices for information or services provided over toll-free telephone calls.

## House amendment

Section 110 protects unsuspecting callers from being charged for 800 calls that they expect to be toll-free—thereby preserving the toll-free status and integrity of the 800 number exchange and \$8 billion industry—by requiring strict cost disclosure requirements to ensure that consumers clearly know when there is a charge for a call, how much the charge will be, and how they will be billed.

Pursuant to the provisions of this section, information providers must obtain legal, informed consent from a caller through either a written pre-authorized contract between the information providers and the caller, or through the use of an instructive pre-amble at the start of all non-free 800 calls. Both of these options ensure that consumers know there is a charge for the information service and that they are giving their consent to be charged.

# Conference agreement

The conference agreement adopts the Senate provisions with modifications. The conferees agreed to close a loophole in current law, which permits information providers to evade the restrictions of section 228 by filing tariffs for the provision of information services. Many information providers have taken advantage of this exemption by filing tariffs—especially for 1–500, 1–700 and 10XXX numbers—and charging customers high prices for the services. This exemption has proven to be a problem because consumers have none of the protections that were enacted as part of the Telephone Disclosure and Dispute Resolution Act (P.L. 102–556). Section 701(b) of the conference agreement closes that loophole.

SECTION 702—PRIVACY OF CUSTOMER INFORMATION

#### Senate bill

Section 102 of the Senate bill amends the Communications Act to add a new section 252 to impose separate affiliate and other safeguards on certain activities of the BOCs. Subsection (g) of new section 252 establishes rules to ensure that the BOCs protect the confidentiality of proprietary information they receive and to prohibit the sharing of such information in aggregate form with any subsidiary or affiliate unless that information is available to all other persons on the same terms and conditions. In general, a BOC may not share with anyone customer-specific proprietary information without the consent of the person to whom it relates. Exceptions to this general rule permit disclosure in response to a court order or to initiate, render, bill and collect for telecommunications services. For purposes of this subsection the term "customer proprietary information" does not include subscriber list information.

Subsection 301(c) of the Senate bill defines the term "sub-

Subsection 301(c) of the Senate bill defines the term "subscriber list information" and requires local exchange carriers to provide subscriber list information on a timely and unbundled basis and at nondiscriminatory and reasonable rates, terms and conditions to anyone upon request for the purpose of publishing directories in any format.

Subsection 301(d) provides that telecommunications carriers have a duty to protect the confidentiality of proprietary information of other common carriers and customers, including resellers. A telecommunications carrier that receives such from another carrier may not use such information for its own marketing efforts.

# House amendment

Section 105 of the House amendment adds a new section 222 to the Communications Act. Section 222 establishes privacy protections for customer proprietary network information (CPNI). Section

222(a) imposes on carriers a statutory duty to provide subscriber list information on a timely basis, under nondiscriminatory and reasonable rates, terms and conditions, to any publisher of directories upon request.

Section 222(b)(1)(B) prohibits the use of CPNI "in the identifications or solicitation of potential customers for any service other

than the service from which such information is derived."

With respect to section 222(b)(2), the House recognizes that carriers are likely to incur some costs in complying with the customer-requested disclosures contemplated by this section. This section does not preclude a carrier from being reimbursed by the customers or third parties for the costs associated with making such disclosures. In addition, the disclosures described in this section include only the information provided to the carrier by the customer. A carrier is not required to disclose any of its work product based on such information.

In section 222(b)(3), the term "aggregate information" should not be construed as a mechanism whereby carriers are forced to disclose sensitive information to their competitors. Indeed, the key component of "aggregate information" is that such information would have to be able to be disclosed only to those persons who have the approval of the customer. Thus, the House intends that the use of "aggregate information" would be rather limited or restricted.

Section 222(c) states that this section shall not prevent the use of CPNI to combat toll fraud or to bill and collect for services requested by the customers.

Section 222(d) allows the Commission to exempt from its requirements of subsection (b) carriers with fewer than 500,000 access lines, if the Commission determines either that such an exemption is in the public interest or that compliance would impose an undue burden.

Section 222(e) defines terms used in this section.

Section 104(b) directs the Commission to review the impact of converging communications technologies on customer privacy. This section requires the Commission to commence a proceeding within one year after the date of enactment to examine the impact of converging technologies and globalization of communications networks has on the privacy rights of consumers and possible remedies to protect them. This section also directs changes in the Commission's regulations to ensure that customer privacy rights are considered in the introduction of new telecommunications service and directs the Commission to correct any defects in its privacy regulations that are identified pursuant to this section. The Commission is also directed to make any recommendations to Congress for any legislative changes required to correct such defects within 18 months after the date of enactment of this Act.

This section defines three fundamental principles to protect all consumers. These principles are: (1) the right of consumers to know the specific information that is being collected about them; (2) the right of consumers to have proper notice that such information is being used for other purposes; and (3) the right of consumers to stop the reuse or sale of that information.

Conference agreement

The conference agreement adopts the Senate provisions with modifications. Section 702 of the conference agreement amends title II of the Communications Act by adding a new section 222.

In general, the new section 222 strives to balance both competitive and consumer privacy interests with respect to CPNI. New subsection 222(a) stipulates that it is the duty of every telecommunications carrier to protect the confidentiality of proprietary information of and relating to other carriers, equipment manufacturers and customers, including carriers reselling telecommunications services provided by a telecommunications carrier.

New subsection 222(b) provides that a telecommunications carrier that receives or obtains proprietary information from another carrier for purposes of providing any telecommunications service shall use such information only for such purpose and shall not use

such information for its own marketing efforts.

In new subsection 222(c) use of CPNI by telecommunications carriers is limited, except as provided by law or with the approval of the customer. New subsection (c) specifies that telecommunications carriers shall only use, disclose, or permit access to individually identifiable CPNI in its provision of the telecommunications service for which such information is derived or in its provision of services necessary to or used in the provision of such telecommunications service, including directory services. The conferees also agreed upon a provision that will require disclosure of CPNI by a telecommunications carrier upon affirmative written request by the customer, to any person designated by the customer.

The conference agreement also asserts carriers' rights in new subsection 222(d) to use CPNI to initiate, render, bill, and collect for telecommunications service. New subsection (d) also allows use of CPNI to protect the rights or property of the carrier. The conferees intend new subsection 222(d)(2) to allow carriers to use CPNI in limited fashion for credit evaluation to protect themselves from fraudulent operators who subscribe to telecommunications services, run up large bills, and then change carriers without pay-

ment.

New subsection 222(e) stipulates that subscriber list information shall be made available by telecommunications carriers that provide telephone exchange service on a timely and unbundled basis to any person upon request for the purpose of publishing directories in any format. The subscriber list information provision guarantees independent publishers access to subscriber list information at reasonable and nondiscriminatory rates, terms and conditions from any provider of local telephone service.

New subsection 222(f) contains definitions of CPNI, aggregate

information and subscriber list information.

SECTON 703—POLE ATTACHMENTS

Senate bill

Section 204 of the Senate bill amends section 224 of the Communications Act. Section 204 requires that poles, ducts, conduits and rights-of-way controlled by utilities are made available to cable television systems at the rates, terms and conditions that are just

and reasonable regardless of whether the cable system is providing cable television services or telecommunications services. Section 204 further requires the Commission to prescribe additional regulations to establish rates for attachments by telecommunications carriers. Such rates will take effect five years from date of enactment and be phased in over a five year period.

## House amendment

Section 105 of the House amendment is intended to remedy the inequity of charges for pole attachments among providers of telecommunications services. First, it expands the scope of the coverage of section 224 of the Communications Act. Under current law, section 224(a)(4) currently defines "pole attachment" to mean any attachment by a cable television system to a pole, conduit, or right of way owned or controlled by a utility. This section expands the definition of "pole attachment" to include attachments by all providers of telecommunications services.

Second, it amends section 224 to direct the Commission, no later than one year after the date of enactment of the Communications Act of 1995, to prescribe regulations for ensuring that utilities charge just and reasonable and nondiscriminatory rates for pole attachments to all providers of telecommunications services, including such attachments used by cable television systems to provide telecommunications services.

The new provision directs the Commission to regulate pole attachment rates based on a "fully allocated cost" formula. In prescribing pole attachment rates, the Commission shall: (1) recognize that the entire pole, duct, conduit, or right-of-way other than the usable space is of equal benefit to all entities attaching to the pole and therefore apportion the cost of the space other than the usable space equally among all such attachments; (2) recognize that the usable space is of proportional benefit to all entities attaching to the pole, duct, conduit, or right-of-way and therefore apportion the cost of the usable space according to the percentage of usable space required for each entity; and (3) allow for reasonable terms and conditions relating to health, safety, and the provision of reliable utility service.

This new provision further provides that, to the extent that a company seeks pole attachment for a wire used solely to provide cable television services (as defined by section 602(6) of the Communications Act), that cable company will continue to pay the rate authorized under current law (as set forth in subparagraph (d)(1) of the 1978 Act). If, however, a cable television system also provides telecommunications services, then that company shall instead pay the pole attachment rate prescribed by the Commission pursuant to the fully allocated cost formula.

Finally, the new provision requires that whenever the owner of a conduit or right-of-way intends to modify or to alter such conduit or right-of-way, the owner shall provide written notification of such action to any entity that has obtained an attachment so that such entity may have a reasonable opportunity to add to or modify its

existing attachment. Any entity that adds to or modifies its existing attachment after receiving such notification shall bear a pro-

portionate share of the costs incurred by the owner in making such conduit or right-of-way accessible.

## Conference agreement

The conference agreement adopts the Senate provision with modifications. The conference agreement amends section 224 of the Communications Act by adding new subsection (e)(1) to allow parties to negotiate the rates, terms, and conditions for attaching to poles, ducts, conduits, and rights-of-way owned or controlled by utilities. New subsection 224(e)(2) establishes a new rate formula charged to telecommunications carriers for the non-useable space of each pole. Such rate shall be based upon the number of attaching entities. The conferees also agree to three additional provisions from the House amendment. First, subsection (g) requires utilities that engage in the provision of telecommunications services or cable services to impute to its costs of providing such service an equal amount to the pole attachment rate for which such company would be liable under section 224. Second, new subsection 224(h) requires utilities to provide written notification to attaching entities of any plans to modify or alter its poles, ducts, conduit, or rights-of-way. New subsection 224(h) also requires any attaching entity that takes advantage of such opportunity to modify its own attachments shall bear a proportionate share of the costs of such alterations. Third, new subsection 224(i) prevents a utility from imposing the cost of rearrangements to other attaching entities if done solely for the benefit of the utility.

SECTION 704—FACILITIES SITING; RADIO FREQUENCY EMISSION STANDARDS

Senate bill

No provision.

House amendment

Section 108 of the House amendment required the Commission to issue regulations within 180 days of enactment for siting of CMS. A negotiated rulemaking committee comprised of State and local governments, public safety agencies and the affected industries were to have attempted to develop a uniform policy to propose to the Commission for the siting of wireless tower sites.

The House amendment also required the Commission to complete its pending Radio Frequency (RF) emission exposure standards within 180 days of enactment. The siting of facilities could not be denied on the basis of RF emission levels for facilities that were in compliance with the Commission standard.

The Hermanice with the Commission Standard.

The House amendment also required that to the greatest extent possible the Federal government make available to use of Federal property, rights-of-way, easements and any other physical instruments in the siting of wireless telecommunications facilities.

## Conference agreement

The conference agreement creates a new section 704 which prevents Commission preemption of local and State land use decisions and preserves the authority of State and local governments over

zoning and land use matters except in the limited circumstances set forth in the conference agreement. The conference agreement also provides a mechanism for judicial relief from zoning decisions that fail to comply with the provisions of this section. It is the intent of the conferees that other than under section 332(c)(7)(B)(iv) of the Communications Act of 1934 as amended by this Act and section 704 of the Telecommunications Act of 1996 the courts shall have exclusive jurisdiction over all other disputes arising under this section. Any pending Commission rulemaking concerning the preemption of local zoning authority over the placement, construction or modification of CMS facilities should be terminated.

When utilizing the term "functionally equivalent services" the conferees are referring only to personal wireless services as defined in this section that directly compete against one another. The intent of the conferees is to ensure that a State or local government does not in making a decision regarding the placement, construction and modification of facilities of personal wireless services described in this section unreasonably favor one competitor over another. The conferees also intend that the phrase "unreasonably discriminate among providers of functionally equivalent services" will provide localities with the flexibility to treat facilities that create different visual, aesthetic, or safety concerns differently to the extent permitted under generally applicable zoning requirements even if those facilities provide functionally equivalent services. For example, the conferees do not intend that if a State or local government grants a permit in a commercial district, it must also grant a permit for a competitor's 50-foot tower in a residential district.

Actions taken by State or local governments shall not prohibit or have the effect of prohibiting the placement, construction or modification of personal wireless services. It is the intent of this section that bans or policies that have the effect of banning personal wireless services or facilities not be allowed and that decisions be made on a case-by-case basis.

Under subsection (c)(7)(B)(ii), decisions are to be rendered in a reasonable period of time, taking into account the nature and scope of each request. If a request for placement of a personal wireless service facility involves a zoning variance or a public hearing or comment process, the time period for rendering a decision will be the usual period under such circumstances. It is not the intent of this provision to give preferential treatment to the personal wireless service industry in the processing of requests, or to subject their requests to any but the generally applicable time frames for zoning decision.

The phrase "substantial evidence contained in a written record" is the traditional standard used for judicial review of agency actions.

The conferees intend section 332(c)(7)(B)(iv) to prevent a State or local government or its instrumentalities from basing the regulation of the placement, construction or modification of CMS facilities directly or indirectly on the environmental effects of radio frequency emissions if those facilities comply with the Commission's regulations adopted pursuant to section 704(b) concerning such emissions.

The limitations on the role and powers of the Commission under this subparagraph relate to local land use regulations and are not intended to limit or affect the Commission's general authority over radio telecommunications, including the authority to regulate the construction, modification and operation of radio facilities.

The conferees intend that the court to which a party appeals a decision under section 332(c)(7)(B)(v) may be the Federal district court in which the facilities are located or a State court of competent jurisdiction, at the option of the party making the appeal, and that the courts act expeditiously in deciding such cases. The term "final action" of that new subparagraph means final administrative action at the State or local government level so that a party can commence action under the subparagraph rather than waiting for the exhaustion of any independent State court remedy otherwise required.

With respect to the availability of Federal property for the use of wireless telecommunications infrastructure sites under section 704(c), the conferees generally adopt the House provisions, but substitute the President or his designee for the Commission.

It should be noted that the provisions relating to telecommunications facilities are not limited to commercial mobile radio licensees, but also will include other Commission licensed wireless common carriers such as point to point microwave in the extremely high frequency portion of the electromagnetic spectrum which rely on line of sight for transmitting communication services.

SECTION 705—MOBILE SERVICE DIRECT ACCESS TO LONG DISTANCE CARRIERS

#### Senate bill

Subsection (b) of section 221 of the Senate bill, as passed, states that notwithstanding the MFJ or any other consent decree, no CMS provider will be required by court order or otherwise to provide long distance equal access. The Commission may only order equal access if a CMS provider is subject to the interconnection obligations of section 251 and if the Commission finds that such a requirement is in the public interest. CMS providers shall ensure that its subscribers can obtain unblocked access to the interexchange carrier of their choice through the use of interexchange carrier identification codes, except that the unblocking requirement shall not apply to mobile satellite services unless the Commission finds it is in the public interest.

# House amendment

Under section 109 of the House amendment, the Commission shall require providers of two-way switched voice CMS to allow their subscribers to access the telephone toll services provider of their choice through the use of carrier identification codes. The Commission rules will supersede the equal access, balloting and prescription requirements imposed by the MFJ and the AT&T-McCaw consent decree. The Commission may exempt carriers or classes of carriers from the requirements of this section if it is consistent with the public interest, convenience, and necessity, and the

provision of mobile services by satellite is specifically exempt from this section.

Conference agreement

The conference agreement adopts the House provision with modifications as a new paragraph (8) of section 332 of the Communications Act. Specifically, no CMS provider is required to provide equal access to common carriers providing telephone toll services. However, the Commission may impose rules to require unblocked access through the use of mechanisms such as carrier identification codes or toll-free numbers, if it determines that customers are being denied access to the telephone toll service provider of their choice, and such denial is contrary to the public interest, convenience, and necessity. The requirements for unblocked access to providers of telephone toll service shall not apply to mobile satellite services unless the Commission finds it to be in the public interest.

SECTION 706—ADVANCED TELECOMMUNICATIONS INCENTIVES

Senate bill

Section 304 of the Senate bill ensures that advanced tele-communications capability is promptly deployed by requiring the Commission to initiate and complete regular inquiries to determine whether advanced telecommunications capability, particularly to schools and classrooms, is being deployed in a "reasonable and timely fashion." Such determinations shall include an assessment by the Commission of the availability, at reasonable cost, of equipment needed to deliver advanced broadband capability. If the Commission makes a negative determination, it is required to take immediate action to accelerate deployment. Measures to be used include: price cap regulation, regulatory forbearance, and other methods that remove barriers and provide the proper incentives for infrastructure investment. The Commission may preempt State commissions if they fail to act to ensure reasonable and timely access.

House amendment

No provision.

Conference agreement

The conference agreement adopts the Senate provision with a modification.

SECTION 707—TELECOMMUNICATIONS DEVELOPMENT FUND

Senate bill

No provision.

House amendment

Section 112 creates the Telecommunications Development Fund (TDF). The TDF is an organization to provide funds for small businesses involved in telecommunications applications. The TDF is formulated to serve as a quasi-governmental entity that will provide low interest loans as well as financial guarantees. The capital

for the Fund will be derived from the deposit of up-front payments

for spectrum auctions into an interest bearing account.

Businesses with gross assets of less that \$50 million will be eligible to receive loans, based upon an assessment of their loan application. The fund will be administered as a not-for-profit organization, and funds will be disbursed on a race and gender neutral basis. The board of directors will consist of seven members: four from the private sector, and one from three Federal agencies (the Commission, Department of Treasury, and the Small Business Administration).

The fund will provide for reinvestment, create jobs, and promote technological innovation in the telecommunications industry. A unique aspect of the Fund is that it will promote public/private sector partnerships to enhance fund assets, and promote technology development and transfer.

Conference agreement

The conference agreement adopts the House provision as a new section 714 of the Communications Act.

SECTION 708—NATIONAL EDUCATION TECHNOLOGY FUNDING CORPORATION

Senate bill

Title VI of the Senate bill adds the National Education Technology Funding Corporation Act of 1995. The provisions of this title authorize a corporation, established in the District of Columbia as a private, nonprofit corporation which is not an agency or independent establishment of the Federal Government, to receive financial assistance from Federal departments and agencies. The Corporation will receive such assistance to leverage resources and stimulate private investment in education technology infrastructure, to encourage States to create and upgrade interactive high capacity networks for elementary schools, secondary schools and public libraries, to provide loans, grants and other forms of assistance to State education technology agencies, and other educational purposes. The Corporation's financial statements shall be audited annually, and the Corporation shall publish an annual report to the President and the Congress.

House amendment

No provision.

Conference agreement

The conference agreement adopts the Senate provision.

SECTION 709—REPORT ON THE USE OF ADVANCED TELECOMMUNICATIONS SERVICES FOR MEDICAL PURPOSES

Senate bill

No provision.

House amendment

The House amendment directs the Assistant Secretary of Commerce for Communications and Information, in consultation with

the Secretary of Health and Human Services, to submit a report on telemedicine grant programs conducted by the government.

Conference agreement

The conference agreement adopts the House provision.

SECTION 710—AUTHORIZATION OF APPROPRIATIONS

Senate bill

No provision.

House amendment

This section authorizes appropriations for the Commission of such sums as may be necessary to carry out this Act, and provides that additional amounts appropriated to carry out this Act shall be construed to be changes in the amounts appropriated for the performance of the activities described in section 9(a) of the Communications Act.

Conference agreement

The conference agreement adopts the House provision with a technical modification to section 309(j)(8)(B) of the Communications Act.

From the Committee on Commerce, for consideration of the Senate bill, and the House amendment, and modifications committed to conference:

TOM BLILEY,
JACK FIELDS,
MICHAEL G. OXLEY,
RICK WHITE,
JOHN D. DINGELL,
EDWARD J. MARKEY,
RICK BOUCHER,
ANNA G. ESHOO,
BOBBY L. RUSH,

Provided, Mr. Pallone is appointed in lieu of Mr. Boucher solely for consideration of sec. 205 of the Senate bill: Frank Pallone, Jr.,

As additional conferees, for consideration of secs. 1–6, 101–04, 106–07, 201, 204–05, 221–25, 301–05, 307–11, 401–02, 405–06, 410, 601–06, 703, and 705 of the Senate bill, and title I of the House amendment, and modifications committed to conference:

DAN SCHAEFER,
JOE BARTON,
J. DENNIS HASTERT,
BILL PAXON,
SCOTT KLUG,
DAN FRISA,
CLIFF STEARNS,
SHERROD BROWN,
BART GORDON,
BLANCHE LAMBERT LINCOLN,

As additional conferees, for consideration of secs. 102, 202–03, 403, 407–09, and 706 of the Senate bill, and title II of the House amendment, and modifications committed to conference:

DAN SCHAEFER, J. DENNIS HASTERT, DAN FRISA,

As additional conferees, for consideration of secs. 105, 206, 302, 306, 312, 501–05, and 701–02 of the Senate bill, and title III of the House amendment, and modifications committed to conference:

CLIFF STEARNS, BILL PAXON, SCOTT KLUG,

As additional conferees, for consideration of secs. 7–8, 226, 404, and 704 of the Senate bill, and titles IV–V of the House amendment, and modifications committed to conference:

DAN SCHAEFER, J. DENNIS HASTERT, SCOTT KLUG.

As additional conferees, for consideration of title IV of the House amendment, and modifications committed to conference:

> DAN SCHAEFER, JOE BARTON, SCOTT KLUG,

As additional conferees from the Committee on the Judiciary, for consideration of the Senate bill (except secs. 1–6, 101–04, 106–07, 201, 204–05, 221–25, 301–05, 307–11, 401–02, 405–06, 410, 601–06, 703, and 705), and of the House amendment (except title I), and modifications committed to conference:

HENRY HYDE, CARLOS J. MOORHEAD, BOB GOODLATTE, STEVE BUYER, MIKE FLANAGAN,

As additional conferees, for consideration of secs. 1–6, 101–04, 106–07, 201, 204–05, 221–25, 301–05, 307–11, 401–02, 405–06, 410, 601–06, 703, and 705 of the Senate bill, and title I of the House amendment, and modifications committed to conference:

HENRY HYDE,
CARLOS J. MOORHEAD,
BOB GOODLATTE,
STEVE BUYER,
MIKE FLANAGAN,
ELTON GALLEGLY,
BOB BARR,
MARTIN R. HOKE,
HOWARD L. BERMAN,
Managers on the Part of the House.

Larry Pressler,
Ted Stevens,
Slade Gorton,
Trent Lott,
Fritz Hollings,
Daniel K. Inouye,
Wendell Ford,
J.J. Exon,
Jay Rockefeller,
Managers on the Part of the Senate.