## <sup>109TH CONGRESS</sup> 2D SESSION H.R. 5252

To promote the deployment of broadband networks and services.

#### IN THE HOUSE OF REPRESENTATIVES

MAY 1, 2006

Mr. BARTON of Texas (for himself, Mr. RUSH, Mr. UPTON, Mr. PICKERING, Mr. STEARNS, Mr. BUYER, Mrs. BLACKBURN, Mr. GILLMOR, Mr. SHAD-EGG, Mr. RADANOVICH, Mr. ROGERS of Michigan, Mr. FERGUSON, Mr. NORWOOD, Mr. WHITFIELD, Mr. SHIMKUS, Mrs. MYRICK, and Mr. BUR-GESS) introduced the following bill; which was referred to the Committee on Energy and Commerce

### A BILL

To promote the deployment of broadband networks and services.

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 "Communications Opportunity, Promotion, and Enhance-

6 ment Act of 2006".

7 (b) TABLE OF CONTENTS.—

Sec. 1. Short title; table of contents.

#### TITLE I—NATIONAL CABLE FRANCHISING

- Sec. 101. National cable franchising.
- Sec. 102. Definitions.
- Sec. 103. Monitoring and reporting.

#### TITLE II—ENFORCEMENT OF BROADBAND POLICY STATEMENT

Sec. 201. Enforcement of broadband policy statement.

#### TITLE III—VOIP/911

Sec. 301. Emergency services; interconnection.

#### TITLE IV—MUNICIPAL PROVISION OF SERVICES

Sec. 401. Government authority to provide services.

#### TITLE V—BROADBAND SERVICE

- Sec. 501. Stand-alone broadband service.
- Sec. 502. Study of interference potential of broadband over power line systems.

#### TITLE VI—SEAMLESS MOBILITY

Sec. 601. Development of seamless mobility.

# TITLE I—NATIONAL CABLE FRANCHISING

#### 3 SEC. 101. NATIONAL CABLE FRANCHISING.

4 (a) AMENDMENT.—Part III of title VI of the Com5 munications Act of 1934 (47 U.S.C. 541 et seq.) is
6 amended by adding at the end the following new section:
7 "SEC. 630. NATIONAL CABLE FRANCHISING.

8 "(a) NATIONAL FRANCHISES.—

9 "(1) ELECTION.—A person or group that is eli-10 gible under subsection (d) may elect to obtain a na-11 tional franchise under this section as authority to 12 provide cable service in a franchise area in lieu of 13 any other authority under Federal, State, or local 14 law to provide cable service in such franchise area. 15 A person or group may not provide cable service 1 under the authority of this section in a franchise 2 area unless such person or group has a franchise under this section that is effective with respect to 3 4 such franchise area. A franchising authority may not require any person or group that has a national 5 6 franchise under this section in effect with respect to 7 a franchise area to obtain a franchise under section 8 621 or any other law to provide cable service in such 9 franchise area.

10 "(2) CERTIFICATION.—To obtain a national
11 franchise under this section as authority to provide
12 cable service in a franchise area, a person or group
13 shall—

"(A) file with the Commission a certification for a national franchise containing the
information required by paragraph (3) with respect to such franchise area, if such person or
group has not previously obtained a national
franchise; or

"(B) file with the Commission a subsequent certification for additional franchise areas
containing the information required by paragraph (3) with respect to such additional franchise
chise areas, if such person or group has previously obtained a national franchise.

1	"(3) CONTENTS OF CERTIFICATION.—Such cer-
2	tification shall be in such form as the Commission
3	shall require by regulation and shall contain—
4	"(A) the name under which such person or
5	group is offering or intends to offer cable serv-
6	ice;
7	"(B) the names and business addresses of
8	the directors and principal executive officers, or
9	the persons performing similar functions, of
10	such person or group;
11	"(C) the location of such person or group's
12	principal business office;
13	"(D) the name, business address, elec-
14	tronic mail address, and telephone and fax
15	number of such person or group's local agent;
16	"(E) a declaration by such person or group
17	that such person or group is eligible under sub-
18	section (d) to obtain a national franchise under
19	this section;
20	"(F) an identification of each franchise
21	area in which such person or group intends to
22	offer cable service pursuant to such certifi-
23	cation, which franchise area shall be—
24	"(i) the entirety of a franchise area in
25	which a cable operator is, on the date of

	0
1	the filing of such certification, authorized
2	to provide cable service under section 621
3	or any other law (including this section);
4	or
5	"(ii) a contiguous geographic area
6	that covers the entirety of the jurisdiction
7	of a unit of general local government, ex-
8	cept that—
9	"(I) if the geographic area within
10	the jurisdiction of such unit of general
11	local government contains a franchise
12	area in which a cable operator is, on
13	such date, authorized to provide cable
14	service under section 621 or any other
15	law, the contiguous geographic area
16	identified in the certification under
17	this clause as a franchise area shall
18	not include the area contained in the
19	franchise area of such cable operator;
20	and
21	"(II) if such contiguous geo-
22	graphic area includes areas that are,
23	respectively, within the jurisdiction of
24	different franchising authorities, the

	0
1	certification shall specify each such
2	area as a separate franchise area;
3	"(G) a declaration that such person or
4	group transmitted, or will transmit on the day
5	of filing such declaration, a copy of such certifi-
6	cation to the franchising authority for each
7	franchise area for which such person or group
8	is filing a certification to offer cable service
9	under this section;
10	"(H) a declaration by the person or group
11	that the person or group will comply with the
12	rights-of-way requirements of the franchising
13	authority under subsection (f); and
14	"(I) a declaration by the person or group
15	that—
16	"(i) the person or group will comply
17	with all Commission consumer protection
18	and customer service rules under section
19	632(b) and subsection (g) of this section;
20	and
21	"(ii) the person or group agrees that
22	such standards may be enforced by the
23	Commission or by the franchising author-
24	ity in accordance with subsection (g) of
25	this section.

"(4) LOCAL NOTIFICATION; PRESERVATION OF
 OPPORTUNITY TO NEGOTIATE.—

3 "(A) COPY TO FRANCHISING AUTHOR4 ITY.—On the day of filing any certification
5 under paragraph (2)(A) or (B) for a franchise
6 area, the person or group shall transmit a copy
7 of such certification to the franchising authority
8 for such area.

9 "(B) NEGOTIATED FRANCHISE AGREE-10 MENTS PERMITTED.—Nothing in this section 11 shall prevent a person or group from negoti-12 ating a franchise agreement or any other au-13 thority to provide cable service in a franchise 14 area under section 621 or any other law. Upon 15 entry into any such negotiated franchise agree-16 ment, such negotiated franchise agreement shall 17 apply in lieu of any national franchise held by 18 that person or group under this section for such 19 franchise area.

20 "(5) UPDATING OF CERTIFICATIONS.—A person
21 or group that files a certification under this section
22 shall update any information contained in such cer23 tification that is no longer accurate and correct.

24 "(6) PUBLIC AVAILABILITY OF CERTIFI25 CATIONS.—The Commission shall provide for the

	0
1	public availability on the Commission's Internet
2	website or other electronic facility of all current cer-
3	tifications filed under this section.
4	"(b) Effectiveness; Duration.—
5	"(1) Effectiveness.—A national franchise
6	under this section shall be effective with respect to
7	any franchise area 30 days after the date of the fil-
8	ing of a completed certification under subsection
9	(a)(2)(A) or (B) that applies to such franchise area.
10	"(2) DURATION.—
11	"(A) IN GENERAL.—A franchise under this
12	section that applies to a franchise area shall be
13	effective for that franchise area for a term of
14	10 years.
15	"(B) RENEWAL.—A franchise under this
16	section for a franchise area shall be renewed
17	automatically upon expiration of the 10-year
18	period described in subparagraph (A).
19	"(C) Public hearing.—At the request of
20	a franchising authority in a franchise area, a
21	cable operator authorized under this section to
22	provide cable service in such franchise area
23	shall, within the last year of the 10-year period
24	applicable under subparagraph (A) to the cable
25	operator's franchise for such franchise area,

1	participate in a public hearing on the cable op-
2	erator's performance in the franchise area, in-
3	cluding the cable operator's compliance with the
4	requirements of this title. The hearing shall af-
5	ford the public the opportunity to participate
6	for the purpose of identifying cable-related com-
7	munity needs and interests and assessing the
8	operator's performance. The cable operator
9	shall provide notice to its subscribers of the
10	hearing at least 30 days prior to the hearing.
11	"(D) REVOCATION.—A franchise under
12	this section for a franchise area may be revoked
13	by the Commission—
14	"(i) for willful or repeated violation of
15	any Federal or State law, or any Commis-
16	sion regulation, relating to the provision of
17	cable service in such franchise area;
18	"(ii) for false statements or material
19	omissions knowingly made in any filing
20	with the Commission relating to the provi-
21	sion of cable service in such franchise area;
22	"(iii) for willful or repeated violation
23	of the rights-of-way management laws or
24	regulations of any franchising authority in
25	such franchise area relating to the provi-

1	sion of cable service in such franchise area;
2	Or
3	"(iv) for willful or repeated violation
4	of the antidiscrimination requirement of
5	subsection (h) with respect to such fran-
6	chise area.
7	"(E) NOTICE.—The Commission shall
8	send a notice of such revocation to each fran-
9	chising authority with jurisdiction over the
10	franchise areas for which the cable operator's
11	franchise was revoked.
12	"(F) Reinstatement.—After a revoca-
13	tion under subparagraph (D) of a franchise for
14	a franchise area of any person or group , the
15	Commission may refuse to accept for filing a
16	new certification for authority of such person or
17	group to provide cable service under this section
18	in such franchise area until the Commission de-
19	termines that the basis of such revocation has
20	been remedied.
21	"(G) RETURN TO LOCAL FRANCHISING IF
22	CABLE COMPETITION CEASES.—
23	"(i) If only one cable operator is pro-
24	viding cable service in a franchise area,
25	and that cable operator obtained a national

1	franchise for such franchise area under
2	subsection $(d)(2)$ , the franchising authority
3	for such franchise area may file a petition
4	with the Commission requesting that the
5	Commission terminate such national fran-
6	chise for such franchise area.
7	"(ii) The Commission shall provide
8	public notice and opportunity to comment
9	on such petition. If it finds that the re-
10	quirements of clause (i) are satisfied, the
11	Commission shall issue an order granting
12	such petition. Such order shall take effect
13	one year from the date of such grant, if no
14	other cable operator offers cable service in
15	such area during that one year. If another
16	cable operator does offer cable service in
17	such franchise area during that one year,
18	the Commission shall rescind such order
19	and dismiss such petition.
20	"(iii) A cable operator whose national
21	franchise is terminated for such franchise
22	area under this subparagraph may obtain
23	new authority to provide cable service in
24	such franchise area under this section, sec-

tion 621, or any other law, if and when eli gible.

3 "(c) REQUIREMENTS OF NATIONAL FRANCHISE.—A
4 national franchise shall contain the following require5 ments:

6 "(1) FRANCHISE FEE.—A cable operator authorized under this section to provide cable service 7 8 in a franchise area shall pay to the franchising au-9 thority in such franchise area a franchise fee of up 10 to 5 percent (as determined by the franchising au-11 thority) of such cable operator's gross revenues from 12 the provision of cable service under this section in 13 such franchise area. Such payment shall be assessed 14 and collected in a manner consistent with section 15 622 and the definition of gross revenues in this section. 16

17 "(2) PEG/I-NET REQUIREMENTS.—A cable op18 erator authorized under this section to provide cable
19 service in a franchise area shall comply with the re20 quirements of subsection (e).

21 "(3) RIGHTS-OF-WAY.—A cable operator au22 thorized under this section to provide cable service
23 in a franchise area shall comply with the rights-of24 way requirements of the franchising authority under
25 subsection (f).

1	"(4) Consumer protection and customer
2	SERVICE STANDARDS.—A cable operator authorized
3	under this section to provide cable service in a fran-
4	chise area shall comply with the consumer protection
5	and customer service standards established by the
6	Commission under section 632(b).
7	"(5) CHILD PORNOGRAPHY.—A cable operator
8	authorized under this section to provide cable service
9	in a franchise area shall comply with the regulations
10	on child pornography promulgated pursuant to sub-
11	section (i).
12	"(d) Eligibility for National Franchises
13	The following persons or groups are eligible to obtain a
14	national franchise under this section:
15	"(1) Commencement of service after en-
16	ACTMENT.—A person or group that is not providing
17	cable service in a franchise area on the date of en-
18	actment of this section under section 621 or any
19	other law may obtain a national franchise under this
20	section to provide cable service in such franchise
21	area.
22	"(2) EXISTING PROVIDERS OF CABLE SERV-
23	ICE.—A person or group that is providing cable
24	service in a franchise area on the date of enactment
25	of this section under section 621 or any other law

1 may obtain a franchise under this section to provide 2 cable service in such franchise area if, on the date 3 that the national franchise becomes effective, an-4 other person or group is providing cable service 5 under this section, section 621, or any other law in 6 such franchise area.

7 "(e) PUBLIC, EDUCATIONAL, AND GOVERNMENTAL8 USE.—

9 "(1) IN GENERAL.—Subject to paragraph (3), a 10 cable operator with a national franchise for a fran-11 chise area under this section shall provide channel 12 capacity for public, educational, and governmental 13 use that is not less than the channel capacity re-14 quired of the cable operator with the most sub-15 scribers in such franchise area on the effective date 16 of such national franchise. If there is no other cable 17 operator in such franchise area on the effective date 18 of such national franchise, or there is no other cable 19 operator in such franchise area on such date that is 20 required to provide channel capacity for public, edu-21 cational, and governmental use, the cable operator 22 shall provide the amount of channel capacity for 23 such use as determined by Commission rule.

24 "(2) PEG AND I-NET FINANCIAL SUPPORT.—A
25 cable operator with a national franchise under this

1	section for a franchise area shall pay an amount
2	equal to 1 percent of the cable operator's gross reve-
3	nues (as such term is defined in this section) in the
4	franchise area to the franchising authority for the
5	support of public, educational, and governmental use
6	and institutional networks (as such term is defined
7	in section 611(f)). Such payment shall be assessed
8	and collected in a manner consistent with section
9	622, including the authority of the cable operator to
10	designate that portion of a subscriber's bill attrib-
11	utable to such payment. A cable operator that pro-
12	vided cable service in a franchise area on the date
13	of enactment of this section and that obtains a na-
14	tional franchise under this section shall continue to
15	provide any institutional network that it was re-
16	quired to provide in such franchise area under sec-
17	tion 621 or any other law. Notwithstanding section
18	621(b)(3)(D), a franchising authority may not re-
19	quire a cable operator franchised under this section
20	to construct a new institutional network.

21 "(3) ADJUSTMENT.—Every 10 years after the
22 commencement of a franchise under this section for
23 a franchise area, a franchising authority may require
24 a cable operator authorized under such franchise to
25 increase the channel capacity designated for public,

1	educational, or governmental use, and the channel
2	capacity designated for such use on any institutional
3	networks required under paragraph (2). Such in-
4	crease shall not exceed the higher of—
5	"(A) one channel; or
6	"(B) 10 percent of the public, educational,
7	or governmental channel capacity required of
8	that operator prior to the increase.
9	"(4) Transmission and production of pro-
10	GRAMMING.—
11	"(A) A cable operator franchised under
12	this section shall ensure that all subscribers re-
13	ceive any public, educational, or governmental
14	programming carried by the cable operator
15	within the subscriber's franchise area.
16	"(B) The production of any programming
17	provided under this subsection shall be the re-
18	sponsibility of the franchising authority.
19	"(C) A cable operator franchised under
20	this section shall be responsible for the trans-
21	mission from the signal origination point (or
22	points) of the programming, or from the point
23	of interconnection with another cable operator
24	under subparagraph (D), to the cable operator's
25	subscribers, of any public, educational, or gov-

11
ernmental programming produced by or for the
franchising authority and carried by the cable
operator pursuant to this section.
"(D) Unless two cable operators otherwise
agree to the terms for interconnection and cost
sharing, such cable operators shall comply with
regulations prescribed by the Commission pro-
viding for—
"(i) the interconnection between two
cable operators in a franchise area for
transmission of public, educational, or gov-
ernmental programming, without material
deterioration in signal quality or
functionality; and
"(ii) the reasonable allocation of the
costs of such interconnection between such
cable operators.
"(E) A cable operator shall display the
program information for public, educational, or
governmental programming carried under this
subsection in any print or electronic program
guide in the same manner in which it displays
program information for other video program-
ming in the franchise area. The cable operator
shall not omit such public, educational, or gov-

1 ernmental programming from any navigational 2 device, guide, or menu containing other video 3 programming that is available to subscribers in the franchise area. 4 5 "(f) RIGHTS-OF-WAY.— 6 "(1) AUTHORITY TO USE.—Any franchise under 7 this section for a franchise area shall be construed 8 to authorize the construction of a cable system over 9 public rights-of-way, and through easements, which 10 is within the area to be served by the cable system 11 and which have been dedicated for compatible uses, 12 except that in using such easements the cable oper-13 ator shall ensure that— "(A) the safety, functioning, and appear-14 15 ance of the property and the convenience and 16 the safety of other persons not be adversely af-17 fected by the installation or construction of fa-18 cilities necessary for a cable system; 19 "(B) the cost of the installation, construc-20 tion, operation, or removal of such facilities be 21 borne by the cable operator or subscriber, or a 22 combination of both; and 23 "(C) the owner of the property be justly 24 compensated by the cable operator for any dam-

ages caused by the installation, construction,

18

operation, or removal of such facilities by the cable operator.

3 "(2) MANAGEMENT OF PUBLIC RIGHTS-OF-4 WAY.—Nothing in this Act affects the authority of 5 a State or local government (including a franchising 6 authority) over a person or group in their capacity as a cable operator with a franchise under this sec-7 8 tion to manage, on a reasonable, competitively neu-9 tral, and non-discriminatory basis, the public rights-10 of-way, and easements that have been dedicated for 11 compatible uses. A State or local government (in-12 cluding a franchising authority) may, on a reason-13 able, competitively neutral, and non-discriminatory 14 basis-

15 "(A) impose charges for such management;16 and

17 "(B) require compliance with such management, such charges, and paragraphs (1)(A),
19 (B), and (C).

20 "(g) Consumer Protection and Customer Serv21 ICE.—

"(1) NATIONAL STANDARDS.—Notwithstanding
section 632(d), no State or local law (including any
regulation) shall impose on a cable operator franchised under this section any consumer protection or

1

customer service requirements other than consumer
 protection or customer service requirements of gen eral applicability.

4 "(2) PROCEEDING.—Within 120 days after the 5 date of enactment of this section, the Commission 6 shall issue a report and order that updates for cable 7 operators franchised under this section the national 8 consumer protection and customer service rules 9 under section 632(b), taking into consideration the 10 national nature of a franchise under this section and 11 the role of State and local governments in enforcing, 12 but not creating, consumer protection and customer 13 service standards for cable operators franchised 14 under this section.

- 15 "(3) Requirements of new rules.—
- "(A) Such rules shall, in addition to the
  requirements of section 632(b), address, with
  specificity, no less than the following consumer
  protection and customer service issues:

20 "(i) Billing, billing disputes, and dis21 continuation of service, including when and
22 how any late fees may be assessed (but not
23 the amount of such fees).

24 "(ii) Loss of service or service quality.

	= 1
1	"(iii) Changes in channel lineups or
2	other cable services and features.
3	"(iv) Availability of parental control
4	options.
5	"(B) Such rules shall require forfeiture
6	penalties or customer rebates, or both, as deter-
7	mined by the Commission, that may be imposed
8	for violations of such Commission rules in a
9	franchise area, and shall provide for increased
10	forfeiture penalties or customer rebates, or
11	both, for repeated violations of the standards in
12	such rules.
13	"(C) The Commission's rules shall also es-
14	tablish procedures by which any forfeiture pen-
15	alty assessed by the Commission under this
16	subsection shall be paid by the cable operator
17	directly to the franchising authority.
18	"(D) The Commission shall report to the
19	Congress no less than once a year—
20	"(i) on complaints filed, and penalties
21	imposed, under this subsection; and
22	"(ii) on any new consumer protection
23	or customer service issues arising under
24	this subsection.

1	"(E) The Commission's rules established
2	under this subsection shall be revised as needed.
3	"(4) Complaints.—Any person may file a
4	complaint with respect to a violation of the regula-
5	tions prescribed under section 632(b) in a franchise
6	area by a cable operator franchised under this sec-
7	tion—
8	"(A) with the franchising authority in such
9	area; or
10	"(B) with the Commission.
11	"(5) Local franchising orders requiring
12	COMPLIANCE.—In a proceeding commenced with a
13	franchising authority on such a complaint, a fran-
14	chising authority may issue an order requiring com-
15	pliance with any of such regulations prescribed by
16	the Commission, but a franchising authority may
17	not create any new standard or regulation, or ex-
18	pand upon or modify the Commission's standards or
19	regulations.
20	"(6) Access to records.—In such a pro-
21	ceeding, the franchising authority may issue an
22	order requiring the filing of any contract, agree-
23	ment, or arrangement between the subscriber and
24	the provider, or any other data, documents, or
25	records, directly related to the alleged violation.

1	"(7) Commission remedies; Appeals.—Un-
2	less appealed to the Commission, an order of a fran-
3	chising authority under this subsection shall be en-
4	forced by the Commission. Any such appeal shall be
5	resolved by the Commission within 30 days after re-
6	ceipt of the appeal by the Commission.
7	"(8) Cost of franchising authority or-
8	DERS.—A franchising authority may charge a pro-
9	vider of cable service under this section a nominal
10	fee to cover the costs of issuing such orders.
11	"(h) ANTIDISCRIMINATION.—
12	"(1) PROHIBITION.—A cable operator with a
13	national franchise under this section to provide cable
14	service in a franchise area shall not deny access to
15	its cable service to any group of potential residential
16	cable service subscribers in such franchise area be-
17	cause of the income of that group.
18	"(2) Enforcement.—
19	"(A) COMPLAINT.—If a franchising au-
20	thority in a franchise area has reasonable cause
21	to believe that a cable operator is in violation
22	of this subsection with respect to such franchise
23	area, the franchising authority may, after com-
24	plying with subparagraph (B), file a complaint
25	with the Commission alleging such violation.

1	"(B) NOTICE BY FRANCHISING AUTHOR-
2	ITY.—Before filing a complaint with the Com-
3	mission under subparagraph (A), a franchising
4	authority—
5	"(i) shall give notice of each alleged
6	violation to the cable operator;
7	"(ii) shall provide a period of not less
8	than 30 days for the cable operator to re-
9	spond to such allegations; and
10	"(iii) during such period, may require
11	the cable operator to submit a written re-
12	sponse stating the reasons why the oper-
13	ator has not violated this subsection.
14	"(C) BIANNUAL REPORT.—A cable oper-
15	ator with a national franchise under this section
16	for a franchise area, not later than 180 days
17	after the effective date of such national fran-
18	chise, and biannually thereafter, shall submit a
19	report to the Commission and the franchising
20	authority in the franchise area—
21	"(i) identifying the geographic areas
22	in the franchise area where the cable oper-

23 ator offers cable service; and

1	"(ii) describing the cable operator's
2	progress in extending cable service to other
3	areas in the franchise area.
4	"(D) NOTICE BY COMMISSION.—Upon re-
5	ceipt of a complaint under this paragraph alleg-
6	ing a violation of this subsection by a cable op-
7	erator, the Commission shall give notice of the
8	complaint to the cable operator.
9	"(E) INVESTIGATION.—In investigating a
10	complaint under this paragraph, the Commis-
11	sion may require a cable operator to disclose to
12	the Commission such information and docu-
13	ments as the Commission deems necessary to
14	determine whether the cable operator is in com-
15	pliance with this subsection. The Commission
16	shall maintain the confidentiality of any infor-
17	mation or document collected under this sub-
18	paragraph.
19	"(F) DEADLINE FOR RESOLUTION OF
20	COMPLAINTS.—Not more than 60 days after
21	the Commission receives a complaint under this
22	paragraph, the Commission shall issue a deter-
23	mination with respect to each violation alleged

24 in the complaint.

1 "(G) DETERMINATION.—If the Commis-2 sion determines (in response to a complaint 3 under this paragraph or on its own initiative) 4 that a cable operator with a franchise under 5 this section to provide cable service in a fran-6 chise area has denied access to its cable service 7 to a group of potential residential cable service 8 subscribers in such franchise area because of 9 the income of that group, the Commission shall 10 ensure that the cable operator extends access to 11 that group within a reasonable period of time. 12 "(H) REMEDIES.— 13 "(i) IN GENERAL.—This subsection 14 shall be enforced by the Commission under 15 titles IV and V. 16 "(ii) MAXIMUM FORFEITURE PEN-17 ALTY.—For purposes of section 503, the 18 maximum forfeiture penalty applicable to a 19 violation of this subsection shall be 20 \$500,000 for each day of the violation. 21 "(iii) PAYMENT OF PENALTIES TO 22 FRANCHISING AUTHORITY.—The Commis-23 sion shall order any cable operator subject 24 to a forfeiture penalty under this sub3 "(i) CHILD PORNOGRAPHY.—Not later than 180 4 days after the date of enactment of this section, the Com-5 mission shall promulgate regulations to require a cable op-6 erator with a national franchise under this section to pre-7 vent the distribution of child pornography (as such term 8 is defined in section 254(h)(7)(F)) over its network.

9 "(j) LEASED ACCESS.—The provisions of section 10 612(i) regarding the carriage of programming from a 11 qualified minority programming source or from any quali-12 fied educational programming source shall apply to a cable 13 operator franchised under this section to provide cable 14 service in a franchise area.

15 "(k) Applicability of Other Provisions.—The following sections shall not apply in a franchise area to 16 17 a person or group franchised under this section in such 18 franchise area, or confer any authority to regulate or impose obligations on such person or group: Sections 611(a), 19 20 611(b), 611(c), 613(a), 617, 621 (other than subsections 21 (b)(3)(A), (b)(3)(B), (b)(3)(C), and (c)), 624(b), 624(c),22 624(h), 625, 626, 627, and 632(a).

23 "(1) EMERGENCY ALERTS.—Nothing in this Act shall
24 be construed to prohibit a State or local government from
25 accessing the emergency alert system of a cable operator

1

with a franchise under this section in the area served by
 the State or local government to transmit local or regional
 emergency alerts.

4 "(m) REPORTING, RECORDS, AND AUDITS.—

5 "(1) REPORTING.—A cable operator with a 6 franchise under this section to provide cable service 7 in a franchise area shall make such periodic reports 8 to the Commission and the franchising authority for 9 such franchise area as the Commission may require 10 to verify compliance with the fee obligations of sub-11 sections (c)(1) and (e)(2).

12 "(2) AVAILABILITY OF BOOKS AND RECORDS.— 13 Upon request under paragraph (3) by a franchising 14 authority for a franchise area, and upon request by 15 the Commission, a cable operator with a national 16 franchise for such franchise area shall make avail-17 able its books and records to periodic audit by such 18 franchising authority or the Commission, respec-19 tively.

"(3) FRANCHISING AUTHORITY AUDIT PROCEDURE.—A franchising authority may, upon reasonable written request, but no more than once in any
12-month period, review the business records of such
cable operator to the extent reasonably necessary to
ensure payment of the fees required by subsections

	_ •
1	(c)(1) and $(e)(2)$ . Such review may include the meth-
2	odology used by such cable operator to assign por-
3	tions of the revenue from cable service that may be
4	bundled or functionally integrated with other serv-
5	ices, capabilities, or applications. Such review shall
6	be conducted in accordance with procedures estab-
7	lished by the Commission.
8	"(4) Cost recovery.—
9	"(A) To the extent that the review under
10	paragraph (3) identifies an underpayment of an
11	amount meeting the minimum percentage speci-
12	fied in subparagraph (B) of the fee required
13	under subsections $(c)(1)$ and $(e)(2)$ for the pe-
14	riod of review, the cable operator shall reim-
15	burse the franchising authority the reasonable
16	costs of any such review conducted by an inde-
17	pendent third party, as determined by the Com-
18	mission, with respect to such fee. The costs of
19	any contingency fee arrangement between the
20	franchising authority and the independent re-
21	viewer shall not be subject to reimbursement.
22	"(B) The Commission shall determine by
23	rule the minimum percentage underpayment
24	that requires cost reimbursement under sub-

25 paragraph (A).

"(5) LIMITATION.—Any fee that is not reviewed
 by a franchising authority within 3 years after it is
 paid or remitted shall not be subject to later review
 by the franchising authority under this subsection
 and shall be deemed accepted in full payment by the
 franchising authority.

7 "(n) Access to Programming for Shared Fa-8 cilities.—

9 "(1) PROHIBITION.—A cable programming ven-10 dor in which a cable operator has an attributable in-11 terest shall not deny a cable operator with a national 12 franchise under this section access to video program-13 ming solely because such cable operator uses a 14 headend for its cable system that is also used, under 15 a shared ownership or leasing agreement, as the 16 headend for another cable system.

17 "(2) DEFINITION.—The term 'cable program18 ming vendor' means a person engaged in the produc19 tion, creation, or wholesale distribution for sale of
20 video programming which is primarily intended for
21 the direct receipt by cable operators for their re22 transmission to cable subscribers.

23 "(o) GROSS REVENUES.—As used in this section:

24 "(1) IN GENERAL.—Subject to paragraphs (2)
25 and (3), the term 'gross revenues' means all consid-

1	eration of any kind or nature, including cash, cred-
2	its, property, and in-kind contributions (services or
3	goods) received by the cable operator from the provi-
4	sion of cable service within the franchise area.
5	"(2) INCLUDED ITEMS.—Subject to paragraph
6	(3), the term 'gross revenues' shall include the fol-
7	lowing:
8	"(A) all charges and fees paid by sub-
9	scribers for the provision of cable service, in-
10	cluding fees attributable to cable service when
11	sold individually or as part of a package or bun-
12	dle, or functionally integrated, with services
13	other than cable service;
14	"(B) any franchise fee imposed on the
15	cable operator that is passed on to subscribers;
16	"(C) compensation received by the cable
17	operator for promotion or exhibition of any
18	products or services over the cable service, such
19	as on 'home shopping' or similar programming;
20	"(D) revenue received by the cable oper-
21	ator as compensation for carriage of video pro-
22	gramming or other programming service on
23	that operator's cable service;

1	"(E) all revenue derived from the cable op-
2	erator's cable service pursuant to compensation
3	arrangements for advertising; and
4	"(F) any advertising commissions paid to
5	an affiliated third party for cable services ad-
6	vertising.
7	"(3) Excluded items.—The term 'gross reve-
8	nues' shall not include the following:
9	"(A) any revenue not actually received,
10	even if billed, such as bad debt net of any re-
11	coveries of bad debt;
12	"(B) refunds, rebates, credits, or discounts
13	to subscribers or a municipality to the extent
14	not already offset by subparagraph (A) and to
15	the extent such refund, rebate, credit, or dis-
16	count is attributable to the cable service;
17	"(C) subject to paragraph (4), any reve-
18	nues received by the cable operator or its affili-
19	ates from the provision of services or capabili-
20	ties other than cable service, including tele-
21	communications services, Internet access serv-
22	ices, and services, capabilities, and applications
23	that may be sold as part of a package or bun-
24	dle, or functionally integrated, with cable serv-
25	ice;

1	"(D) any revenues received by the cable
2	operator or its affiliates for the provision of di-
3	rectory or Internet advertising, including yellow
4	pages, white pages, banner advertisement, and
5	electronic publishing;
6	"(E) any amounts attributable to the pro-
7	vision of cable service to customers at no
8	charge, including the provision of such service
9	to public institutions without charge;
10	"(F) any tax, fee, or assessment of general
11	applicability imposed on the customer or the
12	transaction by a Federal, State, or local govern-
13	ment or any other governmental entity, col-
14	lected by the provider, and required to be remit-
15	ted to the taxing entity, including sales and use
16	taxes and utility user taxes;
17	"(G) any forgone revenue from the provi-
18	sion of cable service at no charge to any person,
19	except that any forgone revenue exchanged for
20	trades, barters, services, or other items of value
21	shall be included in gross revenue;
22	"(H) sales of capital assets or surplus
23	equipment;
24	"(I) reimbursement by programmers of
25	marketing costs actually incurred by the cable

1 operator for the introduction of new program-2 ming; and 3 "(J) the sale of cable services for resale to 4 the extent the purchaser certifies in writing 5 that it will resell the service and pay a franchise 6 fee with respect thereto. 7 "(4) FUNCTIONALLY INTEGRATED SERVICES.— 8 In the case of a cable service that is bundled or inte-

9 grated functionally with other services, capabilities, 10 or applications, the portion of the cable operator's 11 revenue attributable to such other services, capabili-12 ties, or applications shall be included in gross rev-13 enue unless the cable operator can reasonably iden-14 tify the division or exclusion of such revenue from 15 its books and records that are kept in the regular course of business. 16

17 "(5) AFFILIATE REVENUE.—Revenue of an affiliate shall be included in the calculation of gross 19 revenues to the extent the treatment of such revenue 20 as revenue of the affiliate has the effect (whether in-21 tentional or unintentional) of evading the payment 22 of franchise fees which would otherwise be paid for 23 cable service.

	~~
1	"(6) AFFECT ON OTHER LAW.—Nothing in this
2	section is intended to limit a franchising authority's
3	rights pursuant to section 622(h).
4	"(p) Additional Definitions.—For purposes of
5	this section:
6	"(1) CABLE OPERATOR.—The term 'cable oper-
7	ator' has the meaning provided in section $602(5)$ ex-
8	cept that such term also includes a person or group
9	with a national franchise under this section.
10	"(2) Franchise fee.—
11	"(A) The term 'franchise fee' includes any
12	fee or assessment of any kind imposed by a
13	franchising authority or other governmental en-
14	tity on a person or group providing cable serv-
15	ice in a franchise area under this section, or on
16	a subscriber of such person or group, or both,
17	solely because of their status as such.
18	"(B) The term 'franchise fee' does not in-
19	clude—
20	"(i) any tax, fee, or assessment of
21	general applicability (including any such
22	tax, fee, or assessment imposed on both
23	utilities and a person or group providing
24	cable service in a franchise area under this
25	section (or the services of such person or

1	group) but not including a fee or assess-
2	ment which is unduly discriminatory
3	against such person or group or the sub-
4	scribers of such person or group);
5	"(ii) any fee assessed under sub-
6	section $(e)(2)$ for support of public, edu-
7	cational, and governmental use and institu-
8	tional networks (as such term is defined in
9	section $611(f)$ ;
10	"(iii) requirements or charges under
11	subsection $(f)(2)$ for the management of
12	public rights-of-way, including payments
13	for bonds, security funds, letters of credit,
14	insurance, indemnification, penalties, or
15	liquidated damages; or
16	"(iv) any fee imposed under title 17,
17	United States Code.
18	"(3) INTERNET ACCESS SERVICE.—The term
19	'Internet access service' means a service that enables
20	users to access content, information, electronic mail,
21	or other services offered over the Internet.
22	"(4) UNIT OF GENERAL LOCAL GOVERN-
23	MENT.—The term 'unit of general local government'
24	means—

1	"(A) a county, township, city, or political
2	subdivision of a county, township, or city;
3	"(B) the District of Columbia; or
4	"(C) the recognized governing body of an
5	Indian tribe or Alaskan Native village that car-
6	ries out substantial governmental duties and
7	powers.".
8	(b) Implementing Regulations.—The Federal
9	Communications Commission shall prescribe regulations
10	to implement the amendment made by subsection (a) with-
11	in 120 days after the date of enactment of this Act.
12	SEC. 102. DEFINITIONS.
13	Section $602$ of the Communications Act of $1934$ (47)
14	U.S.C. 522) is amended—
15	(1) in paragraph (4), by inserting before the
16	semicolon at the end the following: ", or its equiva-
17	lent as determined by the Commission";
18	(2) in paragraph (5)(A), by inserting "(regard-
19	less of whether such person or group provides such
20	service separately or combined with a telecommuni-
21	cations service or information service)" after "over
22	a cable system"; and
23	(3) by striking paragraph (6) and inserting the
24	following:
25	"(6) the term 'cable service' means—

1	"(A)(i) the one-way transmission to sub-
2	scribers of (I) video programming, or (II) other
3	programming service; and
4	"(ii) subscriber interaction, if any, which is
5	required for the selection or use of such video
6	programming or other programming service; or
7	"(B) the transmission to subscribers of
8	video programming or other programming serv-
9	ice provided through wireline facilities located
10	at least in part in the public rights-of-way,
11	without regard to delivery technology, including
12	Internet protocol technology, except to the ex-
13	tent that such video programming or other pro-
14	gramming service is provided as part of—
15	"(i) a commercial mobile service (as
16	such term is defined in section 332(d)); or
17	"(ii) an Internet access service (as
18	such term is defined in section 630(p)).".
19	SEC. 103. MONITORING AND REPORTING.
20	(a) Report on Cable Service Deployment.—
21	The Federal Communications Commission shall, com-
22	mencing not later than one year after the date of enact-
23	ment of this Act, issue a report annually on the deploy-
24	ment of cable service. In its report, the Commission shall

25 describe in detail—

1 (1) with respect to deployment by new cable op-2 erators—

3	(A) the progress of deployment of such
4	service within the telephone service area of
5	cable operators, if the operator is also an in-
6	cumbent local exchange carrier, including a
7	comparison with the progress of deployment of
8	broadband services not defined as cable services
9	within such telephone service area;
10	(B) the number of franchise areas in which
11	such service is being deployed and offered;
12	(C) where such service is not being de-
13	ployed and offered; and
14	(D) the number and locations of franchise
15	areas in which the cable operator is serving only
16	a portion of the franchise area, and the extent
17	of such service within the franchise area;
18	(2) the number and locations of franchise areas
19	in which a cable operator with a franchise under sec-
20	tion $621$ of the Communications Act of $1934$ (47)
21	U.S.C. 541) on the date of enactment of this Act
22	withdraws service from any portion of the franchise
23	area for which it previously offered service, and the
24	extent of such withdrawal of service within the fran-
25	chise area;

(3) the rates generally charged for cable service;
 (4) the rates charged by overlapping, competing
 multichannel video programming distributors and by
 competing cable operators for comparable service or
 cable service;

6 (5) the average household income of those fran-7 chise areas or portions of franchise areas where 8 cable services is being offered, and the average 9 household income of those franchise areas, or por-10 tions of franchise areas, where cable service is not 11 being offered;

12 (6) the proportion of rural households to urban 13 households, as defined by the Bureau of the Census, 14 in those franchise areas or portions of franchise 15 areas where cable service is being offered, and the 16 proportion of rural households to urban households 17 in those franchise areas or portions of franchise 18 areas where cable service is not being offered, in-19 cluding a State-by-State breakdown of such data 20 and a comparison with the overall ratio of rural and 21 urban households in each State; and

(7) a comparison of the services and rates in
areas served by national franchisees under section
630 of the Communications Act of 1934 (as added

1	by section 101 of this Act) and the services and
2	rates in other areas.
3	(b) CABLE OPERATOR REPORTS.—The Federal Com-
4	munications Commission is authorized—
5	(1) to require cable operators to report to the
6	Commission all of the information that the Commis-
7	sion needs to compile the report required by this sec-
8	tion; and
9	(2) to require cable operators to file the same
10	information with the relevant franchising authorities
11	and State commissions.
12	TITLE II-ENFORCEMENT OF
13	<b>BROADBAND POLICY STATE-</b>
14	MENT
15	SEC. 201. ENFORCEMENT OF BROADBAND POLICY STATE-
15	SEC. 201. ENFORCEMENT OF BROADBAND POLICY STATE-
15 16 17	SEC. 201. ENFORCEMENT OF BROADBAND POLICY STATE- MENT.
15 16 17	SEC. 201. ENFORCEMENT OF BROADBAND POLICY STATE- MENT. Title VII of the Communications Act of 1934 (47
15 16 17 18	SEC. 201. ENFORCEMENT OF BROADBAND POLICY STATE- MENT. Title VII of the Communications Act of 1934 (47) U.S.C. 601 et seq.) is amended by adding at the end the
15 16 17 18 19	SEC. 201. ENFORCEMENT OF BROADBAND POLICY STATE- MENT. Title VII of the Communications Act of 1934 (47 U.S.C. 601 et seq.) is amended by adding at the end the following new section:
15 16 17 18 19 20	<ul> <li>SEC. 201. ENFORCEMENT OF BROADBAND POLICY STATE- MENT.</li> <li>Title VII of the Communications Act of 1934 (47)</li> <li>U.S.C. 601 et seq.) is amended by adding at the end the following new section:</li> <li>"SEC. 715. ENFORCEMENT OF BROADBAND POLICY STATE-</li> </ul>
<ol> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> </ol>	SEC. 201. ENFORCEMENT OF BROADBAND POLICY STATE- MENT. Title VII of the Communications Act of 1934 (47 U.S.C. 601 et seq.) is amended by adding at the end the following new section: "SEC. 715. ENFORCEMENT OF BROADBAND POLICY STATE- MENT.
<ol> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> <li>22</li> </ol>	SEC. 201. ENFORCEMENT OF BROADBAND POLICY STATE- MENT. Title VII of the Communications Act of 1934 (47 U.S.C. 601 et seq.) is amended by adding at the end the following new section: "SEC. 715. ENFORCEMENT OF BROADBAND POLICY STATE- MENT. "(a) AUTHORITY.—The Commission shall have the
<ol> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> <li>22</li> <li>23</li> </ol>	<ul> <li>SEC. 201. ENFORCEMENT OF BROADBAND POLICY STATE- MENT.</li> <li>Title VII of the Communications Act of 1934 (47)</li> <li>U.S.C. 601 et seq.) is amended by adding at the end the following new section:</li> <li>"SEC. 715. ENFORCEMENT OF BROADBAND POLICY STATE- MENT.</li> <li>"(a) AUTHORITY.—The Commission shall have the authority to enforce the Commission's broadband policy</li> </ul>

"(1) IN GENERAL.—This section shall be en forced by the Commission under titles IV and V. A
 violation of the Commission's broadband policy
 statement or the principles incorporated therein
 shall be treated as a violation of this Act.

6 "(2) MAXIMUM FORFEITURE PENALTY.—For 7 purposes of section 503, the maximum forfeiture 8 penalty applicable to a violation described in para-9 graph (1) of this subsection shall be \$500,000 for 10 each violation.

11 "(3) ADJUDICATORY AUTHORITY.—The Com-12 mission shall have exclusive authority to adjudicate 13 any complaint alleging a violation of the broadband 14 policy statement and the principles incorporated 15 therein. The Commission shall complete an adjudica-16 tory proceeding under this subsection not later than 17 90 days after receipt of the complaint. If, upon com-18 pletion of an adjudicatory proceeding pursuant to 19 this section, the Commission determines that such a 20 violation has occurred, the Commission shall have 21 authority to adopt an order to require the entity 22 subject to the complaint to comply with the 23 broadband policy statement and the principles incor-24 porated therein. Such authority shall be in addition 25 to the authority specified in paragraph (1) to enforce this section under titles IV and V. In addition,
 the Commission shall have authority to adopt proce dures for the adjudication of complaints alleging a
 violation of the broadband policy statement or prin ciples incorporated therein.

6 "(4) LIMITATION.—Notwithstanding paragraph 7 (1), the Commission's authority to enforce the 8 broadband policy statement and the principles incor-9 porated therein does not include authorization for 10 the Commission to adopt or implement rules or reg-11 ulations regarding enforcement of the broadband 12 policy statement and the principles incorporated 13 therein, with the sole exception of the authority to 14 adopt procedures for the adjudication of complaints, 15 as provided in paragraph (3).

16 "(c) STUDY.—Within 180 days after the date of en-17 actment of this section, the Commission shall conduct, and 18 submit to the House Committee on Energy and Commerce 19 and the Senate Committee on Commerce, Science, and 20 Transportation, a study regarding whether the objectives 21 of the broadband policy statement and the principles in-22 corporated therein are being achieved.

"(d) DEFINITION.—For purposes of this section, the
term 'Commission's broadband policy statement' means
the policy statement adopted on August 5, 2005, and

issued on September 23, 2005, In the Matters of Appro priate Framework for Broadband Access to the Internet
 over Wireline Facilities, and other Matters (FCC 05–151;
 CC Docket No. 02–33; CC Docket No. 01–337; CC Dock et Nos. 95–20, 98–10; GN Docket No. 00–185; CS Dock et No. 02–52).".

# 7 **TITLE III—VOIP/911**

#### 8 SEC. 301. EMERGENCY SERVICES; INTERCONNECTION.

9 Title VII of the Communications Act of 1934 (47 10 U.S.C. 601 et seq.) is further amended by adding after 11 section 715 (as added by section 201 of this Act) the fol-12 lowing new sections:

#### 13 "SEC. 716. EMERGENCY SERVICES.

14 "(a) 911 AND E–911 SERVICES.—

15 "(1) IN GENERAL.—Each VOIP service pro16 vider has a duty to ensure that 911 and E-911 serv17 ices are provided to subscribers of VOIP services.

18 "(2) Use of existing regulations.—A 19 VOIP service provider that complies with the Com-20 mission's regulations requiring providers of VOIP 21 service to supply 911 and E911 capabilities to their 22 customers (Report and Order in WC Docket Nos. 23 04-36 and 05-196) and that are in effect on the 24 date of enactment of this section shall be considered 25 to be in compliance with the requirements of this section, other than subsection (c), until such regula tions are modified or superseded by subsequent reg ulations.

4 "(b) NON-DISCRIMINATORY ACCESS TO CAPABILI5 TIES.—

6 "(1) ACCESS.—Each incumbent local exchange 7 carrier (as such term is defined in section 251(h)) 8 or government entity with ownership or control of 9 the necessary E–911 infrastructure shall provide any 10 requesting VOIP service provider with nondiscrim-11 inatory access to such infrastructure. Such carrier 12 or entity shall provide access to the infrastructure at 13 just and reasonable, nondiscriminatory rates, terms, 14 and conditions. Such access shall be consistent with 15 industry standards established by the National 16 Emergency Number Association or other applicable 17 industry standards organizations.

18 "(2) ENFORCEMENT.—The Commission or a
19 State commission may enforce the requirements of
20 this subsection and the Commission's regulations
21 thereunder. A VOIP service provider may obtain ac22 cess to such infrastructure pursuant to section 717
23 by asserting the rights described in such section.

24 "(c) NEW CUSTOMERS.—A VOIP service provider25 shall make 911 service available to new customers within

1 a reasonable time in accordance with the following require-2 ments:

3 "(1) CONNECTION TO SELECTIVE ROUTER.— 4 For all new customers not within the geographic 5 areas where a VOIP service provider can imme-6 diately provide 911 service to the geographically appropriate PSAP, a VOIP service provider, or its 7 8 third party vendor, shall have no more than 30 days 9 from the date the VOIP provider has acquired a cus-10 tomer to order service providing connectivity to the 11 selective router so that 911 service, or E911 service 12 where the PSAP is capable of receiving and proc-13 essing such information, can be provided through 14 the selective router.

15 "(2) INTERIM SERVICE.—For all new customers 16 not within the geographic areas where the VOIP 17 service provider can immediately provide 911 service 18 to the geographically appropriate PSAP, a VOIP 19 service provider shall provide 911 service through— 20 "(A) an arrangement mutually agreed to 21 by the VOIP service provider and the PSAP or 22 PSAP governing authority; or 23 "(B) an emergency response center with

24 national call routing capabilities.

1	Such service shall be provided 24 hours a day from
2	the date a VOIP service provider has acquired a cus-
3	tomer until the VOIP service provider can provide
4	911 service to the geographically appropriate PSAP.
5	"(3) NOTICE.—Before providing service to any
6	new customer not within the geographic areas where
7	the VOIP service provider can immediately provide
8	911 service to the geographically appropriate PSAP,
9	a VOIP service provider shall provide such customer
10	with clear notice that 911 service will be available
11	only as described in paragraph (2).
12	"(4) RESTRICTION ON ACQUISITION OF NEW
13	CUSTOMERS.—A VOIP service provider may not ac-
14	quire new customers within a geographic area served
15	by a selective router if, within 180 days of first ac-
16	quiring a new customer in the area served by the se-
17	lective router, the VOIP service provider does not
18	provide 911 service, or E911 service where the
19	PSAP is capable of receiving and processing such in-
20	formation, to the geographically appropriate PSAP
21	for all existing customers served by the selective
22	router.

23 "(5) ENFORCEMENT: NO FIRST WARNINGS.—
24 Paragraph (5) of section 503(b) shall not apply to

- the assessment of forfeiture penalties for violations
   of this subsection or the regulations thereunder.
- 3 "(d) STATE AUTHORITY.—Nothing in this Act or any 4 Commission regulation or order shall prevent the imposi-5 tion on or collection from a VOIP service provider, of any fee or charge specifically designated or presented as dedi-6 7 cated by a State, political subdivision thereof, or Indian 8 tribe on an equitable, and non-discriminatory basis for the 9 support of 911 and E–911 services if no portion of the 10 revenue derived from such fee or charge is obligated or expended for any purpose other than support of 911 and 11 E–911 services or enhancements of such services. 12

13 "(e) FEASIBILITY.—In establishing requirements or obligations under subsections (a) and (b), the Commission 14 15 shall ensure that such standards impose requirements or obligations on VOIP service providers and entities with 16 ownership or control of necessary E–911 infrastructure 17 18 that the Commission determines are technologically and 19 operationally feasible. In determining the requirements 20 and obligations that are technologically and operationally 21 feasible, the Commission shall take into consideration 22 available industry technological and operational standards. 23

23 "(f) PROGRESS REPORTS.—To the extent that the
24 Commission concludes that it is not technologically or
25 operationally feasible for VOIP service providers to comply

1 with E-911 requirements or obligations, then the Com-2 mission shall submit reports to the Committee on Energy 3 and Commerce of the House of Representatives and the 4 Committee on Commerce, Science, and Transportation of 5 the Senate on the progress in attaining and deploying E-6 911 service. Such reports shall be submitted semiannually 7 until the Commission concludes that it is technologically 8 and operationally feasible for all VOIP service providers 9 to comply with E–911 requirements and obligations. Such 10 reports may include any recommendations the Commission considers appropriate to encourage the migration of emer-11 gency services to TCP/IP protocol or other advanced serv-12 13 ices.

14 "(g) ACCESS TO INFORMATION.—The Commission 15 shall have the authority to compile a list of PSAP contact 16 information, testing procedures, and classes and types of 17 services supported by PSAPs, or other information con-18 cerning the necessary E–911 infrastructure, for the pur-19 pose of assisting providers in complying with the require-20 ments of this section.

21 "(h) EMERGENCY ROUTING NUMBER ADMINIS22 TRATOR.—Within 30 days after the date of enactment of
23 this section, the Federal Communications Commission
24 shall establish an emergency routing number adminis25 trator to enable VOIP service providers to acquire non-

dialable pseudo-automatic number identification numbers
 for 9–1-1 routing purposes on a national scale. The Com mission may adopt such rules and practices as are nec essary to guide such administrator in the fair and expedi tious assignment of these numbers.

6 "(i) Emergency Response Systems.—

"(1) NOTICE PRIOR TO INSTALLATION OR NUMBER ACTIVATION OF VOIP SERVICE.—Prior to installation or number activation of VOIP service for a
customer, a VOIP service provider shall provide
clear and conspicuous notice to the customer that—
"(A) such customer should arrange with

his or her emergency response system provider,if any, to test such system after installation;

15 "(B) such customer should notify his or
16 her emergency response system provider after
17 VOIP service is installed; and

"(C) a battery backup is required for customer premises equipment installed in connection with the VOIP service in order for the signaling of such system to function in the event
of a power outage.

23 "(2) DEFINITION.—In this subsection:

24 "(A) The term 'emergency response sys25 tem' means an alarm or security system, or per-

1	sonal security or medical monitoring system,
2	that is connected to an emergency response cen-
3	ter by means of a telecommunications carrier or
4	VOIP service provider.
5	"(B) The term 'emergency response center'
6	means an entity that monitors transmissions
7	from an emergency response system.
8	"(j) Migration to IP-Enabled Emergency Net-
9	WORK.—
10	"(1) NATIONAL REPORT.—No more than 18
11	months after the date of the enactment of this sec-
12	tion, the National 911 Implementation and Coordi-
13	nation Office shall develop a report to Congress on
14	migrating to a national IP-enabled emergency net-
15	work capable of receiving and responding to all cit-
16	izen activated emergency communications.
17	"(2) CONTENTS OF REPORT.—The report re-
18	quired by paragraph (1) shall—
19	"(A) outline the potential benefits of such
20	a migration;
21	"(B) identify barriers that must be over-
22	come and funding mechanisms to address those
23	barriers;
24	"(C) include a proposed timetable, an out-
25	line of costs and potential savings;

1	"(D) provide recommendations on specific
2	legislative language;
3	"(E) provide recommendations on any leg-
4	islative changes, including updating definitions,
5	to facilitate a national IP-enabled emergency
6	network; and
7	"(F) assess, collect, and analyze the expe-
8	riences of the PSAPs and related public safety
9	authorities who are conducting trial deploy-
10	ments of IP-enabled emergency networks as of
11	the date of enactment of this section.
12	"(3) CONSULTATION.—In developing the report
13	required by paragraph (1), the Office shall consult
14	with representatives of the public safety community,
15	technology and telecommunications providers, and
16	others it deems appropriate.
17	"(k) Implementation.—
18	"(1) DEADLINE.—The Commission shall pre-
19	scribe regulations to implement this section within
20	120 days after the date of enactment of this section.
21	"(2) LIMITATION.—Nothing in this section
22	shall be construed to permit the Commission to issue
23	regulations that require or impose a specific tech-
24	nology or technological standard.
25	"(1) DEFINITIONS.—For purposes of this section:

52

1	"(1) VOIP SERVICE.—The term 'VOIP service'
2	means a service that—

3 "(A) provides real-time 2-way voice com-4 munications transmitted through customer 5 premises equipment using TCP/IP protocol, or 6 a successor protocol (including when the voice 7 communication is converted to or from TCP/IP 8 protocol by the VOIP service provider and transmitted to the subscriber without use of cir-9 10 cuit switching), for a fee;

"(B) is offered to the public, or such classes of users as to be effectively available to the
public (whether part of a bundle of services or
separately); and

15 "(C) has the capability so that the service
16 can originate traffic to, and terminate traffic
17 from, the public switched telephone network.

18 "(2) VOIP SERVICE PROVIDER.—The term
19 'VOIP service provider' means any person who pro20 vides or offers to provide a VOIP service.

21 "(3) NECESSARY E-911 INFRASTRUCTURE.—
22 The term 'necessary E-911 infrastructure' means
23 the selective routers, selective router databases,
24 automatic location information databases, master
25 street address guides, trunk lines between selective

routers and PSAPs, trunk lines between automatic
 location information databases and PSAPs, and
 other 911 and E-911 equipment, facilities, data bases, interfaces, and related capabilities specified
 by the Commission.

"(4) Non-dialable pseudo-automatic num-6 7 BER IDENTIFICATION NUMBER.—The term 'non-8 dialable pseudo-automatic number identification 9 number' means a number, consisting of the same 10 number of digits as numbers used for automatic 11 number identification, that is not a North American 12 Numbering Plan telephone directory number and 13 that may be used in place of an automatic number 14 identification number to convey special meaning. 15 The special meaning assigned to the non-dialable pseudo-automatic number identification number is 16 17 determined by nationally standard agreements, or by 18 individual agreements, as necessary, between the 19 system originating the call, intermediate systems 20 handling and routing the call, and the destination 21 system.

# 22 "SEC. 717. RIGHTS AND OBLIGATIONS OF VOIP SERVICE 23 PROVIDERS.

24 "(a) IN GENERAL.—

1	"(1) Facilities-based voip service pro-
2	VIDERS.—A facilities-based VOIP service provider
3	shall have the same rights, duties, and obligations as
4	a requesting telecommunications carrier under sec-
5	tions 251 and 252, if the provider elects to assert
6	such rights.
7	"(2) VOIP SERVICE PROVIDERS.—A VOIP serv-
8	ice provider that is not a facilities-based VOIP serv-
9	ice provider shall have only the same rights, duties,
10	and obligations as a requesting telecommunications
11	carrier under sections 251(b), 251(e), and 252, if
12	the provider elects to assert such rights.
13	"(3) Clarifying treatment of voip serv-
14	ICE.—A telecommunications carrier may use inter-
15	connection, services, and network elements obtained
16	pursuant to sections 251 and 252 from an incum-
17	bent local exchange carrier (as such term is defined
18	in section 251(h)) to exchange VOIP service traffic
19	with such incumbent local exchange carrier regard-
20	less of the provider originating such VOIP service
21	traffic, including an affiliate of such telecommuni-
22	cations carrier.
23	"(b) DISABLED ACCESS.—A VOIP service provider

23 "(b) DISABLED ACCESS.—A VOIP service provider
24 or a manufacturer of VOIP service equipment shall have
25 the same rights, duties, and obligations as a telecommuni-

cations carrier or telecommunications equipment manufac-1 2 turer, respectively, under sections 225, 255, and 710 of 3 the Act. Within 1 year after the date of enactment of this 4 Act, the Commission, in consultation with the Architec-5 tural and Transportation Barriers Compliance Board, shall prescribe such regulations as are necessary to imple-6 7 ment this section. In implementing this subsection, the 8 Commission shall consider whether a VOIP service pro-9 vider or manufacturer of VOIP service equipment pri-10 marily markets such service or equipment as a substitute for telecommunications service, telecommunications equip-11 12 ment, customer premises equipment, or telecommuni-13 cations relay services.

14 "(c) DEFINITIONS.—For purposes of this section:

15 "(1) FACILITIES-BASED VOIP SERVICE PRO-16 VIDER.—The term 'facilities-based VOIP service 17 provider' means an entity that provides VOIP serv-18 ice over a physical facility that terminates at the end 19 user's location and which such entity or an affiliate 20 owns or over which such entity or affiliate has exclu-21 sive use. An entity or affiliate shall be considered a 22 facilities-based VOIP service provider only in those 23 geographic areas where such terminating physical facilities are located. 24

"(2) VOIP SERVICE PROVIDER; VOIP SERVICE.—
 The terms 'VOIP service provider' and 'VOIP serv ice' have the meanings given such terms by section
 716(j).".

# 5 TITLE IV—MUNICIPAL 6 PROVISION OF SERVICES 7 SEC. 401. GOVERNMENT AUTHORITY TO PROVIDE SERV8 ICES.

9 (a) IN GENERAL.—Neither the Communications Act 10 of 1934 nor any State statute, regulation, or other State 11 legal requirement may prohibit or have the effect of pro-12 hibiting any public provider of telecommunications service, 13 information service, or cable service (as such terms are 14 defined in sections 3 and 602 of such Act) from providing 15 such services to any person or entity.

16 (b) COMPETITION NEUTRALITY.—Any State or political subdivision thereof, or any agency, authority, or in-17 18 strumentality of a State or political subdivision thereof, 19 that is, owns, controls, or is otherwise affiliated with a 20 public provider of telecommunications service, information 21 service, or cable service shall not grant any preference or 22 advantage to any such provider. Such entity shall apply 23 its ordinances, rules, and policies, including those relating 24 to the use of public rights-of-way, permitting, performance 25 bonding, and reporting without discrimination in favor of any such provider as compared to other providers of such
 services.

3 (c) COMPLIANCE WITH OTHER LAWS NOT AF4 FECTED.—Nothing in this section shall exempt a public
5 provider from any law or regulation that applies to pro6 viders of telecommunications service, information service,
7 or cable service.

8 (d) REPORT.—Not later than 1 year after the date 9 of the enactment of this Act, the Federal Communications 10 Commission shall submit to the Congress a report on the 11 status of the provision of telecommunications service, in-12 formation service, and cable service by States and political 13 subdivisions thereof.

(e) DEFINITION OF PUBLIC PROVIDER.—For pur-14 15 poses of this section, the term "public provider" means a State or political subdivision thereof, or any agency, au-16 thority, or instrumentality of a State or political subdivi-17 18 sion thereof, that provides telecommunications service, information service, or cable service, or any entity that is 19 owned, controlled, or is otherwise affiliated with such 20 21 State or political subdivision thereof, or agency, authority, 22 or instrumentality of a State or political subdivision there-23 of.

# 1 TITLE V—BROADBAND SERVICE

#### 2 SEC. 501. STAND-ALONE BROADBAND SERVICE.

3 Title VII of the Communications Act of 1934 (47
4 U.S.C. 601 et seq.) is further amended by adding after
5 section 717 (as added by section 301 of this Act) the fol6 lowing new section:

#### 7 "SEC. 718. STAND-ALONE BROADBAND SERVICE.

8 "(a) PROHIBITION.—A broadband service provider 9 shall not require a subscriber, as a condition on the pur-10 chase of any broadband service the provider offers, to pur-11 chase any cable service, telecommunications service, or 12 VOIP service offered by the provider.

13 "(b) DEFINITIONS.—In this section:

"(1) The term 'broadband service' means a twoway transmission service that connects to the Internet and transmits information at an average rate of
at least 200 kilobits per second in at least one direction.

"(2) The term 'broadband service provider'
means a person or entity that controls, operates, or
resells and controls any facility used to provide
broadband service to the public, by whatever technology and whether provided for a fee, in exchange
for an explicit benefit, or for free.

"(3) The term 'VOIP service' has the meaning
 given such term by section 716(j).".

# 3 SEC. 502. STUDY OF INTERFERENCE POTENTIAL OF 4 BROADBAND OVER POWER LINE SYSTEMS.

5 Within 90 days after the date of enactment of this 6 Act, the Federal Communications Commission shall con-7 duct, and submit to the Committee on Energy and Com-8 merce of the House of Representatives and the Committee 9 on Commerce, Science, and Transportation of the Senate, 10 a study of the interference potential of broadband over 11 power line systems.

### 12 TITLE VI—SEAMLESS MOBILITY

#### 13 SEC. 601. DEVELOPMENT OF SEAMLESS MOBILITY.

14 (a) STREAMLINED REVIEW.—

15 (1) The Commission shall further the develop-16 ment of seamless mobility.

(2) Within 120 days after the date of enactment of this Act, the Commission shall implement a
process for streamlined review and authorization of
multi-mode devices that permit communication
across multiple Internet protocol-enabled broadband
platforms, facilities, and networks.

(b) STUDY.—The Commission shall undertake an inquiry to identify barriers to the achievement of seamless
mobility. Within 180 days after the date of enactment of

this Act, the Commission shall report to the Congress on
 its findings and its recommendations for steps to eliminate
 those barriers.

4 (c) DEFINITIONS.—For purposes of this section, the
5 term "seamless mobility" means the ability of a commu6 nications device to select between and utilize multiple
7 Internet protocol-enabled technology platforms, facilities,
8 and networks in a real-time manner to provide a unified
9 service.

 $\bigcirc$