109TH CONGRESS 2D SESSION

# S. 3820

To expand broadband access for rural Americans.

### IN THE SENATE OF THE UNITED STATES

August 3, 2006

Mr. Durbin introduced the following bill; which was read twice and referred to the Committee on Commerce, Science, and Transportation

# A BILL

To expand broadband access for rural Americans.

- Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,
  SECTION 1. SHORT TITLE.

  This Act may be cited as the "Broadband for Rural America Act of 2006".

  SEC. 2. FINDINGS.
- 7 Congress finds the following:
- 9 no longer a luxury. It has become a vital service for all Americans, much like water, sewer, gas, and elec-
- 11 tricity are essential resources for our daily lives.

- (2) Broadband infrastructure is critical to community and economic development, by encouraging investment, creating jobs, improving productivity, fostering innovation, and increasing consumer benefits.
  - (3) Despite the ongoing efforts by traditional communications carriers to expand broadband services, the rate of deployment in America is still far from ideal. Recent reports indicate that America continues to trail other leading industrialized countries, per capita, in the availability and use of broadband communications.
  - (4) As our Nation falls behind the developed world in broadband access, so, too, are rural residents falling behind city and urban residents. In small towns and rural America, broadband service remains largely non existent. In places where it is available, rural broadband customers often pay more for inferior quality than customers in cities and urban areas.
  - (5) A national policy is needed to accelerate the deployment of broadband services so that, no matter where they live, every American can have access to affordable and high-quality broadband service as soon as possible

soon as possible.

# 1 SEC. 3. PURPOSE.

2	The purposes of this Act are to encourage the rapid
3	deployment of high quality and affordable high speed
4	broadband service to every corner of our Nation by—
5	(1) establishing a new source of funding for en
6	tities that work to identify unserved regions of the
7	Nation and to address the lack of broadband service
8	in those areas;
9	(2) reforming the rural broadband loan pro
10	gram to ensure that Federal funds are provided only
11	to qualified entities that will serve truly rural and
12	unserved regions of the Nation, while providing stat
13	utory authority and Federal funding for the rura
14	broadband grant program;
15	(3) making more unlicensed spectrum available
16	for innovative wireless broadband uses that will no
17	cause harmful interference and degradation of serv
18	ice to other wireless services;
19	(4) encouraging rural, regional, and smaller
20	wireless carriers to enter the wireless broadband
21	market by reconfiguring the size of spectrum auc
22	tions into smaller market sizes; and
23	(5) studying policies and programs adopted by
24	State and local governments that have worked to

provide incentives for rapid broadband deployment.

1	SEC. 4. BROADBAND ACCESS TRUST FUND AND OFFICE OF
2	BROADBAND ACCESS.
3	(a) Establishment.—
4	(1) Fund established.—There is established
5	in the Treasury of the United States the Broadband
6	Access Trust Fund.
7	(2) Office established.—
8	(A) IN GENERAL.—There is established
9	within the Federal Communications Commis-
10	sion the Office of Broadband Access.
11	(B) Duties.—The Office of Broadband
12	Access shall coordinate the use of all resources
13	within the Fund, as such resources relate to the
14	expansion of broadband technology into rural or
15	unserved areas.
16	(3) Deposits.—The Fund shall consist of—
17	(A) the amounts appropriated pursuant to
18	subsection (f); and
19	(B) 1 percent of the proceeds of any auc-
20	tion for any bands of frequencies conducted
21	pursuant to section 309(j) of the Communica-
22	tions Act of 1934 (47 U.S.C. 309(j)).
23	(4) Fund availability.—
24	(A) APPROPRIATION.—There are appro-
25	priated from the Fund such sums as are au-

1	thorized by the board to be disbursed for grants
2	under this section.
3	(B) REVERSION OF UNUSED FUNDS.—Any
4	grant proceeds that remain unexpended at the
5	end of the grant period, as determined under
6	subsection (c)(3), shall revert to and be depos-
7	ited in the Fund.
8	(b) Board of Directors.—
9	(1) Establishment.—The Fund shall be ad-
10	ministered by the Office of Broadband Access, in
11	consultation with a board of directors comprised of
12	5 members, appointed by the Chairman of the Fed-
13	eral Communications Commission, with experience in
14	1 or more of the following fields:
15	(A) Grant and investment management.
16	(B) Advanced communications technology.
17	(C) Rural communications services.
18	(D) Community-based economic develop-
19	ment.
20	(2) Functions.—The board shall—
21	(A) establish reasonable and prudent cri-
22	teria for the selection of grant recipients under
23	this section;
24	(B) determine the amount of grants
25	awarded to such recipients; and

1	(C) review the use of grant funds by such
2	recipients.
3	(3) Compensation prohibited; expenses
4	PROVIDED.—The members of the board shall serve
5	without compensation, but may, from appropriated
6	funds available for the administrative expenses of
7	the Federal Communications Commission, receive
8	travel expenses, including per diem in lieu of subsist-
9	ence, in accordance with applicable provisions under
10	subchapter I of chapter 57 of title 5, United States
11	Code.
12	(c) Purpose and Activities of the Fund.—
13	(1) Grant purposes.—In order to achieve the
14	objectives and carry out the purposes of this section,
15	the Office of Broadband Access is authorized to
16	make grants, from amounts deposited pursuant to
17	subsection (a)(2) and from the interest or other in-
18	come derived from the Fund—
19	(A) to study the lack of affordable
20	broadband communications services in par-
21	ticular unserved regions of the nation, particu-
22	larly in rural areas; and
23	(B) to take steps toward providing such

services to such regions.

1	(2) Grant preference.—In making grants
2	from the Fund, the Office of Broadband Access shall
3	give preference to eligible individuals or entities that
4	are proposing rural or community-based partner-
5	ships to encourage economic development in
6	unserved regions of the nation, particularly in rural
7	areas.
8	(3) Grant availability.—Grants from the
9	Fund shall be made available on a single or multi-
10	year basis to facilitate long term planning.
11	(d) Eligible Entities.—
12	(1) In general.—The following organizations
13	and entities are eligible to apply for funds under this
14	section:
15	(A) An agency or instrumentality of a
16	State or local unit of government (including an
17	agency or instrumentality of a territory or pos-
18	session of the United States).
19	(B) A nonprofit agency or organization
20	that is exempt from taxes under section
21	501(c)(3) of the Internal Revenue Code of $1986$
22	(26  U.S.C.  501(e)(3)).
23	(C) An institution of higher education.
24	(D) Any legally organized incorporated or-
25	ganization or other legal entity, including a co-

operative, a private corporation, or a limited liability company.

## (2) Preference.—

- (A) Nonlicensed entities.—In determining which legally organized incorporated organizations or other legal entities shall receive grants from the Fund, the Office of Broadband Access shall give preference to those organizations and entities that are not already licensed by the Federal Communications Commission to provide voice, data, video, or other communications or information services.
- (B) Secondary priority for already Licensed entities.—The Office of Broadband Access shall only award grants from the Fund to those organizations and entities that are already licensed by the Federal Communications Commission to provide voice, data, video, or other communications or information services only after all applications by nonlicensed organizations described in subparagraph (A) have been considered.
- 23 (e) PERMISSIBLE USES OF FUNDS.—Amounts made 24 available by grants from the Fund under this section may 25 be used by eligible entities for conducting feasibility stud-

1	ies, mapping, economic analysis, and other activities done
2	to determine—
3	(1) the reasons for the lack of affordable
4	broadband communications services in particular
5	unserved regions of the nation, particularly in rural
6	areas; and
7	(2) the scale, scope, and type of broadband
8	services most suitable for each particular unserved
9	area.
10	(f) Authorization of Appropriations.—There
11	are authorized to be appropriated to the Fund
12	\$10,000,000 for fiscal year 2007 and each of the 5 suc-
13	ceeding fiscal years.
14	(g) Reports.—
15	(1) By Grant Recipients.—Each grant recipi-
16	ent shall submit to the Federal Communications
17	Commission and the board a report on the use of
18	the funds provided by the grant.
19	(2) By FCC.—
20	(A) IN GENERAL.—The Federal Commu-
21	nications Commission shall annually submit to
22	Congress a report on the operations of the
23	Fund and the grants made by the Fund.
24	(B) REQUIRED CONTENT.—The report re-
25	quired under subparagraph (A) shall include—

1	(i) an identification of the grants
2	made, the recipients thereof, and the
3	planned uses of the amounts made avail-
4	able;
5	(ii) a financial report on the oper-
6	ations and condition of the Fund; and
7	(iii) a description of the results of the
8	use of funds provided by grants under this
9	section, including the status of broadband
10	availability in the regions covered by such
11	grants.
12	(C) Information required.—
13	(i) IN GENERAL.—The Federal Com-
14	munications Commission shall revise FCC
15	Form 477 reporting requirements not later
16	than 180 days after the date of enactment
17	of this Act to require broadband service
18	providers to report the following informa-
19	tion:
20	(I) Identification of location
21	where the provider provides
22	broadband service to customers, iden-
23	tified by zip code plus 4 digit location
24	(referred to in this subparagraph as
25	"service area").

1	(II) Percentage of residential
2	households and businesses in each
3	service area that are offered
4	broadband service by the provider,
5	and the percentage of such residential
6	households and businesses that sub-
7	scribe to each service plan offered.
8	(III) The average price per
9	megabit of download speed and upload
10	speed in each service area.
11	(IV) Identification by service
12	area of the provider's broadband serv-
13	ice's actual average throughput, and
14	contention ratio of the number of
15	users sharing the same line.
16	(ii) Exception.—The Federal Com-
17	munications Commission may exempt a
18	broadband service provider from the re-
19	quirements of this subparagraph if the
20	Federal Communications Commission de-
21	termines that a provider's compliance with
22	the reporting requirements is cost prohibi-
23	tive, as defined by the Federal Commu-
24	nications Commission

1	(D) Report.—The Federal Communica-
2	tions Commission shall provide to Congress on
3	an annual basis a report, using available Cen-
4	sus Bureau data, containing the following infor-
5	mation for each service area that is not served
6	by any broadband service provider:
7	(i) Population.
8	(ii) Population density.
9	(iii) Average per capita income.
10	(h) REGULATIONS.—The Federal Communications
11	Commission may prescribe such regulations as may be
12	necessary and appropriate to carry out this section.
13	(i) DEFINITIONS.—As used in this section—
14	(1) the term "the Fund" means the Broadband
15	Access Trust Fund established pursuant to sub-
16	section (a); and
17	(2) the term "the board" means the board of
18	directors established pursuant to subsection (b).
19	SEC. 5. USDA BROADBAND PROGRAM REFORMS.
20	(a) Reauthorization.—Section 601(k) of the Rural
21	Electrification Act of 1936 (7 U.S.C. 950bb(k)) is amend-
22	ed by striking "2007" and inserting "2012".
23	(b) Clarification of Eligible Rural Commu-
24	NITY.—Section 601(b)(2) of the Rural Electrification Act

1	of 1936 (7 U.S.C. 950bb(b)(2)) is amended to read as
2	follows:
3	"(2) ELIGIBLE RURAL COMMUNITY.—The term
4	'eligible rural community' means any area of the
5	United States that is not—
6	"(A) included within the boundaries of any
7	incorporated city, village, borough, or town with
8	a population in excess of 25,000 inhabitants;
9	"(B) located within 10 miles of any such
10	city, village, borough, or town; and
11	"(C) an area where a majority of its resi-
12	dential customers have access to broadband
13	service offered at a price per megabit of
14	download speed and upload speed comparable to
15	the nearest urban area.".
16	(c) Additional Requirements for Eligible En-
17	TITIES.—Section 601 of the Rural Electrification Act of
18	1936 (7 U.S.C. 950bb) is amended—
19	(1) in subsection (c)—
20	(A) in paragraph (1), by striking "(1) IN
21	GENERAL.—'"; and
22	(B) by striking paragraph (2); and
23	(2) in subsection $(d)(1)$ —
24	(A) in subparagraph (A), by striking ";
25	and" and inserting a semicolon;

1	(B) in subparagraph (B), by striking the
2	period at the end and inserting "; and"; and
3	(C) by adding at the end the following:
4	"(C) demonstrate that any loan or loan
5	guarantee obtained under this section will be
6	used only to furnish, improve, or extend
7	broadband service to those eligible rural com-
8	munities.".
9	(d) Community Connect Grant Program.—Title
10	VI of the Rural Electrification Act of 1936 (7 U.S.C.
11	950bb et seq.) is amended by adding at the end the fol-
12	lowing:
13	"SEC. 602. COMMUNITY CONNECT GRANT PROGRAM.
13 14	"SEC. 602. COMMUNITY CONNECT GRANT PROGRAM.  "(a) Purposes.—The purposes of this section are—
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14 15	"(a) Purposes.—The purposes of this section are— "(1) to provide financial assistance in the form
<ul><li>14</li><li>15</li><li>16</li></ul>	"(a) Purposes.—The purposes of this section are— "(1) to provide financial assistance in the form of grants to eligible applicants that will provide, on
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	"(a) Purposes.—The purposes of this section are— "(1) to provide financial assistance in the form of grants to eligible applicants that will provide, on a community-oriented connectivity basis, broadband
14 15 16 17 18	"(a) Purposes.—The purposes of this section are— "(1) to provide financial assistance in the form of grants to eligible applicants that will provide, on a community-oriented connectivity basis, broadband service that fosters economic growth and delivers en-
14 15 16 17 18	"(a) Purposes.—The purposes of this section are— "(1) to provide financial assistance in the form of grants to eligible applicants that will provide, on a community-oriented connectivity basis, broadband service that fosters economic growth and delivers enhanced educational, health care, and public safety
14 15 16 17 18 19 20	"(a) Purposes.—The purposes of this section are— "(1) to provide financial assistance in the form of grants to eligible applicants that will provide, on a community-oriented connectivity basis, broadband service that fosters economic growth and delivers en- hanced educational, health care, and public safety services; and
14 15 16 17 18 19 20 21	"(1) to provide financial assistance in the form of grants to eligible applicants that will provide, on a community-oriented connectivity basis, broadband service that fosters economic growth and delivers enhanced educational, health care, and public safety services; and  "(2) to ensure the deployment of broadband

1	"(1) IN GENERAL.—The Secretary may award
2	a grant to any eligible applicant to provide
3	broadband services in accordance with the provisions
4	of this section.
5	"(2) AWARD BASIS.—The Secretary shall award
6	grants under this section on a competitive basis.
7	"(c) Eligible Applicant.—To be eligible to obtain
8	a grant under this section, an applicant shall—
9	"(1) be—
10	"(A) legally organized as an incorporated
11	organization;
12	"(B) an Indian tribe or tribal organization,
13	as defined in subsections (b) and (c) of section
14	4 of the Indian Self-Determination and Edu-
15	cation Assistance Act (25 U.S.C. 450b(b) and
16	(e));
17	"(C) a State or local unit of government;
18	"(D) an institution of higher education; or
19	"(E) any other legal entity, including a co-
20	operative, a private corporation, or a limited li-
21	ability company organized on a for-profit or
22	not-for-profit basis;
23	"(2) have the legal capacity and authority to—
24	"(A) own and operate the broadband facili-
25	ties proposed in its application;

1	"(B) enter into contracts; and
2	"(C) otherwise comply with applicable Fed-
3	eral statutes and regulations; and
4	"(3) develop a project that—
5	"(A) serves an eligible rural community;
6	"(B) deploys basic broadband service, free
7	of all charges for at least 2 years, to all critical
8	community facilities located within a proposed
9	service area;
10	"(C) offers basic broadband service to resi-
11	dential and business customers within a pro-
12	posed service area; and
13	"(D) provides—
14	"(i) a community center with at least
15	10 computer access points within a pro-
16	posed service area; and
17	"(ii) broadband service to such cen-
18	ters free of charge for at least 2 years.
19	"(d) Application.—
20	"(1) Submission.—Each applicant seeking a
21	grant under this section shall submit an application
22	containing—
23	"(A) any information or documentation re-
24	quired under section 1739.15 of title 7, Code of
25	Federal Regulations; and

1	"(B) such other information or documenta-
2	tion that the Secretary may require.
3	"(2) REVIEW AND SCORING OF APPLICA-
4	TIONS.—The Secretary shall review and score any
5	applications received under this section using the
6	same methods, and in the same manner, as de-
7	scribed in sections 1739.16 and 1739.17 of title 7,
8	Code of Federal Regulations.
9	"(e) USE OF FUNDS.—A grant awarded to an eligible
10	applicant pursuant to this section may be used to—
11	"(1) construct, acquire, or lease facilities, in-
12	cluding spectrum, to deploy broadband service to all
13	participating critical community facilities and all re-
14	quired facilities needed to offer such service to resi-
15	dential and business customers located within a pro-
16	posed service area;
17	"(2) improve, expand, construct, or acquire a
18	community center that furnishes free access to
19	broadband service, provided that such community
20	center is open and accessible to area residents be-
21	fore, during, and after normal working hours and on
22	Saturday or Sunday;
23	"(3) purchase any end user equipment needed
24	to carry out the project of the applicant described in
25	subsection $(c)(3)$ ;

1	"(4) pay the operating expenses incurred in
2	providing—
3	"(A) broadband service to critical commu-
4	nity facilities for the first 2 years of operation;
5	and
6	"(B) training and instruction on how to
7	use such services; and
8	"(5) purchase any land, building, or building
9	construction needed to carry out the project of the
10	applicant described in subsection (c)(3).
11	"(f) Matching Requirement.—
12	"(1) In General.—Each eligible applicant
13	shall contribute not less than 15 percent of the
14	grant amount requested in any application.
15	"(2) Form.—The matching contribution de-
16	scribed in paragraph (1) may be in the following
17	form:
18	"(A) Cash for eligible grant purposes.
19	"(B) In-kind contributions for purposes
20	that could have been financed with grant funds
21	under this section. In-kind contributions shall
22	be new or non-depreciated assets with estab-
23	lished monetary values. Manufacturers' or serv-
24	ice providers' discounts shall not be considered
25	a matching contribution.

	10
1	"(C) The rental value of space provided
2	within an existing community center, provided
3	that such space is provided free of charge to
4	such applicant, for the first 2 years of oper-
5	ation.
6	"(D) Salary expenses incurred for any in-
7	dividual operating the community center, for
8	the first 2 years of operation.
9	"(E) Expenses incurred in operating a
10	community center, for the first 2 years of oper-
11	ation.
12	"(3) Prior costs.—Costs incurred by an ap-
13	plicant, or by others on behalf of an applicant, for
14	facilities, installed equipment, or other services ren-
15	dered prior to submission of a completed application
16	shall not be considered an acceptable use of grant
17	funds under subsection (e) or a matching contribu-
18	tion.
19	"(4) Rental values.—Rental values of space
20	provided, as described in paragraph (1)(C), shall be
21	substantiated by rental agreements documenting the
22	cost of space of a similar size in a similar location.
23	"(5) Reasonableness review.—Rental val-
24	ues, salaries, and other expenses incurred in oper-

ating a community center shall be subject to review

- by the Secretary for reasonableness in relation to the scope of the applicant's project described in subsection (c)(3).
- "(6) OTHER ASSISTANCE.—Any financial assistance from any other Federal source shall not be considered a matching contribution under this section unless there is a Federal statutory exception specifically authorizing the Federal financial assistance to be considered as such.
- "(g) OTHER REQUIREMENTS.—Each applicant shall comply with the reporting, oversight, and auditing requirements described in sections 1739.19 and 1739.20 of title 7, Code of Federal Regulations.
- 14 "(h) Definitions.—As used in this section:
- "(1) Basic broadband service.—The term
  'basic broadband service' means the broadband service level provided by an applicant at the lowest rate
  or service package level for residential or business
  customers, as appropriate, provided that such service
  meets the requirements of this section.
- "(2) Broadband service.—The term broadband service' means providing an informationrate equivalent to at least 200 kilobits/second in the consumer's connection to the network, both from the

1	provider to the consumer (downstream) and from
2	the consumer to the provider (upstream).
3	"(3) Community Center.—The term 'commu-
4	nity center'—
5	"(A) means a public building, or a section
6	of a public building with at least 10 computer
7	access points, that is used for the purposes of
8	providing free access to or instruction in the
9	use of broadband service, and is of the appro-
10	priate size to accommodate this purpose; and
11	"(B) may include schools, libraries, or a
12	city hall.
13	"(4) Computer access point.—The term
14	'computer access point' means a computer terminal
15	with access to basic broadband service.
16	"(5) Critical community facilities.—The
17	term 'critical community facilities' means any public
18	school or education center, public library, public
19	medical clinic, public hospital, community college,
20	public university, or any law enforcement, fire, or
21	ambulance station in a proposed service area.
22	"(6) End user equipment.—The term 'end
23	user equipment' means computer hardware and soft-
24	ware, audio or video equipment, computer network

components, telecommunications terminal equip-

1	ment, inside wiring, interactive video equipment, or
2	other facilities required for the provision and use of
3	broadband service.
4	"(7) Rural area.—The term 'rural area'
5	means any area of the United States that is not—
6	"(A) included within the boundaries of any
7	incorporated or unincorporated city, village,
8	borough, or town with a population in excess of
9	25,000 inhabitants; and
10	"(B) located within 10 miles of any such
11	city, village, borough, or town.
12	"(8) Secretary.—The term 'Secretary' means
13	the Secretary of Agriculture.
14	"(9) Service area.—The term 'service area'
15	means a single community, and may include the un-
16	incorporated areas or locally recognized commu-
17	nities, not recognized in the most recent decennial
18	census performed by the Bureau of the Census, lo-
19	cated outside and contiguous to the boundaries of
20	such community, in which the applicant proposes to
21	provide broadband service.
22	"(10) Spectrum.—The term 'spectrum' means
23	a defined band of frequencies that will accommodate
24	broadband service.".

#### 1 SEC. 6. USDA RULEMAKING.

2	The	Secretary	of	Agriculture	shall	initiate	and	com-

- 3 plete a rulemaking to—
- 4 (1) consider and adopt, as necessary in the dis-
- 5 cretion of the Secretary, the recommendations set
- 6 forth in audit report 09601–4–Te, issued in Sep-
- 7 tember 2005, entitled "Rural Utilities Service
- 8 Broadband Grant and Loan Programs" by the In-
- 9 spector General of the United States Department of
- 10 Agriculture; and
- 11 (2) review and propose recommendations as to
- how to best coordinate the application process of the
- broadband loan and loan guarantee program under
- section 601 of the Rural Electrification Act of 1936
- and the Community Connect Grant program under
- section 602 of such Act, as added by section 2 of
- this Act.

# 18 SEC. 7. UNLICENSED DEVICES FOR RURAL WIRELESS

- 19 **BROADBAND.**
- 20 (a) Completion of Order.—Not later than 18
- 21 months after date of enactment of this Act, the Federal
- 22 Communications Commission shall issue a final order in
- 23 the matter of Unlicensed Operation in TV Broadcast
- 24 Bands, ET Docket No. 04–186.

- 1 (b) CONDITIONS.—In completing the final order de-2 scribed in subsection (a), the Federal Communications 3 Commission shall—
- 4 (1) permit certified unlicensed devices to use, in 5 non-exclusive terms, unassigned, non-licensed tele-6 vision broadcast channels between 54 MHz and 698 7 MHz in rural areas;
  - (2) protect incumbent certified low power auxiliary stations from harmful interference by requiring certification of unlicensed devices prior to permitting such devices to access or use unassigned, non-licensed television broadcast channels between 54 MHz and 698 MHz in rural areas, and including in the certification proof of successful completion of laboratory and field testing by an independent laboratory demonstrating that unlicensed devices do not cause harmful interference to incumbent certified low power auxiliary stations;
    - (3) protect incumbent certified low power auxiliary stations from harmful interference by prohibiting certified unlicensed devices from operating on any television broadcast channel between 54 MHz and 698 MHz in rural areas already in use by an incumbent certified low power auxiliary station; and

- 1 (4) consider additional ways to protect incum-2 bent certified low power auxiliary stations from 3 harmful interference, such as reserving certain tele-4 vision broadcast channels for exclusive use by incum-5 bent certified low power auxiliary stations.
  - (c) DEFINITIONS.—As used in this section:

- (1) CERTIFIED UNLICENSED DEVICE.—The term "certified unlicensed device" means any unlicensed device certified under subsection (b)(2)(D) operating in a fixed location, whose primary purpose is to provide broadband service to rural areas.
- (2) Incumbent certified low power auxiliary station" means any certified low power auxiliary station" means any certified low power wireless microphone, personal wireless monitor, or other audio auxiliary equipment operating on television broadcast channels between 54 MHz and 698 MHz, used for entertainment, religious, newsgathering, governmental, business, or personal consumer purposes to provide real-time, high-quality audio transmissions over distances of approximately 100 meters.
- (3) Rural Area.—The term "rural area" means any rural service area or rural statistical

1	area, as defined by the Federal Communications
2	Commission.
3	SEC. 8. SPECTRUM AUCTION FOR RURAL WIRELESS
4	BROADBAND.
5	Not later than February 1, 2007, the Federal Com-
6	munications Commission shall initiate a proceeding—
7	(1) to reevaluate and reconfigure its band plans
8	for the upper 700 MHz band (currently designated
9	Auction 31) and for the unauctioned portions of the
10	lower 700 MHz band (currently designated as Chan-
11	nel Blocks A, B, and E) so as to designate up to
12	12 MHz of paired recovered analog spectrum (as de-
13	fined in section 309(j)(15)(C)(vi) of the Communica-
14	tions Act of 1934 (47 U.S.C. $309(j)(15)(C)(vi));$
15	and
16	(2) to reconfigure its band plans to include
17	spectrum to be licensed for small geographic license
18	areas, taking into consideration the desire to pro-
19	mote infrastructure build-out and service to rural
20	and insular areas and the competitive benefits,
21	unique characteristics, and special needs of rural, re-
22	gional, and smaller wireless carriers.

1	SEC. 9. PUBLIC-PRIVATE TASK FORCE ON BROADBAND INI-
2	TIATIVES.
3	(a) Establishment.—There is established a task
4	force to be known as the "Rural Broadband Access Task
5	Force" (referred to in this section as the "Task Force").
6	(b) Membership.—
7	(1) IN GENERAL.—The Task Force established
8	under this section shall be composed of 11 members,
9	of whom—
10	(A) 3 shall be appointed by the President;
11	(B) 2 shall be appointed by the Majority
12	Leader of the Senate;
13	(C) 2 shall be appointed by the minority
14	Leader of the Senate;
15	(D) 2 shall be appointed by the Speaker of
16	the House of Representatives; and
17	(E) 2 shall be appointed by the minority
18	Leader of the House of Representatives.
19	(2) QUALIFICATIONS.—The membership of the
20	Task Force established under this section shall in-
21	elude—
22	(A) at least 6 members of whom—
23	(i) all shall be recognized experts in
24	the field of communications;
25	(ii) 2 shall be employees of the Fed-
26	eral Government:

1	(iii) 2 shall be employees of State gov-
2	ernments; and
3	(iv) 2 shall be employees of local gov-
4	ernments;
5	(B) at least 1 member who shall be a rep-
6	resentative of a consumer or public interest or-
7	ganization;
8	(C) at least 1 member who shall be a rep-
9	resentative of interested trade associations;
10	(D) at least 1 member who shall be a rep-
11	resentative of interested academic institutions;
12	and
13	(E) at least 2 members all of whom shall
14	be especially qualified to serve on the Task
15	Force by virtue of their education, training, or
16	experience, particularly in the field of rural
17	communications access issues.
18	(3) Chairperson.—Each year, the Task Force
19	shall elect a Chairperson from among its members.
20	(4) VICE CHAIR.—Each year, the Task Force
21	shall elect a Vice Chair from among its members.
22	(c) Duties.—The Task Force shall—
23	(1) conduct a comprehensive survey of legisla-
24	tive, regulatory, or administrative policies or pro-

- grams adopted by States to encourage rapid deployment of broadband services;
- 3 (2) study policies or programs that have been 4 successful in providing incentives for communica-5 tions carriers to deploy or expand services in areas 6 that lacked such services before the introduction of 7 such incentives; and
- 8 (3) study traditional incentives, such as tax 9 credits or financial subsidies, as well as innovative 10 efforts, including public and private partnership pro-11 grams and best practices that have worked well in 12 encouraging communications carriers to deploy or 13 expand services in areas that lacked such services, 14 particularly in those States with large unserved rural 15 areas.
- 16 (d) Report.—Not later than 6 months after all the members of the Task Force have been appointed under 18 subsection (b), the Task Force shall submit a report to 19 Congress and to the governor of each State detailing a comprehensive list of policies and programs adopted by 20 21 States that have succeeded in providing incentives for 22 communications carriers to deploy or expand services in 23 areas that lacked such services before the introduction of 24 such incentives.
- (e) Working Groups.—

1	(1) IN GENERAL.—The Task Force may estab-
2	lish such working groups as the Task Force deter-
3	mines necessary in order to assist the Task Force in
4	carrying out this subsection.

- (2) Membership.—Any working group established under paragraph (1) may include such members as the Task Force determines necessary, including individuals who were not appointed as a member of the Task Force under subsection (b).
- 10 (f) AUTHORIZATION OF APPROPRIATIONS.—There 11 are authorized to be appropriated such sums as are nec-12 essary to carry out this section.

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