110TH CONGRESS 1ST SESSION S.92

To amend the Communications Act of 1934 to prohibit the unlawful acquisition and use of confidential customer proprietary network information, and for other purposes.

IN THE SENATE OF THE UNITED STATES

JANUARY 4, 2007

Mr. STEVENS (for himself, Mr. COLEMAN, and Mr. VITTER) introduced the following bill; which was read twice and referred to the Committee on Commerce, Science, and Transportation

A BILL

- To amend the Communications Act of 1934 to prohibit the unlawful acquisition and use of confidential customer proprietary network information, and for other purposes.
 - 1 Be it enacted by the Senate and House of Representa-
 - 2 tives of the United States of America in Congress assembled,

3 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.

- 4 (a) SHORT TITLE.—This Act may be cited as the
- 5 "Protecting Consumer Phone Records Act".
- 6 (b) TABLE OF CONTENTS.—The table of contents for
- 7 this Act is as follows:
 - Sec. 1. Short title; table of contents.
 - Sec. 2. Unauthorized acquisition, use, or sale of confidential customer proprietary network telephone information.

	 Sec. 3. Enhanced confidentiality procedures. Sec. 4. Penalties; extension of confidentiality requirements to other entities. Sec. 5. Enforcement by Federal Trade Commission. Sec. 6. Concurrent enforcement by Federal Communications Commission. Sec. 7. Enforcement by States. Sec. 8. Preemption of State law. Sec. 9. Consumer outreach and education.
1	SEC. 2. UNAUTHORIZED ACQUISITION, USE, OR SALE OF
2	CONFIDENTIAL CUSTOMER PROPRIETARY
3	NETWORK TELEPHONE INFORMATION.
4	(a) IN GENERAL.—It is unlawful for any person—
5	(1) to acquire or use the customer proprietary
6	network information of another person without that
7	person's affirmative written consent, which shall in-
8	clude electronic consent that meets the requirements
9	of the Electronic Signatures in Global and National
10	Commerce Act (15 U.S.C. 7001 et seq.);
11	(2) to misrepresent that another person has
12	consented to the acquisition or use of such other
13	person's customer proprietary network information
14	in order to acquire such information;
15	(3) to obtain unauthorized access to the data
16	processing system or records of a telecommuni-
17	cations carrier or an IP-enabled voice service pro-
18	vider in order to acquire the customer proprietary
19	network information of 1 or more other persons;
20	(4) to sell, or offer for sale, customer propri-
21	etary network information; or

(5) to request that another person obtain customer proprietary network information from a telecommunications carrier or IP-enabled voice service
provider, knowing that the other person will obtain
the information from such carrier or provider in any
manner that is unlawful under this subsection.

7 (b) EXCEPTIONS.—

8 (1) Application with section 222 of Com-9 MUNICATIONS ACT OF 1934.—Subsection (a) does 10 not prohibit a telecommunications carrier or an IP-11 enabled voice service provider or any third party 12 that lawfully obtains customer proprietary network 13 information from a carrier or provider from engag-14 ing in any act or practice that was not prohibited by 15 section 222 of the Communications Act of 1934 (47 16 U.S.C. 222) or regulations that are consistent with 17 the provisions of section 222, as that section and 18 those regulations were in effect on the day before 19 the date of enactment of this Act.

20 (2) APPLICATION OF OTHER LAWS.—This Act
21 does not prohibit any act or practice otherwise au22 thorized by law, including any lawfully authorized
23 investigative, protective, or intelligence activity of a
24 law enforcement agency or the United States, a

1	State, or a political subdivision of a State, or an in-
2	telligence agency of the United States.
3	(3) TREATMENT OF IP-ENABLED VOICE SERV-
4	ICE PROVIDERS.—Notwithstanding any other provi-
5	sion of this section, an IP-enabled voice service pro-
6	vider may engage in any act or practice with respect
7	to customer proprietary network information in
8	which a telecommunications carrier may engage
9	under paragraph (1) of this subsection.
10	(4) CALLER ID.—Nothing in this Act prohibits
11	the use of caller identification services by any person
12	to identify the originator of telephone calls received
12	by that parson
13	by that person.
13 14	(c) Private Right of Action for Providers.—
14	(c) PRIVATE RIGHT OF ACTION FOR PROVIDERS.—
14 15	 (c) PRIVATE RIGHT OF ACTION FOR PROVIDERS.— (1) IN GENERAL.—A telecommunications car-
14 15 16	 (c) PRIVATE RIGHT OF ACTION FOR PROVIDERS.— (1) IN GENERAL.—A telecommunications carrier or IP-enabled voice service provider may bring
14 15 16 17	 (c) PRIVATE RIGHT OF ACTION FOR PROVIDERS.— (1) IN GENERAL.—A telecommunications carrier or IP-enabled voice service provider may bring a civil action in an appropriate State court, or in
14 15 16 17 18	 (c) PRIVATE RIGHT OF ACTION FOR PROVIDERS.— (1) IN GENERAL.—A telecommunications carrier or IP-enabled voice service provider may bring a civil action in an appropriate State court, or in any United States district court that meets applica-
14 15 16 17 18 19	 (c) PRIVATE RIGHT OF ACTION FOR PROVIDERS.— (1) IN GENERAL.—A telecommunications carrier or IP-enabled voice service provider may bring a civil action in an appropriate State court, or in any United States district court that meets applicable requirements relating to venue under section
14 15 16 17 18 19 20	 (c) PRIVATE RIGHT OF ACTION FOR PROVIDERS.— (1) IN GENERAL.—A telecommunications carrier or IP-enabled voice service provider may bring a civil action in an appropriate State court, or in any United States district court that meets applicable requirements relating to venue under section 1391 of title 28, United States Code, or for any ju-
14 15 16 17 18 19 20 21	 (c) PRIVATE RIGHT OF ACTION FOR PROVIDERS.— (1) IN GENERAL.—A telecommunications carrier or IP-enabled voice service provider may bring a civil action in an appropriate State court, or in any United States district court that meets applicable requirements relating to venue under section 1391 of title 28, United States Code, or for any judicial district in which the carrier or service provider
 14 15 16 17 18 19 20 21 22 	 (c) PRIVATE RIGHT OF ACTION FOR PROVIDERS.— (1) IN GENERAL.—A telecommunications carrier or IP-enabled voice service provider may bring a civil action in an appropriate State court, or in any United States district court that meets applicable requirements relating to venue under section 1391 of title 28, United States Code, or for any judicial district in which the carrier or service provider resides or conducts business—

1	(B) to recover for actual monetary loss
2	from such a violation, or to receive $$11,000$ in
3	damages for each such violation, whichever is
4	greater; or
5	(C) both.
6	(2) TREBLE DAMAGES.—If the court finds that
7	the defendant willfully or knowingly violated this
8	section or the regulations prescribed under this sec-
9	tion, the court may, in its discretion, increase the
10	amount of the award to an amount equal to not
11	more than 3 times the amount available under para-
12	graph (1) of this subsection.
13	(3) INFLATION ADJUSTMENT.—The \$11,000
14	amount in paragraph (1)(B) shall be adjusted for in-
15	flation as if it were a civil monetary penalty, as de-
16	fined in section $3(2)$ of the Federal Civil Penalties
17	Inflation Adjustment Act of 1996 (28 U.S.C. 2461
18	note).
19	(d) Private Right of Action for Consumers.—
20	(1) IN GENERAL.—An individual who has been
21	injured as a direct result of his or her confidential
22	proprietary network information being obtained,

used, or sold in violation of this section may file a 24 civil action in any court of competent jurisdiction

against the person who caused the injury by vio lating this section.

3 (2) REMEDIES.—A court in which such civil ac4 tion has been brought may award damages of not
5 more than \$11,000 for each violation of this section
6 with respect to the plaintiff's customer proprietary
7 network information.

8 (3) TREBLE DAMAGES.—If the court finds that 9 the defendant willfully or knowingly violated this 10 section or the regulations prescribed under this sec-11 tion, the court may, in its discretion, increase the 12 amount of the award to not more than 3 times the 13 damages determined by the court under paragraph 14 (2).

(4) INFLATION ADJUSTMENT.—The \$11,000
amount in paragraph (2) shall be adjusted for inflation as if it were a civil monetary penalty, as defined
in section 3(2) of the Federal Civil Penalties Inflation Adjustment Act of 1996 (28 U.S.C. 2461 note).
(e) CIVIL PENALTY.—

(1) IN GENERAL.—Any person who violates this
section shall be subject to a civil penalty of not more
than \$11,000 for each violation or each day of a
continuing violation, except that the amount assessed for any continuing violation shall not exceed

a total of \$11,000,000 for any single act or failure
 to act.

3 (2) SEPARATE VIOLATIONS.—A violation of this
4 section with respect to the customer proprietary net5 work information of 1 person shall be treated as a
6 separate violation from a violation with respect to
7 the customer proprietary network information of any
8 other person.

9 (f) LIMITATION.—Nothing in this Act or section 222 10 of the Communications Act of 1934 (47 U.S.C. 222) au-11 thorizes a customer to bring a civil action against a tele-12 communications carrier or an IP-enabled voice service pro-13 vider.

14 (g) DEFINITIONS.—In this section:

15 (1) CUSTOMER PROPRIETARY NETWORK INFOR-MATION.—The term "customer proprietary network 16 17 information" has the meaning given that term by— 18 (A) section 222(i)(1) of the Communica-19 tions Act of 1934 (47 U.S.C. 222(i)(1)) with 20 respect to telecommunications carriers; and 21 (B) section 715(b)(1) of such Act with re-22 spect to IP-enabled voice service providers.

(2) IP-ENABLED VOICE SERVICE.—The term
"IP-enabled voice service" means the provision of
real-time 2-way voice communications offered to the

1 public, or such classes of users as to be effectively 2 available to the public, transmitted through cus-3 tomer premises equipment using TCP/IP protocol, or a successor protocol, for a fee (whether part of 4 5 a bundle of services or separately) with interconnec-6 tion capability such that the service can originate 7 traffic to, or terminate traffic from, the public 8 switched telephone network.

9 (3) TELECOMMUNICATIONS CARRIER.—The
10 term "telecommunications carrier" has the meaning
11 given it by section 3(44) of the Communications Act
12 of 1934 (47 U.S.C. 3(44)).

13 SEC. 3. ENHANCED CONFIDENTIALITY PROCEDURES.

(a) IN GENERAL.—Within 180 days after the date
of enactment of this Act, the Federal Communications
Commission shall—

(1) revise or supplement its regulations, to the
extent the Commission determines it is necessary, to
require a telecommunications carrier or IP-enabled
voice service provider to protect—

(A) the security and confidentiality of customer proprietary network information (as defined in section 222(i)(1) of the Communications Act of 1934 (47 U.S.C. 222(i)(1)) or as

1	defined in section $715(b)(1)$ of such Act with
2	respect to IP-enabled voice service providers);
3	(B) customer proprietary network informa-
4	tion against any anticipated threats or hazards
5	to its security or confidentiality; and
6	(C) customer proprietary network informa-
7	tion from unauthorized access or use that could
8	result in substantial harm or inconvenience to
9	its customers; and
10	(2) ensure that any revised or supplemental
11	regulations are similar in scope and structure to the
12	Federal Trade Commission's regulations in part 314
13	of title 16, Code of Federal Regulations, as such
14	regulations are in effect on the date of enactment of
15	this Act, taking into consideration the differences
16	between financial information and customer propri-
17	etary network information.
18	(b) COMPLIANCE CERTIFICATION.—Each tele-
19	communications carrier and IP-enabled voice service pro-
20	vider to which the regulations under subsection (a) and
21	section 222 or 715 of the Communications Act of 1934
22	apply shall file with the Commission annually a certifi-
23	cation that, for the period covered by the filing, it has been
24	in compliance with those requirements.

1 SEC. 4. PENALTIES; EXTENSION OF CONFIDENTIALITY RE-2 **QUIREMENTS TO OTHER ENTITIES.** 3 (a) PENALTIES.—Title V of the Communications Act of 1934 (47 U.S.C. 501 et seq.) is amended by inserting 4 5 after section 508 the following: 6 "SEC. 509. PENALTIES FOR CONFIDENTIAL CUSTOMER PRO-7 PRIETARY NETWORK INFORMATION VIOLA-8 TIONS. 9 "(a) CIVIL FORFEITURE.— 10 "(1) IN GENERAL.—Any person determined by 11 the Commission, in accordance with paragraphs (3) 12 and (4) of section 503(b), to have violated section 2 13 of the Protecting Consumer Phone Records Act shall 14 be liable to the United States for a forfeiture pen-15 alty. A forfeiture penalty under this subsection shall 16 be in addition to any other penalty provided for by 17 this Act. The amount of the forfeiture penalty deter-18 mined under this subsection shall not exceed 19 \$30,000 for each violation, or 3 times that amount 20 for each day of a continuing violation, except that 21 the amount assessed for any continuing violation 22 shall not exceed a total of \$3,000,000 for any single 23 act or failure to act. 24 "(2) RECOVERY.—Any forfeiture penalty deter-25 mined under paragraph (1) shall be recoverable pur-26 suant to section 504(a) of this Act.

"(3) PROCEDURE.—No forfeiture liability shall
 be determined under paragraph (1) against any per son unless such person receives the notice required
 by section 503(b)(3) or section 503(b)(4) of this
 Act.
 "(4) 2-YEAR STATUTE OF LIMITATIONS.—No

forfeiture penalty shall be determined or imposed
against any person under paragraph (1) if the violation charged occurred more than 2 years prior to the
date of issuance of the required notice or notice or
apparent liability.".

12 (b) EXTENSION OF CONFIDENTIALITY REQUIRE-13 MENTS TO IP-ENABLED VOICE SERVICE PROVIDERS.—

14 (1) IN GENERAL.—Title VII of the Communica15 tions Act of 1934 (47 U.S.C. 601 et seq.) is amend16 ed by adding at the end thereof the following:

17 "SEC. 715. PROTECTION OF CUSTOMER PROPRIETARY NET-

18 WORK INFORMATION BY IP-ENABLED VOICE

19 SERVICE PROVIDERS.

20 "(a) IN GENERAL.—

21 "(1) GENERAL DUTY OF CONFIDENTIALITY.—
22 An IP-enabled voice service provider has a duty to
23 protect the confidentiality of proprietary information
24 of, and relating to, other IP-enabled voice service
25 providers, telecommunications carriers, equipment

1 and customers, including manufacturers, tele-2 communications carriers reselling telecommuni-3 cations services provided by another telecommuni-4 cations carrier or an IP-enabled voice service pro-5 vider.

6 "(2) CARRIER INFORMATION.—An IP-enabled 7 voice service provider that receives or obtains propri-8 etary information from a telecommunications carrier 9 or another IP-enabled voice service provider for pur-10 poses of providing any telecommunications service 11 shall use such information only for such purpose, 12 and shall not use such information for its own mar-13 keting efforts.

14 "(3) CUSTOMER PROPRIETARY NETWORK IN-15 FORMATION.—Within 90 days after the date of en-16 actment of the Protecting Consumer Phone Records 17 Act, the Commission shall initiate a rulemaking pro-18 ceeding to apply the requirements of section 222, 19 and regulations thereunder, to IP-enabled voice serv-20 ice providers to the same extent, in the same man-21 ner, and subject to the same penalties for failure to 22 comply with those requirements as are applicable to 23 telecommunications carriers.

24 "(b) DEFINITIONS.—In this section:

1	"(1) CUSTOMER PROPRIETARY NETWORK IN-
2	FORMATION.—The term 'customer proprietary net-
3	work information' has the meaning given that term
4	by section 222(i) of this Act, except that—
5	"(A) the reference in section $222(i)(1)(B)$
6	of this Act to telephone exchange service or
7	telephone toll service shall be considered to
8	refer also to IP-enabled voice service; and
9	"(B) it does not include information that
10	is related to non-voice service features bundled
11	with IP-enabled voice service.
12	"(2) IP-ENABLED VOICE SERVICE.—The term
13	"IP-enabled voice service" means the provision of
14	real-time 2-way voice communications offered to the
15	public, or such classes of users as to be effectively
16	available to the public, transmitted through cus-
17	tomer premises equipment using IP protocol, or a
18	successor protocol, for a fee (whether part of a bun-
19	dle of services or separately) with interconnection ca-
20	pability such that the service can originate traffic to,
21	or terminate traffic from, the public switched tele-
22	phone network.
23	"(3) OTHER TERMS.—Except as provided in
24	paragraph (1), any term used in subsection (a) that

1	is defined or used in section 222 of this Act has the
2	same meaning as when used in that section.".
3	(2) DUTY OF TELECOMMUNICATIONS CARRIERS
4	WITH RESPECT TO CPNI FROM IP-ENABLED VOICE
5	SERVICE PROVIDERS.—Section 222(a) of the Com-
6	munications Act of 1934 (47 U.S.C. 222(a)) is
7	amended by inserting after "carrier." the following:
8	"A telecommunications carrier has the same duties
9	under this section with respect to the confidentiality
10	of proprietary information of, or relating to, an IP-
11	enabled voice service provider, and with respect to
12	customer proprietary network information received
13	or obtained from an IP-enabled voice service pro-
14	vider, as it has under this section with respect to an-
15	other telecommunications carrier.".
16	(c) Telecommunications Carrier Notification
17	REQUIREMENT.—Section 222 of the Communications Act
18	of 1934 (47 U.S.C. 222), is amended—
19	(1) by redesignating subsection (h) as sub-
20	section (i);
21	(2) by inserting after subsection (g) the fol-
22	lowing new subsection:
23	"(h) NOTICE OF VIOLATIONS.—
24	"(1) IN GENERAL.—The Commission shall by
25	regulation require each telecommunications carrier

1	to notify a customer within 14 calendar days after
2	the carrier or provider is notified of, or becomes
3	aware of, an incident in which customer proprietary
4	network information relating to such customer was
5	disclosed to someone other than the customer in vio-
6	lation of this section or section 2 of the Protecting
7	Consumer Phone Records Act.
8	((2) Law enforcement and homeland se-
9	CURITY RELATED DELAYS.—Notwithstanding para-
10	graph (1), a telecommunications carrier may delay
11	the required notification for a reasonable period of
12	time if—
13	"(A) a Federal or State law enforcement
14	agency determines that giving notice within the
15	14-day period would materially impede a civil or
16	criminal investigation; or
17	"(B) a Federal national security agency or
18	the Department of Homeland Security deter-
19	mines that giving notice within the 14-day pe-
20	riod would threaten national or homeland secu-
21	rity.".
22	(d) STATUTE OF LIMITATIONS.—Section
23	503(b)(6)(B) of the Communications Act of 1934 (47)
24	

1	"(B) such person does not hold a broad-
2	cast station license issued under title III of this
3	Act and—
4	"(i) the person is charged with vio-
5	lating gostion 299 on 715 and the violation

5	lating section 222 or 715 and the violation
6	occurred more than 2 years prior to the
7	date of issuance of the required notice or
8	notice of apparent liability; or
0	

9 "(ii) the person is charged with vio-10 lating any other provision of this Act and 11 the violation occurred more than 1 year 12 prior to the date of issuance of the re-13 quired notice or notice of apparent liabil-14 ity.".

(e) APPLICATION OF CABLE SUBSCRIBER PRIVACY
RULES TO IP-ENABLED VOICE SERVICE PROVIDERS.—
Section 631 of the Communications Act of 1934 (47)
U.S.C. 551) is amended by adding at the end the following:

"(i) CUSTOMER PROPRIETARY NETWORK INFORMATION.—This section does not apply to customer proprietary network information (as defined in section 715(b)(1)
of this Act) as it relates to the provision of IP-enabled
voice service (as defined in section 715(b)(2) of this Act)
by a cable operator to the extent that section 715 of this

Act and section 2 of the Protecting Consumer Phone
 Records Act applies to such information.".

3 (f) CONSUMER CONTROL OF WIRELESS PHONE NUM4 BERS.—Section 222 of the Communications Act of 1934
5 (47 U.S.C. 222), as amended by subsection (d), is further
6 amended by adding at the end the following:

"(j) WIRELESS CONSUMER PRIVACY PROTECTION.—
"(1) IN GENERAL.—A provider of commercial
mobile services, or any direct or indirect affiliate or
agent of such a provider, may not provide the wireless telephone number information of any customer
to any wireless directory assistance service unless
the mobile service provider—

14 "(A) provides a conspicuous, separate no15 tice to the customer informing the customer of
16 the right not to be listed in any wireless direc17 tory assistance service; and

"(B) obtains express prior authorization
for listing from such customer, separate from
any authorization obtained to provide such customer with commercial mobile service, or any
calling plan or service associated with such
commercial mobile service, and such authorization has not been subsequently withdrawn.

1 "(2) COST-FREE DE-LISTING.—A provider of 2 commercial mobile services, or any direct or indirect 3 affiliate or agent of such a provider, may no longer 4 provide the wireless telephone number information of 5 any customer to any wireless directory assistance 6 service if requested by that customer without any 7 cost to the customer.

8 "(3) Publication of directories prohib-9 ITED.—A provider of commercial mobile services, or 10 any direct or indirect affiliate or agent of such a 11 provider, may not publish, in printed, electronic, or 12 other form, or sell or otherwise disseminate, an indi-13 vidual's wireless telephone information held by any 14 wireless directory assistance service, or any portion 15 or segment thereof, unless the mobile service provider-16

17 "(A) provides a conspicuous, separate no18 tice to the customer informing the customer of
19 the right not to be listed; and

20 "(B) obtains express prior authorization
21 for listing from such customer, separate from
22 any authorization obtained to provide such cus23 tomer with commercial mobile service, or any
24 calling plan or service associated with such

1	commercial mobile service, and such authoriza-
2	tion has not been subsequently withdrawn.
3	"(4) No consumer fee for retaining pri-
4	VACY.—A provider of commercial mobile services
5	may not charge any customer for exercising any of
6	the rights described under this subsection.
7	"(5) STATE AND LOCAL LAWS PRE-EMPTED.—
8	To the extent that any State or local government
9	imposes requirements on providers of commercial
10	mobile services, or any direct or indirect affiliate or
11	agent of such providers, that are inconsistent with
12	the requirements of this subsection, this subsection
13	preempts such State or local requirements.
14	"(6) DEFINITIONS.—In this subsection:
15	"(A) Wireless telephone number in-
16	FORMATION.—The term 'wireless telephone
17	number information' means the telephone num-
18	ber, electronic address, and any other identi-
19	fying information by which a calling party may
20	reach a commercial mobile services customer,
21	and which is assigned by a commercial mobile
22	service provider to such customer, and includes
23	the name and address of such customer.
24	"(B) WIRELESS DIRECTORY ASSISTANCE
25	SERVICE.—The term 'wireless directory assist-

ance service' means any service for connecting
 calling parties to a commercial mobile service
 customer when such calling parties themselves
 do not possess the wireless telephone number
 information of such customer.".

6 SEC. 5. ENFORCEMENT BY FEDERAL TRADE COMMISSION.

7 (a) IN GENERAL.—Except as provided in sections 6
8 and 7 of this Act, section 2 of this Act shall be enforced
9 by the Federal Trade Commission with respect to any en10 tity subject to the jurisdiction of the Commission under
11 section 5(a)(2) of the Federal Trade Commission Act (15
12 U.S.C. 45(a)(2)).

(b) VIOLATION TREATED AS AN UNFAIR OR DECEP14 TIVE ACT OR PRACTICE.—Violation of section 2 shall be
15 treated as an unfair or deceptive act or practice proscribed
16 under a rule issued under section 18(a)(1)(B) of the Fed17 eral Trade Commission Act (15 U.S.C. 57a(a)(1)(B)).

18 (c) ACTIONS BY THE COMMISSION.—The Commission 19 shall prevent any person from violating this Act in the 20same manner, by the same means, and with the same ju-21 risdiction, powers, and duties as though all applicable 22 terms and provisions of the Federal Trade Commission 23 Act (15 U.S.C. 41 et seq.) were incorporated into and 24 made a part of this Act. Any person that violates section 25 2 is subject to the penalties and entitled to the privileges

and immunities provided in the Federal Trade Commis-1 2 sion Act in the same manner, by the same means, and 3 with the same jurisdiction, powers, and duties as though 4 all applicable terms and provisions of the Federal Trade 5 Commission Act were incorporated into and made a part of this Act. Nothing in section 2(d) of this Act limits any 6 7 penalty under the Federal Trade Commission Act as that 8 Act is made applicable to violations of section 2 by the 9 preceding sentence.

10SEC. 6. CONCURRENT ENFORCEMENT BY FEDERAL COM-11MUNICATIONS COMMISSION.

12 (a) IN GENERAL.—The Federal Communications
13 Commission shall have concurrent jurisdiction to enforce
14 section 2.

15 (b) PENALTY; PROCEDURE.—For purposes of en-16 forcement of that section by the Commission—

(1) a violation of section 2 of this Act is
deemed to be a violation of a provision of the Communications Act of 1934 (47 U.S.C. 151 et seq.)
rather than a violation of the Federal Trade Commission Act; and

(2) the provisions of section 509(a)(2), (3), and
(4) of the Communications Act of 1934 shall apply
to the imposition and collection of the civil penalty
imposed by section 2 of this Act as if it were the

civil penalty imposed by section 509(a)(1) of that
 Act.

3 SEC. 7. ENFORCEMENT BY STATES.

4 (a) IN GENERAL.—The chief legal officer of a State, 5 or any other State officer authorized by law to bring actions on behalf of the residents of a State, may bring a 6 7 civil action, as parens patriae, on behalf of the residents 8 of that State in an appropriate district court of the United 9 States to enforce section 2 or to impose the civil penalties 10 for violation of that section, whenever the chief legal officer or other State officer has reason to believe that the 11 interests of the residents of the State have been or are 12 being threatened or adversely affected by a violation of 13 this Act or a regulation under this Act. 14

15 (b) NOTICE.—The chief legal officer or other State officer shall serve written notice on the Federal Trade 16 Commission and the Federal Communications Commis-17 18 sion of any civil action under subsection (a) prior to initi-19 ating such civil action. The notice shall include a copy of 20 the complaint to be filed to initiate such civil action, except 21 that if it is not feasible for the State to provide such prior 22 notice, the State shall provide such notice immediately upon instituting such civil action. 23

(c) AUTHORITY TO INTERVENE.—Upon receiving the
 notice required by subsection (b), either Commission may
 intervene in such civil action and upon intervening—

4 (1) be heard on all matters arising in such civil5 action; and

6 (2) file petitions for appeal of a decision in such7 civil action.

8 (d) CONSTRUCTION.—For purposes of bringing any 9 civil action under subsection (a), nothing in this section 10 shall prevent the chief legal officer or other State officer from exercising the powers conferred on that officer by 11 12 the laws of such State to conduct investigations or to ad-13 minister oaths or affirmations or to compel the attendance of witnesses or the production of documentary and other 14 15 evidence.

16 (e) VENUE; SERVICE OF PROCESS.—

17 (1) VENUE.—An action brought under sub18 section (a) shall be brought in a district court of the
19 United States that meets applicable requirements re20 lating to venue under section 1391 of title 28,
21 United States Code.

22 (2) SERVICE OF PROCESS.—In an action
23 brought under subsection (a)—

(A) process may be served without regard
 to the territorial limits of the district or of the
 State in which the action is instituted; and
 (B) a person who participated in an alleged violation that is being litigated in the civil

leged violation that is being litigated in the civil action may be joined in the civil action without regard to the residence of the person.

8 (f) LIMITATION ON STATE ACTION WHILE FEDERAL 9 ACTION IS PENDING.—If either Commission has insti-10 tuted an enforcement action or proceeding for violation of section 2 of this Act, the chief legal officer or other State 11 12 officer of the State in which the violation occurred may 13 not bring an action under this section during the pendency of the proceeding against any person with respect to whom 14 15 the Commission has instituted the proceeding.

16 SEC. 8. PREEMPTION OF STATE LAW.

(a) PREEMPTION.—Section 2 and the regulations
prescribed pursuant to section 3 of this Act, and sections
222 and 715 of the Communications Act of 1934 (47)
U.S.C. 222) and the regulations prescribed thereunder,
preempt any—

(1) statute, regulation, or rule of any State or
political subdivision thereof that requires a telecommunications carrier or provider of IP-enabled
voice service to develop, implement, or maintain pro-

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1	cedures for protecting the confidentiality of customer
2	proprietary network information (as defined in sec-
3	tion $222(i)(1)$ of the Communications Act of 1934
4	(47 U.S.C. 222(i)(1)) or section $715(b)(1)$ of that
5	Act with respect to IP-enabled voice service pro-
6	viders) held by that telecommunications carrier or
7	provider of IP-enabled voice service, or that restricts
8	or regulates a carrier's or provider's ability to use,
9	disclose, or permit access to such information; and
10	(2) any such statute, regulation, or rule, or ju-
11	dicial precedent of any State court under which li-
12	ability is imposed on a telecommunications carrier or
13	provider of IP-enabled voice service for failure to
14	comply with any statute, regulation, or rule de-
15	scribed in paragraph (1) or with the requirements of
16	section 2 or the regulations prescribed pursuant to
17	section 3 of this Act, or with section 222 or 715 of
18	the Communications Act of 1934 or the regulations
19	prescribed thereunder.
20	(b) LIMITATION ON PREEMPTION.—This Act shall

20 (b) LIMITATION ON PREEMPTION.—This Act shall
21 not be construed to preempt the applicability of—

(1) State laws that are not specific to the matters described in subsection (a), including State contract or tort law; or

(2) other State laws to the extent those laws re late to acts of fraud or computer crime.

3 SEC. 9. CONSUMER OUTREACH AND EDUCATION.

4 (a) IN GENERAL.—Within 180 days after the date 5 of enactment of this Act, the Federal Trade Commission and Federal Communications Commission shall jointly es-6 7 tablish and implement a media and distribution campaign 8 to teach the public about the protection afforded customer 9 proprietary network information under this Act, the Fed-10 eral Trade Commission Act and the Communications Act of 1934. 11

12 (b) CAMPAIGN REQUIREMENTS.—The campaign13 shall—

14 (1) promote understanding of—

15 (A) the problem concerning the theft and
16 misuse of customer proprietary network infor17 mation;

18 (B) available methods for consumers to
19 protect their customer proprietary network in20 formation; and

21 (C) efforts undertaken by the Federal
22 Trade Commission and the Federal Commu23 nications Commission to prevent the problem;
24 and

- 1 (2) explore various distribution platforms to ac-
- 2 complish the goal set forth in paragraph (1).