(Or	iginal	Signat	ure of	Meml	ber)	

109TH CONGRESS 2D SESSION

H.R.

To promote the deployment of broadband networks and services.

IN THE HOUSE OF REPRESENTATIVES

Mr. Barton of Texas (for himself and [see attached list of cosponsors]) introduced the following bill; which was referred to the Committee on

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

1 TITLE I—NATIONAL CABLE 2 FRANCHISING

3 SEC. 101. NATIONAL CABLE FRANCHISING.

- 4 (a) Amendment.—Part III of title VI of the Com-
- 5 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-
- gible under subsection (d) may elect to obtain a na-
- 11 tional franchise under this section as authority to
- provide cable service in a franchise area in lieu of
- any other authority under Federal, State, or local
- law to provide cable service in such franchise area.



1	A person or group may not provide cable service
2	under the authority of this section in a franchise
3	area unless such person or group has a franchise
4	under this section that is effective with respect to
5	such franchise area. A franchising authority may not
6	require any person or group that has a national
7	franchise under this section in effect with respect to
8	a franchise area to obtain a franchise under section
9	621 or any other law to provide cable service in such
10	franchise area.
11	"(2) Certification.—To obtain a national
12	franchise under this section as authority to provide
13	cable service in a franchise area, a person or group
14	shall—
15	"(A) file with the Commission a certifi-
16	cation for a national franchise containing the
17	information required by paragraph (3) with re-
18	spect to such franchise area, if such person or
19	group has not previously obtained a national
20	franchise; or
21	"(B) file with the Commission a subse-
22	quent certification for additional franchise areas
23	containing the information required by para-

graph (3) with respect to such additional fran-



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

cation, which franchise area shall be—



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



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



1	ity in accordance with subsection (g) of
2	this section.
3	"(4) Local notification; preservation of
4	OPPORTUNITY TO NEGOTIATE.—
5	"(A) Copy to franchising author-
6	ITY.—On the day of filing any certification
7	under paragraph (2)(A) or (B) for a franchise
8	area, the person or group shall transmit a copy
9	of such certification to the franchising authority
10	for such area.
11	"(B) Negotiated franchise agree-
12	MENTS PERMITTED.—Nothing in this section
13	shall prevent a person or group from negoti-
14	ating a franchise agreement or any other au-
15	thority to provide cable service in a franchise
16	area under section 621 or any other law. Upon
17	entry into any such negotiated franchise agree-
18	ment, such negotiated franchise agreement shall
19	apply in lieu of any national franchise held by
20	that person or group under this section for such
21	franchise area.
22	"(5) UPDATING OF CERTIFICATIONS.—A person
23	or group that files a certification under this section
24	shall update any information contained in such cer-

tification that is no longer accurate and correct.



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

shall, within the last year of the 10-year period



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



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

CABLE COMPETITION CEASES.—



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



franchise is terminated for such franchise area under this subparagraph may obtain

1	new authority to provide cable service in
2	such franchise area under this section, sec-
3	tion 621, or any other law, if and when eli-
4	gible.
5	"(c) Requirements of National Franchise.—A
6	national franchise shall contain the following require-
7	ments:
8	"(1) Franchise fee.—A cable operator au-
9	thorized under this section to provide cable service
10	in a franchise area shall pay to the franchising au-
11	thority in such franchise area a franchise fee of up
12	to 5 percent (as determined by the franchising au-
13	thority) of such cable operator's gross revenues from
14	the provision of cable service under this section in
15	such franchise area. Such payment shall be assessed
16	and collected in a manner consistent with section
17	622 and the definition of gross revenues in this sec-
18	tion.
19	"(2) PEG/I-NET REQUIREMENTS.—A cable op-
20	erator authorized under this section to provide cable
21	service in a franchise area shall comply with the re-
22	quirements of subsection (e).
23	"(3) Rights-of-way.—A cable operator au-
24	thorized under this section to provide cable service

in a franchise area shall comply with the rights-of-



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

ICE.—A person or group that is providing cable

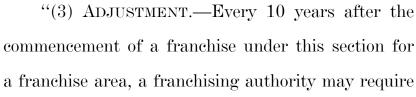


	14
1	service in a franchise area on the date of enactment
2	of this section under section 621 or any other law
3	may obtain a franchise under this section to provide
4	cable service in such franchise area if, on the date
5	that the national franchise becomes effective, an-
6	other person or group is providing cable service
7	under this section, section 621, or any other law in
8	such franchise area.
9	"(e) Public, Educational, and Governmental
10	Use.—
11	"(1) In general.—Subject to paragraph (3), a
12	cable operator with a national franchise for a fran-
13	chise area under this section shall provide channel
14	capacity for public, educational, and governmental
15	use that is not less than the channel capacity re-



chise area under this section shall provide channel capacity for public, educational, and governmental use that is not less than the channel capacity required of the cable operator with the most subscribers in such franchise area on the effective date of such national franchise. If there is no other cable operator in such franchise area on the effective date of such national franchise, or there is no other cable operator in such franchise area on such date that is required to provide channel capacity for public, educational, and governmental use, the cable operator shall provide the amount of channel capacity for such use as determined by Commission rule.

"(2) PEG and i-net financial support.—A
cable operator with a national franchise under this
section for a franchise area shall pay an amount
equal to 1 percent of the cable operator's gross reve-
nues (as such term is defined in this section) in the
franchise area to the franchising authority for the
support of public, educational, and governmental use
and institutional networks (as such term is defined
in section 611(f)). Such payment shall be assessed
and collected in a manner consistent with section
622, including the authority of the cable operator to
designate that portion of a subscriber's bill attrib-
utable to such payment. A cable operator that pro-
vided cable service in a franchise area on the date
of enactment of this section and that obtains a na-
tional franchise under this section shall continue to
provide any institutional network that it was re-
quired to provide in such franchise area under sec-
tion 621 or any other law. Notwithstanding section
621(b)(3)(D), a franchising authority may not re-
quire a cable operator franchised under this section
to construct a new institutional network.
"(3) Adjustment.—Every 10 years after the





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

of interconnection with another cable operator



1	under subparagraph (D), to the cable operator's
2	subscribers, of any public, educational, or gov-
3	ernmental programming produced by or for the
4	franchising authority and carried by the cable
5	operator pursuant to this section.
6	"(D) Unless two cable operators otherwise
7	agree to the terms for interconnection and cost
8	sharing, such cable operators shall comply with
9	regulations prescribed by the Commission pro-
10	viding for—
11	"(i) the interconnection between two
12	cable operators in a franchise area for
13	transmission of public, educational, or gov-
14	ernmental programming, without material
15	deterioration in signal quality or
16	functionality; and
17	"(ii) the reasonable allocation of the
18	costs of such interconnection between such
19	cable operators.
20	"(E) A cable operator shall display the
21	program information for public, educational, or
22	governmental programming carried under this
23	subsection in any print or electronic program
24	guide in the same manner in which it displays

program information for other video program-



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

combination of both; and



1	"(C) the owner of the property be justly
2	compensated by the cable operator for any dam-
3	ages caused by the installation, construction,
4	operation, or removal of such facilities by the
5	cable operator.
6	"(2) Management of public rights-of-
7	WAY.—Nothing in this Act affects the authority of
8	a State or local government (including a franchising
9	authority) over a person or group in their capacity
10	as a cable operator with a franchise under this sec-
11	tion to manage, on a reasonable, competitively neu-
12	tral, and non-discriminatory basis, the public rights-
13	of-way, and easements that have been dedicated for
14	compatible uses. A State or local government (in-
15	cluding a franchising authority) may, on a reason-
16	able, competitively neutral, and non-discriminatory
17	basis—
18	"(A) impose charges for such management;
19	and
20	"(B) require compliance with such man-
21	agement, such charges, and paragraphs (1)(A),
22	(B), and (C).
23	"(g) Consumer Protection and Customer Serv-
24	ICE —



1	"(1) National Standards.—Notwithstanding
2	section 632(d), no State or local law (including any
3	regulation) shall impose on a cable operator fran-
4	chised under this section any consumer protection or
5	customer service requirements other than consumer
6	protection or customer service requirements of gen-
7	eral applicability.
8	"(2) Proceeding.—Within 120 days after the
9	date of enactment of this section, the Commission
10	shall issue a report and order that updates for cable
11	operators franchised under this section the national
12	consumer protection and customer service rules
13	under section 632(b), taking into consideration the
14	national nature of a franchise under this section and
15	the role of State and local governments in enforcing
16	but not creating, consumer protection and customer
17	service standards for cable operators franchised
18	under this section.
19	"(3) Requirements of New Rules.—
20	"(A) Such rules shall, in addition to the
21	requirements of section 632(b), address, with
22	specificity, no less than the following consumer
23	protection and customer service issues:
24	"(i) Billing, billing disputes, and dis-

continuation of service, including when and



1	how any late fees may be assessed (but not
2	the amount of such fees).
3	"(ii) Loss of service or service quality.
4	"(iii) Changes in channel lineups or
5	other cable services and features.
6	"(iv) Availability of parental control
7	options.
8	"(B) Such rules shall require forfeiture
9	penalties or customer rebates, or both, as deter-
10	mined by the Commission, that may be imposed
11	for violations of such Commission rules in a
12	franchise area, and shall provide for increased
13	forfeiture penalties or customer rebates, or
14	both, for repeated violations of the standards in
15	such rules.
16	"(C) The Commission's rules shall also es-
17	tablish procedures by which any forfeiture pen-
18	alty assessed by the Commission under this
19	subsection shall be paid by the cable operator
20	directly to the franchising authority.
21	"(D) The Commission shall report to the
22	Congress no less than once a year—
23	"(i) on complaints filed, and penalties
24	imposed under this subsection, and



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



1	ment, or arrangement between the subscriber and
2	the provider, or any other data, documents, or
3	records, directly related to the alleged violation.
4	"(7) Commission remedies; appeals.—Un-
5	less appealed to the Commission, an order of a fran-
6	chising authority under this subsection shall be en-
7	forced by the Commission. Any such appeal shall be
8	resolved by the Commission within 30 days after re-
9	ceipt of the appeal by the Commission.
10	"(8) Cost of franchising authority or-
11	DERS.—A franchising authority may charge a pro-
12	vider of cable service under this section a nominal
13	fee to cover the costs of issuing such orders.
14	"(h) Antidiscrimination.—
15	"(1) Prohibition.—A cable operator with a
16	national franchise under this section to provide cable
17	service in a franchise area shall not deny access to
18	its cable service to any group of potential residential
19	cable service subscribers in such franchise area be-
20	cause of the income of that group.
21	"(2) Enforcement.—
22	"(A) Complaint.—If a franchising au-
23	thority in a franchise area has reasonable cause
24	to believe that a cable operator is in violation

of this subsection with respect to such franchise



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



1	"(i) identifying the geographic areas
2	in the franchise area where the cable oper-
3	ator offers cable service; and
4	"(ii) describing the cable operator's
5	progress in extending cable service to other
6	areas in the franchise area.
7	"(D) Notice by commission.—Upon re-
8	ceipt of a complaint under this paragraph alleg-
9	ing a violation of this subsection by a cable op-
10	erator, the Commission shall give notice of the
11	complaint to the cable operator.
12	"(E) Investigation.—In investigating a
13	complaint under this paragraph, the Commis-
14	sion may require a cable operator to disclose to
15	the Commission such information and docu-
16	ments as the Commission deems necessary to
17	determine whether the cable operator is in com-
18	pliance with this subsection. The Commission
19	shall maintain the confidentiality of any infor-
20	mation or document collected under this sub-
21	paragraph.
22	"(F) Deadline for resolution of
23	COMPLAINTS.—Not more than 60 days after
24	the Commission receives a complaint under this

paragraph, the Commission shall issue a deter-



1	mination with respect to each violation alleged
2	in the complaint.
3	"(G) Determination.—If the Commis-
4	sion determines (in response to a complaint
5	under this paragraph or on its own initiative)
6	that a cable operator with a franchise under
7	this section to provide cable service in a fran-
8	chise area has denied access to its cable service
9	to a group of potential residential cable service
10	subscribers in such franchise area because of
11	the income of that group, the Commission shall
12	ensure that the cable operator extends access to
13	that group within a reasonable period of time.
14	"(H) Remedies.—
15	"(i) In General.—This subsection
16	shall be enforced by the Commission under
17	titles IV and V.
18	"(ii) Maximum forfeiture pen-
19	ALTY.—For purposes of section 503, the
20	maximum forfeiture penalty applicable to a
21	violation of this subsection shall be
22	\$500,000 for each day of the violation.
23	"(iii) Payment of penalties to
24	FRANCHISING AUTHORITY.—The Commis-

sion shall order any cable operator subject



1 to a forfeiture penalty under this sub-2 section to pay the penalty directly to the 3 franchising authority involved. 4 "(i) Child Pornography.—Not later than 180 5 days after the date of enactment of this section, the Commission shall promulgate regulations to require a cable op-6 7 erator with a national franchise under this section to pre-8 vent the distribution of child pornography (as such term is defined in section 254(h)(7)(F)) over its network. 10 "(j) Leased Access.—The provisions of section 612(i) regarding the carriage of programming from a 12 qualified minority programming source or from any quali-13 fied educational programming source shall apply to a cable operator franchised under this section to provide cable 14 15 service in a franchise area. 16 "(k) Applicability of Other Provisions.—The following sections shall not apply in a franchise area to 17 a person or group franchised under this section in such 18 19 franchise area, or confer any authority to regulate or im-20 pose obligations on such person or group: Sections 611(a), 21 611(b), 611(c), 613(a), 617, 621 (other than subsections



24 "(1) Emergency Alerts.—Nothing in this Act shall

624(h), 625, 626, 627, and 632(a).

(b)(3)(A), (b)(3)(B), (b)(3)(C), and (c), 624(b), 624(c),

25 be construed to prohibit a State or local government from

22

1	accessing the emergency alert system of a cable operator
2	with a franchise under this section in the area served by
3	the State or local government to transmit local or regiona
4	emergency alerts.
5	"(m) Reporting, Records, and Audits.—
6	"(1) Reporting.—A cable operator with a
7	franchise under this section to provide cable service
8	in a franchise area shall make such periodic reports
9	to the Commission and the franchising authority for
10	such franchise area as the Commission may require
11	to verify compliance with the fee obligations of sub
12	sections $(e)(1)$ and $(e)(2)$.
13	"(2) Availability of books and records.—
14	Upon request under paragraph (3) by a franchising
15	authority for a franchise area, and upon request by
16	the Commission, a cable operator with a national
17	franchise for such franchise area shall make avail
18	able its books and records to periodic audit by such
19	franchising authority or the Commission, respec
20	tively.
21	"(3) Franchising authority audit proce
22	DURE.—A franchising authority may, upon reason
23	able written request, but no more than once in any
24	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
(c)(1) and (e)(2). Such review may include the meth-
odology used by such cable operator to assign por-
tions of the revenue from cable service that may be
bundled or functionally integrated with other serv-
ices, capabilities, or applications. Such review shall
be conducted in accordance with procedures estab-
lished by the Commission.

"(4) Cost recovery.—

"(A) To the extent that the review under paragraph (3) identifies an underpayment of an amount meeting the minimum percentage specified in subparagraph (B) of the fee required under subsections (c)(1) and (e)(2) for the period of review, the cable operator shall reimburse the franchising authority the reasonable costs of any such review conducted by an independent third party, as determined by the Commission, with respect to such fee. The costs of any contingency fee arrangement between the franchising authority and the independent reviewer shall not be subject to reimbursement.

"(B) The Commission shall determine by rule the minimum percentage underpayment



1	that requires cost reimbursement under sub-
2	paragraph (A).
3	"(5) Limitation.—Any fee that is not reviewed
4	by a franchising authority within 3 years after it is
5	paid or remitted shall not be subject to later review
6	by the franchising authority under this subsection
7	and shall be deemed accepted in full payment by the
8	franchising authority.
9	"(n) Access to Programming for Shared Fa-
10	CILITIES.—
11	"(1) Prohibition.—A cable programming ven-
12	dor in which a cable operator has an attributable in-
13	terest shall not deny a cable operator with a national
14	franchise under this section access to video program-
15	ming solely because such cable operator uses a
16	headend for its cable system that is also used, under
17	a shared ownership or leasing agreement, as the
18	headend for another cable system.
19	"(2) Definition.—The term 'cable program-
20	ming vendor' means a person engaged in the produc-
21	tion, creation, or wholesale distribution for sale of
22	video programming which is primarily intended for
23	the direct receipt by cable operators for their re-
24	transmission to cable subscribers.

"(o) Gross Revenues.—As used in this section:



	91
1	"(1) In general.—Subject to paragraphs (2)
2	and (3), the term 'gross revenues' means all consid-
3	eration of any kind or nature, including cash, cred-
4	its, property, and in-kind contributions (services or
5	goods) received by the cable operator from the provi-
6	sion of cable service within the franchise area.
7	"(2) Included items.—Subject to paragraph
8	(3), the term 'gross revenues' shall include the fol-
9	lowing:
10	"(A) all charges and fees paid by sub-
11	scribers for the provision of cable service, in-
12	cluding fees attributable to cable service when
13	sold individually or as part of a package or bun-
14	dle, or functionally integrated, with services
15	other than cable service;
16	"(B) any franchise fee imposed on the
17	cable operator that is passed on to subscribers;
18	"(C) compensation received by the cable
19	operator for promotion or exhibition of any
20	products or services over the cable service, such
21	as on 'home shopping' or similar programming;
22	"(D) revenue received by the cable oper-
23	ator as compensation for carriage of video pro-
24	gramming or other programming service on

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

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
16	course of business.
17	"(5) Affiliate Revenue.—Revenue of an af-
18	filiate 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
19	include—
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

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—



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
2	operators—
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-



chise area;

1	(3) the rates generally charged for cable services
2	(4) the rates charged by overlapping, competing
3	multichannel video programming distributors and by
4	competing cable operators for comparable service or
5	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
22	(7) a comparison of the services and rates in
22	



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	BROADBAND POLICY STATE-
13 14	BROADBAND POLICY STATE- MENT
14	MENT
14 15	MENT SEC. 201. ENFORCEMENT OF BROADBAND POLICY STATE-
14151617	MENT SEC. 201. ENFORCEMENT OF BROADBAND POLICY STATE- MENT.
14151617	MENT SEC. 201. ENFORCEMENT OF BROADBAND POLICY STATE- MENT. Title VII of the Communications Act of 1934 (47)
14 15 16 17 18	MENT 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
14 15 16 17 18	MENT SEC. 201. ENFORCEMENT OF BROADBAND POLICY STATEMENT. 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:
14 15 16 17 18 19 20	MENT. SEC. 201. ENFORCEMENT OF BROADBAND POLICY STATEMENT. 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-
14 15 16 17 18 19 20 21	MENT. 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.



"(b) Enforcement.—

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

- "(2) Maximum forfeiture penalty.—For purposes of section 503, the maximum forfeiture penalty applicable to a violation described in paragraph (1) of this subsection shall be \$500,000 for each violation.
- "(3) Adjudicatory authority to adjudicate any complaint alleging a violation of the broadband policy statement and the principles incorporated therein. The Commission shall complete an adjudicatory proceeding under this subsection not later than 90 days after receipt of the complaint. If, upon completion of an adjudicatory proceeding pursuant to this section, the Commission determines that such a violation has occurred, the Commission shall have authority to adopt an order to require the entity subject to the complaint to comply with the broadband policy statement and the principles incorporated therein. Such authority shall be in addition to the authority specified in paragraph (1) to en-



1	force this section under titles IV and V. In addition
2	the Commission shall have authority to adopt proce-
3	dures for the adjudication of complaints alleging a
4	violation of the broadband policy statement or prin-
5	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.
23	"(d) Definition.—For purposes of this section, the

24 term 'Commission's broadband policy statement' means

25 the policy statement adopted on August 5, 2005, and



- 1 issued on September 23, 2005, In the Matters of Appro-
- 2 priate Framework for Broadband Access to the Internet
- 3 over Wireline Facilities, and other Matters (FCC 05–151;
- 4 CC Docket No. 02–33; CC Docket No. 01–337; CC Dock-
- 5 et Nos. 95–20, 98–10; GN Docket No. 00–185; CS Dock-
- 6 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 pro-
- vider has a duty to ensure that 911 and E-911 serv-
- ices are provided to subscribers of VOIP services.
- 18 "(2) Use of existing regulations.—A
- VOIP service provider that complies with the Com-
- 20 mission's regulations requiring providers of VOIP
- service to supply 911 and E911 capabilities to their
- customers (Report and Order in WC Docket Nos.
- 23 04–36 and 05–196) and that are in effect on the
- date of enactment of this section shall be considered
- to be in compliance with the requirements of this



1	section, other than subsection (c), until such regula-
2	tions are modified or superseded by subsequent reg-
3	ulations.
4	"(b) Non-Discriminatory Access to Capabili-
5	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 ac-
22	cess to such infrastructure pursuant to section 717
23	by asserting the rights described in such section.
24	"(c) New Customers.—A VOIP service provider

25 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 ap-
7	propriate PSAP, a VOIP service provider, or its
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 VOIF
17	service provider can immediately provide 911 service
18	to the geographically appropriate PSAP, a VOIF
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.—



- 1 the assessment of forfeiture penalties for violations
- 2 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
- 6 fee or charge specifically designated or presented as dedi-
- 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
- 11 expended for any purpose other than support of 911 and
- 12 E-911 services or enhancements of such services.
- 13 "(e) Feasibility.—In establishing requirements or
- 14 obligations under subsections (a) and (b), the Commission
- 15 shall ensure that such standards impose requirements or
- 16 obligations on VOIP service providers and entities with
- 17 ownership or control of necessary E-911 infrastructure
- 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 "(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
- 11 considers appropriate to encourage the migration of emer-
- 12 gency services to TCP/IP protocol or other advanced serv-
- 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 Adminis-
- 22 TRATOR.—Within 30 days after the date of enactment of
- 23 this section, the Federal Communications Commission
- 24 shall establish an emergency routing number adminis-
- 25 trator to enable VOIP service providers to acquire non-



1	dialable pseudo-automatic number identification numbers
2	for 9–1–1 routing purposes on a national scale. The Com-
3	mission may adopt such rules and practices as are nec-
4	essary to guide such administrator in the fair and expedi-
5	tious assignment of these numbers.
6	"(i) Emergency Response Systems.—
7	"(1) Notice prior to installation or num-
8	BER ACTIVATION OF VOIP SERVICE.—Prior to instal-
9	lation or number activation of VOIP service for a
10	customer, a VOIP service provider shall provide
11	clear and conspicuous notice to the customer that—
12	"(A) such customer should arrange with
13	his or her emergency response system provider,
14	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
18	"(C) a battery backup is required for cus-
19	tomer premises equipment installed in connec-
20	tion with the VOIP service in order for the sig-
21	naling of such system to function in the event
22	of a power outage.
23	"(2) Definition.—In this subsection:
24	"(A) The term 'emergency response sys-
25	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	"(l) Definitions.—For purposes of this section:



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
9	transmitted to the subscriber without use of cir-
10	cuit switching), for a fee;
11	"(B) is offered to the public, or such class-
12	es of users as to be effectively available to the
13	public (whether part of a bundle of services or
14	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 pro-
20	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

street address guides, trunk lines between selective



25

1	routers and PSAPs, trunk lines between automatic
2	location information databases and PSAPs, and
3	other 911 and E-911 equipment, facilities, data-
4	bases, interfaces, and related capabilities specified
5	by the Commission.
6	"(4) Non-dialable pseudo-automatic num-
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
16	pseudo-automatic number identification number is
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
24	or a manufacturer of VOIP service equipment shall have

25 the same rights, duties, and obligations as a telecommuni-



- 1 cations carrier or telecommunications equipment manufac-
- 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,
- 6 shall prescribe such regulations as are necessary to imple-
- 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
- 11 for telecommunications service, telecommunications equip-
- 12 ment, customer premises equipment, or telecommuni-
- 13 cations relay services.
- 14 "(c) Definitions.—For purposes of this section:
- 15 "(1) Facilities-based void service pro-
- 16 VIDER.—The term 'facilities-based VOIP service
- provider' means an entity that provides VOIP serv-
- ice over a physical facility that terminates at the end
- user's location and which such entity or an affiliate
- owns or over which such entity or affiliate has exclu-
- sive use. An entity or affiliate shall be considered a
- facilities-based VOIP service provider only in those
- 23 geographic areas where such terminating physical
- facilities are located.

1	"(2) Voip service provider; voip service.—
2	The terms 'VOIP service provider' and 'VOIP serv-
3	ice' have the meanings given such terms by section
4	716(j).".
5	TITLE IV—MUNICIPAL
6	PROVISION OF SERVICES
7	SEC. 401. GOVERNMENT AUTHORITY TO PROVIDE SERV-
8	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 polit-
17	ical subdivision thereof, or any agency, authority, or in-
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



- 1 any such provider as compared to other providers of such
- 2 services.
- 3 (c) Compliance With Other Laws not Af-
- 4 FECTED.—Nothing in this section shall exempt a public
- 5 provider from any law or regulation that applies to pro-
- 6 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.
- 14 (e) Definition of Public Provider.—For pur-
- 15 poses of this section, the term "public provider" means
- 16 a State or political subdivision thereof, or any agency, au-
- 17 thority, or instrumentality of a State or political subdivi-
- 18 sion thereof, that provides telecommunications service, in-
- 19 formation service, or cable service, or any entity that is
- 20 owned, controlled, or is otherwise affiliated with such
- 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 fol-
- 6 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:
- 14 "(1) The term 'broadband service' means a two-
- way transmission service that connects to the Inter-
- net and transmits information at an average rate of
- 17 at least 200 kilobits per second in at least one direc-
- tion.
- 19 "(2) The term 'broadband service provider'
- 20 means a person or entity that controls, operates, or
- resells and controls any facility used to provide
- broadband service to the public, by whatever tech-
- 23 nology and whether provided for a fee, in exchange
- for an explicit benefit, or for free.



1	"(3) The term 'VOIP service' has the meaning
2	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.
13 14	SEC. 601. DEVELOPMENT OF SEAMLESS MOBILITY. (a) STREAMLINED REVIEW.—
14	(a) Streamlined Review.—
14 15	(a) Streamlined Review.— (1) The Commission shall further the develop-
14 15 16	(a) Streamlined Review.—(1) The Commission shall further the development of seamless mobility.
14 15 16 17	 (a) Streamlined Review.— (1) The Commission shall further the development of seamless mobility. (2) Within 120 days after the date of enact-
14 15 16 17	 (a) STREAMLINED REVIEW.— (1) The Commission shall further the development of seamless mobility. (2) Within 120 days after the date of enactment of this Act, the Commission shall implement a
114 115 116 117 118	 (a) Streamlined Review.— (1) The Commission shall further the development 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
14 15 16 17 18 19 20	 (a) Streamlined Review.— (1) The Commission shall further the development 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.
114 115 116 117 118 119 220 221	 (a) Streamlined Review.— (1) The Commission shall further the development 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

25 mobility. Within 180 days after the date of enactment of



- 1 this Act, the Commission shall report to the Congress on
- 2 its findings and its recommendations for steps to eliminate
- 3 those barriers.
- 4 (c) Definitions.—For purposes of this section, the
- 5 term "seamless mobility" means the ability of a commu-
- 6 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.

