## [DISCUSSION DRAFT]

109TH CONGRESS 1ST SESSION



To [purpose to be supplied]

IN THE HOUSE OF REPRESENTATIVES

M\_\_\_\_ introduced the following bill; which was referred to the Committee on \_\_\_\_\_

## A BILL

To [purpose to be supplied]

- 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 "\_\_\_\_\_ Act of 2005".
- 6 (b) TABLE OF CONTENTS.—

Sec. 1. Short title; table of contents.

Sec. 2. Definitions.

### TITLE I—BROADBAND INTERNET TRANSMISSION SERVICES

Sec. 101. Jurisdiction.

- Sec. 102. Registration of BITS providers.
- Sec. 103. Interconnection and exchange of traffic.

- Sec. 104. Access to BITS.
- Sec. 105. Rights with respect to telecommunications services and special access tariffs.
- Sec. 106. Coordination for interconnectivity.

#### TITLE II—VOIP SERVICES

- Sec. 201. Jurisdiction.
- Sec. 202. Registration of VOIP service providers.
- Sec. 203. Exchange of traffic.
- Sec. 204. Emergency services.
- Sec. 205. Revision of universal service requirements.
- Sec. 206. Number portability and access to numbers.
- Sec. 207. Provision of relay service.

#### TITLE III—VIDEO SERVICES

- Sec. 301. Jurisdiction.
- Sec. 302. Registration of broadband video service providers.
- Sec. 303. Broadband video service franchising.
- Sec. 304. Application of video regulations to broadband video service providers.
- Sec. 305. Implementation.

#### TITLE IV—GENERAL PROVISIONS

- Sec. 401. Regulations.
- Sec. 402. Registration statements.
- Sec. 403. National consumer protection standards.
- Sec. 404. Protection of consumer privacy.
- Sec. 405. Access by persons with disabilities.
- Sec. 406. Management of rights-of-way.
- Sec. 407. Access to poles, ducts, conduits, and rights-of-way.
- Sec. 408. Standard setting.
- Sec. 409. Government authority to provide services.
- Sec. 410. Preservation of existing laws.
- Sec. 411. Complaints to the Commission.
- Sec. 412. Commission authority over documents.
- Sec. 413. Revocation of registration.
- Sec. 414. Additional remedies.

#### 1 SEC. 2. DEFINITIONS.

- 2 (a) TERMS.—For purposes of this Act:
- 3 (1) BIT.—The term "BIT" or "broadband
  4 Internet transmission" means the transmission of
  5 information in a packet-based protocol, including
  6 TCP/IP protocol or a successor protocol, regardless
  7 of the facilities used.



1	(2) BIT PROVIDER.—The term "BIT provider"
2	means any person who provides or offers to provide
3	BIT, either directly or through an affiliate.
4	(3) BITS.—The term "BITS" or "broadband
5	Internet transmission service"—
6	(A) means a packet-switched transmission
7	service that is offered to the public, or to such
8	classes of users as to be effectively available di-
9	rectly to the public, with or without a fee, and
10	that, regardless of the facilities used, transmits
11	packetized information to or from a subscriber
12	in a packet-based protocol, including TCP/IP or
13	a successor protocol;
14	(B) includes any features, functions, and
15	capabilities, as well as any associated
16	packetized facilities, network equipment, and
17	electronics, used to transmit or route packetized
18	information in a packet-based protocol;
19	(C) may include Internet access services;
20	(D) does not include any time division
21	multiplexing features, functions, and capabili-
22	ties; and
23	(E) may be included or offered with, but
24	shall not be treated as subsumed in or



1	subsuming, VOIP service or broadband video
2	service.
3	(4) BITS PROVIDER.—The term "BITS pro-
4	vider" means any person who provides or offers to
5	provide BITS, either directly or through an affiliate,
6	over facilities the service provider or its affiliate
7	owns or controls.
8	(5) BROADBAND VIDEO SERVICE.—The term
9	"broadband video service" means a two-way service
10	that—
11	(A) is offered, with or without a fee, to the
12	public or to such classes of users as to be effec-
13	tively available to the public, regardless of the
14	facilities used;
15	(B) is offered in a manner that enables
16	subscribers to integrate—
17	(i) a video programming package,
18	with
19	(ii) customizable, interactive voice and
20	data features, functions, or capabilities,
21	which may include caller identification, call
22	management, and the ability to access in-
23	formation derived from the Internet; and



5

(C) may be included or offered with, but

2	shall not be treated as subsumed in or
3	subsuming, VOIP service or BITS.
4	(6) BROADBAND VIDEO SERVICE PROVIDER
5	The term "broadband video service provider" means
6	any person who provides, or offers to provide, di-
7	rectly or through an affiliate, a broadband video
8	service that is delivered directly to subscribers over
9	facilities the service provider or its affiliate owns or
10	controls.
11	(7) Business information statement.—The
12	term "business information statement" means, with
13	respect to any provider of a service under this Act,
14	a statement of—
15	(A) the name under which the provider is
16	doing or intends to do business; and
17	(B) the location of the provider's principal
18	business office, and the name, address, and
19	telephone and fax number of its agent in the
20	State authorized to receive notice.
21	(8) FRANCHISE.—The term "franchise" means
22	an authorization, or renewal thereof, that authorizes
23	under section 303 of this Act the operation of a
24	broadband video service in a local franchise area.



1 (9) FRANCHISE FEE.—The term "franchise 2 fee"—

3 (A) includes any fee or assessment of any 4 kind or nature, including (without limitation) 5 cash, credits, property and in-kind contributions 6 (services or goods), imposed by a franchising 7 authority or other governmental entity on a 8 broadband video service, broadband video serv-9 ice provider, or broadband video service sub-10 scriber, or any combination thereof, solely be-11 cause of their status as such; and

12 (B) does not include—

13 (i) any fee or assessment of general 14 applicability (including any such fee or as-15 sessment imposed on utilities, cable opera-16 tors, BITS providers, and broadband video 17 service providers or their services, but not 18 including a fee or assessment which is un-19 discriminatory against broadband duly 20 video service providers or broadband video 21 service subscribers); or

> (ii) the requirements or charges incidental to the awarding or enforcing of the franchise, including payments for bonds, security funds, letters of credit, insurance,



F:\V9\110305\110305.068 (333744|14) November 3, 2005 (12:16 PM)

22

23

24

25

	7
1	indemnification, penalties, or liquidated
2	damages.
3	(10) ILEC.—The term "incumbent local ex-
4	change carrier" has the meaning provided by section
5	251(h) of the 1934 Act (47 U.S.C. $251(h)$ ).
6	(11) LOCAL FRANCHISE AREA.—The term
7	"local franchise area" means the area within the ju-
8	risdiction of a local franchising authority.
9	(12) LOCAL FRANCHISING AUTHORITY.—The
10	term "local franchising authority" means any gov-
11	ernmental entity that is empowered by Federal,
12	State, or local law to grant a franchise within the
13	meaning of section $602(9)$ of the 1934 Act (47
14	U.S.C. 522), and without regard to the definition of
15	franchise in this section.
16	(13) Necessary e-911 infrastructure.—
17	The term "necessary E–911 infrastructure" means
18	the selective routers, selective router databases,
19	automatic location information databases, master
20	street address guides, trunk lines between selective
21	routers and PSAPs, trunk lines between automatic
22	location information databases and PSAPs, and
23	other 911 and $E-911$ equipment, facilities, data-
24	bases, interfaces, and related capabilities specified



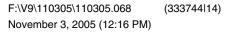
F:\V9\110305\110305.068 (333744|14) November 3, 2005 (12:16 PM)

25

by the Commission.

1	(14) Packet-switched transmission serv-
2	ICE.—The term "packet-switched transmission
3	service''—
4	(A) means a service that routes or for-
5	wards packets, frames, cells, or other data units
6	based on the identification, address, or other
7	routing information contained in the packets,
8	frames, cells, or other data units; but
9	(B) does not include circuit-switched for-
10	warding of packetized information.
11	(15) PACKETIZED.—The term "packetized"
12	means the segmentation of information into packets,
13	cells, frames, or other data units for transmission
14	over a network.
15	(16) PSAP.—The term "PSAP" means a facil-
16	ity that has been designated to receive emergency
17	calls and route them to emergency service personnel.
18	(17) SUBSCRIBER.—The term "subscriber"
19	means any person who is an end user of, and who
20	consumes, goods or services, whether provided for a
21	fee, in exchange for an explicit benefit, or for free.
22	(18) TCP/IP PROTOCOL.—The term "TCP/IP
23	protocol" refers to the family of Internet networking
24	protocols that enable the exchange of data across
25	interconnected networks.





1	(19) VIDEO PROGRAMMING PACKAGE.—The
2	term "video programming package" means the offer-
3	ing of a package of video programming, as such
4	term is defined in section 602 of the 1934 Act,
5	whether transmitted in a one-way or two-way man-
6	ner.
7	(20) VOICE COMMUNICATIONS.—The term
8	"voice communications" means the two-way, real-
9	time transmission of voice conversation, regardless
10	of the facilities and protocol used to transmit the
11	voice conversation.
12	(21) VOIP SERVICE.—The term "VOIP
13	service''—
14	(A) means a voice communications service
15	provided over BITS that—
16	(i) is offered with or without a fee to
17	the public, or to such classes of users as to
18	be effectively available directly to the pub-
19	lic, regardless of the facilities used;
20	(ii) enables a subscriber to send or re-
21	ceive voice communications in TCP/IP pro-
22	tocol or a successor protocol to or from
23	any subscriber with—
24	(I) a telephone number under the
25	North American Numbering Plan; or



1	(II) such other identification
2	method as is designated by the Com-
3	mission to be a significant alternative
4	or successor to such Plan; and
5	(iii) assigns to the subscriber such a
6	number or other identification method;
7	(B) may include integrated, enhanced fea-
8	tures, functions, and capabilities; and
9	(C) may be included or offered with, but
10	shall not be treated as subsumed in or
11	subsuming, BITS or broadband video service.
12	(22) VOIP SERVICE PROVIDER.—The term
13	"VOIP service provider" means any person who pro-
14	vides or offers to provide a VOIP service, either di-
15	rectly or through an affiliate.
16	(23) 1934 ACT.—The term "1934 Act" means
17	the Communications Act of 1934 (47 U.S.C. 151 et
18	seq.).
19	(24) 911 SERVICE.—
20	(A) 911.—The term "911" means a serv-
21	ice that allows a user, by dialing the three-digit
22	code 911, to call a geographically appropriate
23	PSAP operated by a State, local government,
24	Indian tribe, or authorized entity.



(B) E-911.—The term "E-911" means a 1 2 911 service that automatically delivers the 911 3 call to the geographically appropriate PSAP, 4 and provides automatic identification data, in-5 cluding the originating number of an emergency 6 call, the physical location of the caller, and the 7 capability for the PSAP to call the user back if 8 the call is disconnected.

9 (b) COMMON TERMINOLOGY.—Except as otherwise 10 provided in subsection (a), terms used in this Act have 11 the meanings provided under section 3 of the 1934 Act 12 (47 U.S.C. 153) and section 602 of the 1934 Act (47 13 U.S.C. 522).

# 14 TITLE I—BROADBAND INTERNET 15 TRANSMISSION SERVICES

## 16 SEC. 101. JURISDICTION.

(a) IN GENERAL.—Except as expressly provided in
this Act, and notwithstanding the 1934 Act (47 U.S.C.
151 et seq.) or any other provision of law, neither the
Commission nor any State or political subdivision thereof
may establish or enforce any law, rule, regulation, or other
provision having the force of law that—

(1) regulates, or requires the approval by the
Commission or such State or subdivision of, the
rates, charges, terms, or conditions for, or entry into



the provision of, any broadband Internet trans mission service; or

3 (2) imposes any such regulation or requirement
4 on any BITS provider that is registered under sec5 tion 102 of this Act.

6 (b) EXCLUSIVE FEDERAL JURISDICTION.—
7 Broadband Internet transmission services are interstate
8 services and are subject to exclusive Federal jurisdiction,
9 except as otherwise expressly provided in this Act.

(c) SPECTRUM AUTHORITY.—Notwithstanding subsection (a), this Act does not affect the authority of the
Commission under title III of the 1934 Act (47 U.S.C.
301 et seq.) with respect to the licensing of radio communications, except as expressly provided by this Act.

## 15 SEC. 102. REGISTRATION OF BITS PROVIDERS.

(a) REGISTRATION REQUIRED.—Any BITS provider
offering BITS in any State shall file a registration statement in accordance with section 402 of this Act with the
Commission, and file a complete copy of such statement
with the State commission of such State.

(b) TIME FOR FILING.—A BITS provider shall file
the registration statement required by this section within
30 days after commencing to offer BITS in such State,
or within 30 days after the Commission prescribes the



form required by section 402 of this Act, whichever is
 later.

3 (c) SUBSTANTIVE AMENDMENTS.—A BITS provider
4 shall file any substantive amendments to its registration
5 statement within such time period as the Commission shall
6 prescribe by regulation.

7 (d) ACCESS TO RIGHTS-OF-WAY.—Subject to section 8 406 of this Act, registration as a BITS provider under 9 this section with respect to any State shall be deemed to 10 authorize the construction and operation of BITS over 11 public rights-of-way, and through easements that have 12 been dedicated for compatible uses, in such State.

(e) REGULATIONS.—The Commission shall prescribe
such regulations as are necessary to implement this section.

### 16 SEC. 103. INTERCONNECTION AND EXCHANGE OF TRAFFIC.

(a) RIGHTS AND DUTIES.—Each BITS provider has
the right and duty to interconnect and exchange traffic,
directly or indirectly, with other BITS providers, BIT providers, and telecommunications carriers.

(b) NEGOTIATION.—The rates, terms, and conditions
of such interconnection and exchange of traffic shall be
negotiated by the parties, subject to the remedies provided
by this Act.



## 1 SEC. 104. ACCESS TO BITS.

2 (a) DUTIES OF PROVIDERS.—Subject to subsection
3 (b), each BITS provider has the duty—

4 (1) not to block, impair, or interfere with the
5 offering of, access to, or the use of any lawful con6 tent, application, or service provided over the Inter7 net;

8 (2) to permit subscribers to connect and use de-9 vices of their choosing in connection with BITS, in-10 cluding computers, home-networking equipment, and 11 televisions; and

(3) not to install network features, functions, or
capabilities that do not comply with the guidelines
and standards established pursuant to section 106 of
this Act.

16 (b) PRESERVED AUTHORITIES.—Notwithstanding
17 paragraphs (1) and (2) of subsection (a), a BITS provider
18 is permitted to—

19 (1) offer service plans to subscribers—

20 (A) that involve varied and reasonable
21 bandwidth or network capacity limitations, so
22 long as subscribers are provided clear and accu23 rate advance notice of the maximum and min24 imum levels of bandwidth or network capacity;
25 or



(B) that include value-added consumer
protection services (including software for the
prevention of unsolicited commercial electronic
messages, parental controls, or other similar ca-
pabilities), so long as subscribers are provided
clear and accurate advance notice of the sub-
scriber's ability to refuse or disable any such
value-added consumer protection capabilities;
(2) take reasonable measures to—
(A) protect the security and reliability of
its network and broadband Internet trans-
mission services; or
(B) prevent theft of BITS or other unlaw-
ful conduct; or
(3) carry or offer a broadband video service or
any other service that provides enhanced quality of
service to subscribers through the BITS provider's
utilization of network and routing management or
customized hardware, except that such carrying or
offering of such services—
(A) may not block, or unreasonably impair
or interfere with, the offering of, access to, or
the use of any lawful content, application, or
service provided over the Internet; and



(B) may not unreasonably restrict the
 right of subscribers under subsection (a)(2) to
 connect and use devices.

4 SEC. 105. RIGHTS WITH RESPECT TO TELECOMMUNI-5 CATIONS SERVICES AND SPECIAL ACCESS 6 TARIFFS.

7 (a) ACCESS AND COLOCATION.—A telecommuni-8 cation carrier's rights under paragraphs (3) and (6) of 9 section 251(c) of the 1934 Act shall not, with respect to 10 a request by that carrier for the purpose of providing a telecommunications service, be affected by such carrier's 11 12 status as a BITS provider or BIT provider under this Act. 13 (b) SPECIAL ACCESS TARIFFS.—No person's rights 14 to or under any special access tariff shall be affected— 15 (1) by such person's status as a BITS provider 16 or BIT provider under this Act; or

17 (2) by the status of such person's provider of
18 special access as a BITS provider or BIT provider
19 under this Act.

## 20 SEC. 106. COORDINATION FOR INTERCONNECTIVITY.

The Commission may participate in the development
by appropriate industry standards-setting organizations of
BITS network interconnectivity standards that promote
interconnection with—

25 (1) BIT and BITS networks; and



17

(2) network capabilities and services by individ uals with disabilities.

## TITLE II—VOIP SERVICES

## 4 SEC. 201. JURISDICTION.

5 (a) IN GENERAL.—Except as expressly provided in
6 this Act, and notwithstanding the 1934 Act (47 U.S.C.
7 151 et seq.) or any other provision of law, neither the
8 Commission nor any State or political subdivision thereof
9 may establish or enforce any law, rule, regulation, or other
10 provision having the force of law that—

(1) regulates, or requires the approval by the
Commission or such State or subdivision of, the
rates, charges, terms, or conditions for, or entry into
the provision of, any VOIP service; or

(2) imposes any such regulation or requirement
on any VOIP service provider that is registered
under section 202 of this Act.

(b) EXCLUSIVE INTERSTATE JURISDICTION.—VOIP
services are interstate services and are subject to exclusive
Federal jurisdiction, except as otherwise expressly provided in this Act.

## 22 SEC. 202. REGISTRATION OF VOIP SERVICE PROVIDERS.

(a) REGISTRATION REQUIRED.—Any VOIP service
provider offering VOIP service in any State shall file a
registration statement in accordance with section 402 of



this Act with the Commission, and file a complete copy
 of such statement with the State commission of such
 State.

4 (b) TIME FOR FILING.—A VOIP service provider
5 shall file the registration statement required by this sec6 tion within 30 days after commencing to offer VOIP serv7 ice in such State, or within 30 days after the Commission
8 prescribes the form required by section 402 of this Act,
9 whichever is later.

(c) SUBSTANTIVE AMENDMENTS.—A VOIP service
provider shall file any substantive amendments to its registration statement within such time period as the Commission shall prescribe by regulation.

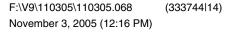
14 (d) REGULATIONS.—The Commission shall prescribe
15 such regulations as are necessary to implement this sec16 tion.

### 17 SEC. 203. EXCHANGE OF TRAFFIC.

(a) EXCHANGE OF TRAFFIC REQUIRED.—Each
VOIP service provider shall have the right and duty to
exchange voice communications traffic, directly or indirectly, with other VOIP service providers and telecommunications carriers.

(b) NEGOTIATION.—The rates, terms, and conditions
of such exchange of traffic shall be negotiated by the parties, subject to the remedies provided by this Act.





## 19 1 SEC. 204. EMERGENCY SERVICES. 2 (a) 911 AND E–911 SERVICES.— 3 (1) IN GENERAL.—Each VOIP provider has a 4 duty to ensure that— 5 (A) unless the provider is a receive-only 6 provider, 911 services are provided to sub-7 scribers of VOIP services in accordance with 8 regulations prescribed by the Commission; and (B) if the provider is a send-and-receive 9 10 provider, 911 and E–911 services are provided 11 to subscribers of VOIP services in accordance 12 with regulations prescribed by the Commission. 13 (2) Use of existing regulations.—Until re-14 vised by the Commission, the Commission's regula-15 tions that apply to a VOIP services provider and 16 that are in effect on the date of enactment of this 17 Act shall be considered to be the regulations pre-18 scribed under paragraph (1), and a VOIP service 19 provider that complies with such regulations shall be 20 considered to be in compliance with the requirements 21 of this section. 22 (b) NON-DISCRIMINATORY ACCESS TO CAPABILI-



23 TIES.—Each entity with ownership or control of the nec-24 essary E–911 infrastructure shall provide any requesting 25 VOIP service provider with nondiscriminatory access to such infrastructure. Such entity shall provide access to the 26

infrastructure at just and reasonable, nondiscriminatory
 rates, terms, and conditions as determined by the Com mission. In determining such access terms and conditions,
 the Commission shall take into consideration appropriate
 industry standards established by applicable industry
 standard-setting organizations.

7 (c) STATE AUTHORITY.—Nothing in this Act, the 8 1934 Act, or any Commission regulation or order shall 9 prevent the imposition on or collection from a VOIP serv-10 ice provider, of any fee or charge specifically designated 11 or presented as dedicated by a State, political subdivision 12 thereof, or Indian tribe on an equitable, and non-discrimi-13 natory basis for the support of 911 and E–911 services if no portion of the revenue derived from such fee or 14 15 charge is obligated or expended for any purpose other than support of 911 and E–911 services or enhancements of 16 17 such services.

18 (d) FEASIBILITY.—In establishing requirements or 19 obligations under subsections (a) and (b), the Commission 20shall ensure that such standards impose requirements or 21 obligations on providers of VOIP service and entities with 22 ownership or control of necessary E–911 infrastructure 23 that the Commission determines are technologically and 24 operationally feasible. In determining the requirements 25 and obligations that are technologically and operationally



feasible, the Commission shall take into consideration 1 2 available industry technological and operational standards. 3 (e) SUBSCRIBER NOTICE.—A receive-only provider of 4 VOIP services and any other VOIP service provider that 5 is determined by the Commission to not be technologically capable of providing 911 or E–911 service shall provide 6 7 a clear and conspicuous notice of the unavailability of such 8 service to each subscriber at the time of entering into a 9 service agreement for VOIP service with that subscriber. 10 (f) PROGRESS REPORTS.—To the extent that the Commission concludes that it is not technologically and 11 12 operationally feasible for VOIP service providers to comply 13 with E-911 requirements or obligations, then the Com-14 mission shall submit reports to the Committee on Energy 15 and Commerce of the House of Representatives and the Committee on Commerce, Science, and Transportation of 16 17 the Senate on the progress in attaining and deploying E-18 911 service. Such reports shall be submitted semiannually 19 until the Commission concludes that it is technologically and operationally feasible for all VOIP service providers 2021 to comply with E–911 requirements and obligations. Such 22 reports may include any recommendations the Commission 23 considers appropriate to encourage the migration of emer-24 gency services to TCP/IP protocol or other advanced serv-25 ices.



1 (g) ACCESS TO INFORMATION.—The Commission shall have the authority to compile a list of PSAP contact 2 3 information, testing procedures, and classes and types of 4 services supported by PSAPs, or other information con-5 cerning the necessary E–911 infrastructure, for the purpose of assisting providers in complying with the require-6 7 ments of this section.

8 (h) DEFINITIONS.—For purposes of this section:

9 (1) RECEIVE-ONLY PROVIDER.—The term "re-10 ceive-only provider" means a VOIP provider that en-11 ables a subscriber to receive voice communications in 12 TCP/IP protocol or a successor protocol from, but 13 not to send to such communications to—

14 (A) a telephone number under the North 15 American Numbering Plan; or

16 (B) such other identification method as is 17 designated by the Commission to be a signifi-18 cant alternative or successor to such Plan.

19 (2) SEND-AND-RECEIVE PROVIDER.—The term "send-and-recieve provider" means a VOIP provider 20 that directly or indirectly enables a subscriber to 22 both send and receive voice communications in TCP/ 23 IP protocol or a successor protocol to and from any 24 subscriber with such a telephone number or other 25 identification method.



F:\V9\110305\110305.068 (333744|14) November 3, 2005 (12:16 PM)

21

## 1SEC. 205. REVISION OF UNIVERSAL SERVICE REQUIRE-2MENTS.

3 (a) INQUIRY REQUIRED.—Within one month after the date of enactment of this Act, the Commission shall 4 5 initiate an inquiry to determine if, as subscribers migrate from telecommunications services to VOIP services, the 6 7 contribution base used to support universal service should 8 be expanded to include VOIP service providers to ensure 9 that contributions to the universal service support mecha-10 nisms are being made in an equitable and nondiscriminatory manner. The Commission shall complete such in-11 12 quiry within 180 days after such date of enactment.

13 (b) COMMISSION RULEMAKING.—If at the conclusion of such inquiry the Commission determines that the con-14 tribution base must be expanded to ensure that contribu-15 16 tions to the universal service support mechanisms are equitable and nondiscriminatory, the Commission shall con-17 18 duct a proceeding, in consultation with the Federal-State 19 Joint Board on Universal Service, to revise the universal 20service support mechanisms to impose contribution re-21 quirements on VOIP service providers that are equitable 22 and nondiscriminatory, and that are specific, predictable, 23 and sufficient to achieve the purposes of universal service. 24 (c) DEADLINE.—If the Commission initiates a rule-25 making under subsection (b), the Commission shall implement changes to its universal service support mechanism 26



regulations within 180 days after the conclusion of the in quiry required by subsection (a).

## 3 SEC. 206. NUMBER PORTABILITY AND ACCESS TO NUM-4 BERS.

5 (a) NUMBER PORTABILITY.—Each VOIP service pro-6 vider has the duty to provide, to the extent technically fea-7 sible, number portability in accordance with regulations 8 prescribed by the Commission. The Commission shall by 9 regulation accord to each VOIP service provider the same 10 rights regarding number portability as those accorded to 11 telecommunications carriers under section 251.

12 (b) ACCESS TO NUMBERS.—The Commission shall 13 make available, on an equitable basis, telephone numbers 14 under the North American Numbering Plan to each VOIP 15 service provider that complies with the regulations pre-16 scribed by the Commission regarding numbering resource 17 optimization and portability with which telecommuni-18 cations carriers must comply.

## 19 SEC. 207. PROVISION OF RELAY SERVICE.

(a) AVAILABILITY OF RELAY SERVICES.—The Commission shall ensure that relay services are available to
VOIP service subscribers who have a hearing or speech
disability, to the extent possible and in the most efficient
manner.



1 (b) PROVISION OF SERVICES.—A VOIP service pro-2 vider shall, not later than 18 months after the date of 3 enactment of this Act, provide relay services throughout 4 the area in which it offers VOIP service, either individ-5 ually, through a competitively selected vendor, or in concert with other service providers, in accordance with regu-6 7 lations prescribed by the Commission under this section. 8 Each provider of relay services has the duty not to restrict 9 users of text, voice, video, or other relay services to a sin-10 gle relay provider, either contractually or technically.

11 (c) RULEMAKING.—Within 6 months after the date 12 of enactment of this Act, the Commission shall prescribe 13 regulations to implement this section. With respect to 14 relay services relied upon by VOIP service providers to 15 meet the requirements of this section, such regulations 16 shall—

17 (1) establish functional requirements, guide18 lines, and operating procedures for such relay serv19 ices;

20 (2) establish minimum standards for such relay21 services;

22 (3) require that such relay services operate23 every day, for 24 hours per day;

24 (4) ensure that users of such relay services pay25 no more than functionally equivalent services;



(5) prohibit operators of such relay services
 from refusing, limiting, or unreasonably restraining
 calls;

4 (6) prohibit operators of such relay services
5 from disclosing the content of any relayed conversa6 tion;

7 (7) prohibit operators of such relay services
8 from intentionally altering a relayed conversation;
9 and

10 (8) develop enforcement and expedited com-11 plaint procedures.

(d) TECHNOLOGY.—The Commission shall ensure
that regulations prescribed to implement this section encourage the use of new technology and do not discourage
or impair the development of improved technology.

(e) SAVINGS CLAUSE.—Nothing in this Act shall affect the authority of a State to continue a State-operated
relay program that is certified under section 225(f) of the
1934 Act, regardless of the method of relay transmission.

(f) DEFINITION.—For purposes of this section, the
term "relay service" means a transmission service that
provides the ability for an individual who has a hearing
or speech disability to engage in text, voice, or video communication by wire or radio with other individuals in a
manner that is functionally equivalent to the ability of an

27

individual who does not have a hearing or speech disability
 to communicate using voice communication services by
 wire or radio.

## TITLE III—VIDEO SERVICES

## 5 SEC. 301. JURISDICTION.

6 (a) IN GENERAL.—Except as expressly provided in 7 this Act, and notwithstanding the Communications Act of 8 1934 (47 U.S.C. 151 et seq.) or any other provision of 9 law, neither the Commission nor any State or political sub-10 division thereof may establish or enforce any law, rule, 11 regulation, or other provision having the force of law 12 that—

(1) regulates, or requires the approval by the
Commission or such State or subdivision of, the
rates, charges, terms, or conditions for, or entry into
the provision of, any broadband video service; or

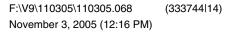
(2) imposes any such regulation or requirement
on any broadband video service provider that is registered under section 302 of this Act.

20 (b) EXCLUSIVE FEDERAL JURISDICTION.—
21 Broadband video services are interstate services and are
22 subject to exclusive Federal jurisdiction, except as other23 wise expressly provided in this Act.



1	28 SEC. 302. REGISTRATION OF BROADBAND VIDEO SERVICE
2	PROVIDERS.
3	(a) Federal and State Registration.—
4	(1) REGISTRATION REQUIRED.—Before pro-
5	viding broadband video service in any local franchise
6	area or other area in any State, a broadband video
7	service provider shall—
8	(A) file a registration statement in accord-
9	ance with section 402 of this Act, if not pre-
10	viously registered with the Commission; or
11	(B) file an amendment to such registration
12	statement containing the information required
13	with respect to the broadband video service by
14	such provider in such local franchise area or
15	other area, if previously registered with the
16	Commission.
17	(2) NOTICE TO LOCAL FRANCHISE AUTHOR-
18	ITY.—At the time of filing any registration state-
19	ment or amendment that proposes the commence-
20	ment of, or changes in the information relating to,
21	service in any local franchise area within a State,
22	the broadband video service provider filing such
23	statement or amendment shall transmit notice of
24	such filing to the local franchise authority for such
25	area.





(b) REGULATIONS.—The Commission shall prescribe
 such regulations as are necessary to implement this sec tion.

## 4 SEC. 303. BROADBAND VIDEO SERVICE FRANCHISING.

5 (a) COMMENCEMENT OF FRANCHISE.—A broadband
6 video service provider's franchise with respect to a local
7 franchise area or other area in a State shall be deemed
8 to commence once—

9 (1) the registration statement or amendment 10 pertaining to the commencement of broadband video 11 service in a local franchise area or other area in a 12 State are effective under section 402 of this Act 13 with respect to such local franchise area or such 14 other area;

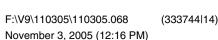
(2) the broadband video service provider has
transmitted the notice required by section 302(a)(2)
of this Act; and

(3) the broadband video service provider has
designated an agent with respect to such local franchise area or such other area.

21 (b) DURATION AND RENEWAL OF FRANCHISE.—The22 Commission shall by regulation—

(1) set a uniform term of duration for
broadband video service provider franchises under
this section; and





1 (2) provide that such a franchise shall be re-2 newed automatically upon the expiration of such 3 term unless the Commission revokes the broadband 4 video service provider's registration under section 5 413 of this Act.

6 (c) TRANSITION.—If a broadband video service pro-7 vider was providing a broadband video service in a local 8 franchise area or other area prior to the date of enactment 9 of this Act, the Commission shall provide a reasonable 10 time period for such provider to make the filings required by section 302 of this Act, and the franchise with respect 11 12 to such local franchise area or such other area shall be 13 deemed to be in effect during such time period.

14 (d) FRANCHISE FEE.—

(1) ASSESSMENT BY LOCAL FRANCHISING AUTHORITY PERMITTED.—A local franchising authority
may collect a franchise fee from a broadband video
service provider for the provision of broadband video
service within the local franchise area of such authority.

(2) AMOUNT.—For any 12-month period, such
franchise fee shall not exceed 5 percent of such
broadband video service provider's gross revenues
derived in such period from the provision of
broadband video service to subscribers in such local



1 franchise area. Nothing in this subsection shall pro-2 hibit a local franchising authority from requiring 3 that the franchise fee which lawfully could be col-4 lected for any such 12-month period shall be paid on a prepaid or deferred basis, except that the sum of 5 6 payments made during the term of the franchise 7 may not exceed the amount, including the time value 8 of money, which would have lawfully been collected 9 if such fee had been paid per year.

10 (3) DEFINITION OF GROSS REVENUES.—For 11 purposes of this subsection, the term "gross reve-12 nues" means all consideration of any kind or nature, 13 including (without limitation) cash, credits, property, 14 and in-kind contributions (services or goods) col-15 lected from the subscriber and attributable to the 16 video programming package provided bv the 17 broadband video service provider as part of the 18 broadband video service in such local franchising 19 area, but does not include—

(A) any revenue not actually received, even if billed, such as bad debt; or

(B) refunds, rebates, or discounts to subscribers, public institutions, or governmental entities.



F:\V9\110305\110305.068 (333744|14) November 3, 2005 (12:16 PM)

20

21

22

23

24

1 (e) RIGHTS-OF-WAYS ACCESS ТО AND EASE-2 MENTS.—Subject to section 406 of this Act, any franchise under this section shall be deemed to authorize the con-3 4 struction and operation, over public rights-of-way and 5 through easements that have been dedicated for compatible uses, of a broadband video service within the area to 6 7 be served by the broadband video service provider.

8 (f) REGULATIONS.—The Commission shall prescribe9 such regulations as are necessary to implement this sec-10 tion.

## 11SEC. 304. APPLICATION OF VIDEO REGULATIONS TO12BROADBAND VIDEO SERVICE PROVIDERS.

13 (a) COMPARABLE REQUIREMENTS AND OBLIGA-14 TIONS.—

(1) PROMULGATION OF REGULATIONS.—Within
one year after the date of enactment of this Act, the
Commission shall complete all actions necessary (including any reconsideration) to adopt for broadband
video service providers comparable regulations as
apply to multichannel video programming distributors under the following provisions:

(A) PROGRAM RATINGS.—Section 303(w)(2) (47 U.S.C. 303(w)(2)).

24 (B) FACILITIES FOR CANDIDATES FOR
25 PUBLIC OFFICE.—Section 315 (47 U.S.C. 315).



F:\V9\110305\110305.068 (333744|14) November 3, 2005 (12:16 PM)

22

23

1	(C) ANNOUNCEMENTS WITH RESPECT TO
2	CERTAIN MATTER BROADCAST AND DISCLOSURE
3	OF CERTAIN PAYMENTS.—Sections 317 (47
4	U.S.C. 317) and 507 (47 U.S.C. 507).
5	(D) Retransmission.—Section 325 (47
6	U.S.C. 325), and the following provisions of
7	Commission regulations: 47 CFR 76.54 (signifi-
8	cantly viewed signals) and $47$ CFR $76.92-$
9	76.111 (network non-duplication, syndicated ex-
10	clusivity, and sports blackout).
11	(E) OWNERSHIP.—Subsections (c), (f),
12	and (h) of section 613 (47 U.S.C. 533(c), (f),
13	(h)).
14	(F) CARRIAGE OF LOCAL COMMERCIAL
15	AND NONCOMMERCIAL EDUCATIONAL TELE-
16	VISION SIGNALS.—Sections 614 and 615 (47
17	U.S.C. 534, 535).
18	(G) BASIC TIER.—Paragraphs (7) and (8)
19	of section $623(b)$ (47 U.S.C. $543(b)(7)$ , (8)),
20	except that rates for the basic tier shall not be
21	regulated.
22	(H) BLOCKING AND SCRAMBLING OF
23	CHANNELS.—Sections $624(d)(2)$ (47 U.S.C.
24	544(d)(2)) and 640 (47 U.S.C. 560).



1	(I) Emergency alerts.—Section 624(g)
2	(47 U.S.C. 544(g)).
3	(J) Consumer electronics equipment
4	COMPATIBILITY AND COMPETITIVE AVAIL-
5	ABILITY OF NAVIGATION DEVICES.—Sections
6	624A (47 U.S.C. 544a) and 629 (47 U.S.C.
7	549).
8	(K) Development of competition and
9	DIVERSITY IN VIDEO PROGRAMMING DISTRIBU-
10	TION.—Section 628 (47 U.S.C. 548).
11	(L) Equal employment opportunity.—
12	Section 634 (47 U.S.C. 554).
13	(M) CLOSED CAPTIONING.—Sections 711
14	(47 U.S.C. 611) and 713 (47 U.S.C. 613).
15	(2) QUADRENNIAL REVIEW.—Every 4 years
16	after date of enactment of this Act, the Commission
17	shall eliminate any regulations created under para-
18	graph (1) to the extent that the Commission deter-
19	mines that such regulations are no longer necessary
20	as the result of meaningful economic competition.
21	(b) Public, Educational, or Governmental
22	USE.—
23	(1) REQUIREMENTS.—
24	(A) Comparability.—A local franchising
25	authority may designate broadband video serv-



1	ice provider capacity for public, educational, or
2	governmental use in the local franchising area,
3	so long as such use is comparable to the obliga-
4	tions the local franchising authority applies—
5	(i) to any cable operator in such local
6	franchising area under section 611 of the
7	1934 Act (47 U.S.C. 531); and
8	(ii) to any other broadband video serv-
9	ice provider in such area.
10	(B) LACK OF OTHER PROVIDERS.—The
11	Commission shall provide by regulation for the
12	designation of capacity in a local franchising
13	area in which neither a cable operator nor an-
14	other broadband video service provider are sub-
15	ject to obligations concerning public, edu-
16	cational, or governmental use.
17	(C) Production and transmission of
18	PROGRAMMING.—
19	(i) The production of any program-
20	ming provided under this subsection shall
21	be the responsibility of the local fran-
22	chising authority or its designee.
23	(ii) The broadband video service pro-
24	vider shall be responsible for the trans-
25	mission of any programming provided



under this subsection between the primary
 signal origination point of the program ming and the broadband video service pro vider's subscribers.

5 (iii) A broadband video service pro-6 vider shall be entitled to access to pro-7 gramming carried by a cable operator or 8 another broadband video service provider 9 to the extent that the broadband video 10 service provider is carrying such program-11 ming under this subsection.

12 (2) INSTITUTIONAL NETWORKS.—A local fran-13 chising authority may, under this subsection, des-14 ignate or use broadband video service provider ca-15 pacity for public, educational, or governmental use 16 on any broadband video service provider institutional 17 networks in the local franchising area, except that 18 the Commission shall not require, or allow States, 19 State commissions, or local franchising authorities to 20 require, the construction by broadband video service 21 providers of institutional networks. With respect to 22 a broadband video service provider that was a cable 23 operator, and that, as a condition of the cable fran-24 chise, agreed to provide an institutional network, a 25 local franchising authority may require such pro-



vider to continue to provide support for the provision
 of public, educational, or governmental use.

3 (3) NO EDITORIAL CONTROL.—Neither the
4 Commission nor the broadband video service pro5 vider shall exercise any editorial control over any
6 public, educational, or governmental use provided
7 pursuant to this subsection.

8 (4) DEFINITION.—For purposes of this sub-9 section, the term "institutional network" means a 10 communication network that is constructed or oper-11 ated by a cable operator or broadband video service 12 provider and that is generally available only to sub-13 scribers who are not residential subscribers.

14 (c) REDLINING.—The Commission shall ensure that 15 a broadband video service provider does not deny access to its broadband video service to any group of potential 16 17 residential broadband video service subscribers because of the income of that group. If the Commission determines 18 that a broadband video service provider has denied access 19 20 to its broadband video service to a group of potential resi-21 dential broadband video service subscribers because of the 22 income of that group, the Commission shall ensure that 23 the broadband video service provider extends access to 24 that group.



1 (d) NAVIGATIONAL DEVICE NEUTRALITY.—The 2 Commission shall by regulation prohibit a broadband video 3 service provider from omitting television broadcast sta-4 tions, public, educational, or governmental programs, or 5 other unaffiliated video programming services carried on 6 such system from any navigational device or guide.

# 7 SEC. 305. IMPLEMENTATION.

8 Within 90 days after the date of enactment of this 9 Act, the Commission shall complete all actions necessary 10 (including any reconsideration) to implement sections 302 11 and 303 of this Act.

# 12 TITLE IV—GENERAL13 PROVISIONS

14 SEC. 401. REGULATIONS.

(a) REGULATIONS AS NECESSARY TO IMPLEMENT.—
16 The Commission shall have authority under this Act to
17 prescribe only such regulations as are expressly required
18 or expressly authorized by this Act.

(b) DEADLINE.—Except as otherwise expressly provided in this Act, the Commission shall take all actions
necessary (including any reconsideration) to prescribe the
regulations expressly required by this Act within 180 days
after the date of enactment of this Act.



## 1 SEC. 402. REGISTRATION STATEMENTS.

2 (a) FEDERAL FORM.—A registration statement
3 under section 102, 202, or 302 shall be in such form as
4 the Commission shall require by regulation and shall ex5 clusively contain—

6 (1) a business information statement;

7 (2) a description of the business to be con8 ducted by the provider, including the State, local
9 franchise areas, or other areas to be served; and

10 (3) information required under a Federal law11 other than this Act.

12 (b) Effectiveness of Registration.—

13 (1) IN GENERAL.—Except as provided in para14 graph (2), a registration statement or amendment
15 thereto is effective upon filing.

16 (2) FAILURE TO SUPPLY INFORMATION.—The
17 Commission may disapprove a registration statement
18 that fails to comply with subsection (a).

(c) PUBLIC AVAILABILITY OF REGISTRATION STATEMENTS.—The Commission shall provide for the continuous public availability on the Commission's Internet
website or other electronic facility of all registration statements, and amendments thereto, filed under this Act.

24 (d) REGULATIONS.—The Commission shall prescribe
25 such regulations as are necessary to implement this sec26 tion. Such regulations shall specify requirements for the



1 timely correction of registration statements (as amended)

2 to reflect changes in information contained therein.

#### 3 SEC. 403. NATIONAL CONSUMER PROTECTION STANDARDS.

4 (a) NATIONAL STANDARDS REQUIRED.—The Com5 mission shall by regulation establish national consumer
6 protection standards with respect to BITS, VOIP services,
7 and broadband video services, individually or collectively.
8 Such standards shall—

9 (1) require clear, conspicuous, and timely dis10 closure of rates, terms, and conditions of service
11 plans (and changes therein);

(2) prohibit charges for any service or equipment that the subscriber has not affirmatively requested;

(3) require service providers to establish subscriber dispute resolution mechanisms, including a
requirement that the service provider provide a costfree domestic telephone mechanism for a subscriber
to initiate an inquiry or dispute; and

20 (4) protect consumers from unfair and decep-21 tive practices.

(b) Additional Consumer Protection Laws.—

(1) TELEPHONE HARASSMENT.—The prohibitions contained in section 223(a) of the 1934 Act
(47 U.S.C. 223(a)) shall also apply to the use of any



F:\V9\110305\110305.068 (333744|14) November 3, 2005 (12:16 PM)

equipment used for the provision of BITS, VOIP
 services, and broadband video services, except that
 the penalties provided by such section shall not
 apply under this section.

5 (2) RESTRICTIONS ON USE OF TELEPHONE 6 EQUIPMENT.—The provisions of section 227 of the 7 1934 Act (47 U.S.C. 227) that apply to a telephone 8 call, a telephone solicitation, an automatic dialing 9 system, or an unsolicited advertisement or facsimile 10 advertisement shall apply to VOIP service and BITS 11 under this Act, and persons retain the same rights 12 and remedies for violations as permissible pursuant 13 to section 227 of the 1934 Act.

14 (3) PAY-PER-CALL SERVICES.—The provisions
15 of section 228 of the 1934 Act (47 U.S.C. 228)
16 that—

17 (A) relate to pay-per-call services shall
18 apply to such services offered over BITS, VOIP
19 service, or broadband video service; and

(B) impose requirements on common carriers shall apply to BITS providers and VOIP providers.

(4) CAN-SPAM.—The provisions of the regulations under section 14 of the CAN-SPAM Act of
2003 (15 U.S.C. 7712) pertaining to unwanted mo-



F:\V9\110305\110305.068 (333744|14) November 3, 2005 (12:16 PM)

20

21

42

bile service messages shall apply to BITS providers

2	and VOIP service providers.
3	(5) Authority for the commission to pre-
4	scribe comparable regulations.—The Commis-
5	sion shall prescribe regulations to apply the provi-
6	sions referenced in paragraphs $(1)$ through $(4)$ to
7	providers of BITS, VOIP services, and broadband
8	video services in a manner comparable to their appli-
9	cation to common carriers.
10	(c) State Enforcement of National Consumer
11	PROTECTION STANDARDS.—
12	(1) COMPLAINTS.—Any person may file a com-
13	plaint with respect to a violation in a State of the
14	regulations prescribed under subsection (a)—
15	(A) with the State commission of such
16	State under this subsection; or
17	(B) with the Commission under section
18	411 of this Act.
19	(2) STATE ORDERS REQUIRING COMPLIANCE.—
20	In a proceeding on such a complaint, a State com-
21	mission may issue an order requiring compliance
22	with any of such regulations prescribed by the Com-
23	mission under subsection (a), but a State commis-
24	sion may not create any new standard, or expand
25	upon or modify the Commission's standards.



(3) ACCESS TO RECORDS.—The State commis sion shall have authority to require the filing of any
 contract, agreement, or arrangement between the
 subscribe and the provider, or any other data, docu ments, or records, directly related to the alleged vio lation.

7 (4) Commission Remedies; Appeals.—Unless 8 appealed to the Commission, such an order of a 9 State commission shall be enforced by the Commis-10 sion under section 414 of this Act. Any such appeal 11 shall be resolved by the Commission within 30 days 12 after receipt of the appeal by the Commission. Pend-13 ing the conclusion of such an appeal, the person to 14 whom the State commission order was issued shall 15 comply with such order.

16 (5) COST OF STATE ORDERS.—A State commis17 sion may charge a provider of service under this Act
18 a nominal fee to cover the costs of issuing such or19 ders.

### 20 SEC. 404. PROTECTION OF CONSUMER PRIVACY.

(a) CONSUMER NOTICE.—At the time of entering
into an agreement to provide any service to a subscriber,
and at least once a year thereafter, a service provider
under this Act shall provide notice in the form of a sepa-



F:\V9\110305\110305.068

1	rate, written statement to such subscriber which clearly
2	and conspicuously informs the subscriber of—
3	(1) the nature of personally identifiable infor-
4	mation collected or to be collected with respect to
5	the subscriber and the nature of the use of such in-
6	formation;
7	(2) the nature, frequency, and purpose of any
8	disclosure which may be made of such information,
9	including an identification of the types of persons to
10	whom the disclosure may be made;
11	(3) the period during which such information
12	will be maintained by such service provider;
13	(4) the times and place, or mechanism, by
14	which the subscriber may have access to such infor-
15	mation in accordance with subsection (d); and
16	(5) the limitations provided by this section with
17	respect to the collection and disclosure of informa-
18	tion by service provider under this Act and the right
19	of the subscriber under subsection (e) to enforce
20	such limitations.
21	(b) Restrictions on Collection of Informa-
22	TION.—
23	(1) CONSENT REQUIRED.—
24	(A) EXPRESS WRITTEN CONSENT RE-
25	QUIRED.—Except as provided in paragraph (2),



1	without the prior, express written or electronic
2	consent of the subscriber concerned—
3	(i) a VOIP service provider shall not
4	collect personally identifiable information
5	concerning any subscriber; and
6	(ii) a BIT provider, BITS provider, or
7	broadband video service provider shall not
8	use any facilities used to provide any serv-
9	ice under this Act to collect personally
10	identifiable information concerning any
11	subscriber.
12	(B) SEPARATE AND DISTINCT FORM.—
13	Such consent shall be in the form of an author-
14	ization separate and distinct from any author-
15	ization or agreement to receive any service from
16	the service provider under this Act.
17	(2) EXCEPTIONS.—A service provider under
18	this Act may collect personally identifiable informa-
19	tion in order to—
20	(A) obtain information necessary to ini-
21	tiate, render, bill, or collect for any service pro-
22	vided by the service provider under this Act; or
23	(B) detect unauthorized use of such pro-
24	vider's services.
25	(c) DISCLOSURE RESTRICTIONS.—



1	(1) CONSENT REQUIRED.—
2	(A) Obligation.—Except as provided in
3	paragraph (2), a service provider under this
4	Act—
5	(i) shall not disclose personally identi-
6	fiable information concerning any sub-
7	scriber without the prior, express written
8	or electronic consent of the subscriber con-
9	cerned; and
10	(ii) shall take such actions as are nec-
11	essary to prevent unauthorized access to
12	such information by a person other than
13	the subscriber or such provider.
14	(B) SEPARATE AND DISTINCT FORM.—
15	Such consent shall be in the form of an author-
16	ization separate and distinct from any author-
17	ization or agreement to receive any service from
18	such provider.
19	(2) EXCEPTIONS.—A service provider under
20	this Act may disclose such information if the disclo-
21	sure is—
22	(A) necessary—
23	(i) to initiate, render, bill, or collect
24	for any service provided by such provider;
25	or



1	(ii) to share with an affiliate per-
2	forming such functions on behalf of the
3	service provider, provided that the affiliate
4	does disclose the such information in viola-
5	tion of paragraph (1);
6	(B) subject to subsection (f), made pursu-
7	ant to a court order authorizing such disclo-
8	sure, if the subscriber is notified of such order
9	by the person to whom the order is directed; or
10	(C) a disclosure of the names and address-
11	es of the subscriber to any service provided by
12	the service provider under this Act, if—
13	(i) in the case of a portable VOIP
14	provider, such provider has received the
15	authorization described in paragraph (1);
16	(ii) in the case of any provider of any
17	other service under this Act, such provider
18	has extended an opportunity to the sub-
19	scriber to object to such disclosure at any
20	time, and the subscriber has not objected;
21	and
22	(iii) the disclosure does not reveal, di-
23	rectly or indirectly—



1	(I) the nature or extent of any
2	use by the subscriber of the service or
3	services provided by such provider; or
4	(II) the nature of any transaction
5	made by the subscriber using and
6	service provided by such provider.

7 (d) Access by Subscriber to Information.—A 8 subscriber shall be provided access to all personally identi-9 fiable information regarding such subscriber which is col-10 lected and maintained by the service provider under this Act. Such information shall be made available to the sub-11 12 scriber at reasonable times and at a convenient place des-13 ignated by such provider, or through a secure mechanism by which the subscriber may access such information elec-14 15 tronically. A subscriber shall be provided a reasonable opportunity to correct any errors in such information. 16

(e) RIGHTS AND REMEDIES.—The provisions of subsections (f) and (h) of section 631 of the 1934 Act that
apply to a cable operator shall apply to a provider of services under this Act.

(f) DESTRUCTION OF INFORMATION.—A service provider under this Act shall destroy all personally identifiable information collected if the information is no longer
necessary for the purpose for which it was collected and
there are no pending requests or orders for access to such



information under subsection (d) or pursuant to court
 order.

3 (g) PROTECTION OF CUSTOMER PROPRIETARY NET-4 WORK INFORMATION.—

5 (1) DUTY TO PROTECT INFORMATION.—Every 6 service provider under this Act has a duty to protect 7 the confidentiality of proprietary information of, and 8 relating to, other service providers under this Act, 9 telecommunications carriers, equipment manufactur-10 ers, and customers, including telecommunications 11 carriers reselling telecommunications services pro-12 vided by a telecommunications carrier.

13 (2) Confidentiality of provider informa-14 TION.—A service provider under this Act that re-15 ceives or obtains proprietary information from an-16 other service provider under this Act, or tele-17 communications carrier for purposes of providing 18 any service shall use such information only for such 19 purpose, and shall not use such information for its 20 own marketing efforts.

(3) Confidentiality of customer proprietary network information.—

(A) PRIVACY REQUIREMENTS.—Except as required by law or with the prior, express authorization of the customer, a service provider



F:\V9\110305\110305.068 (333744|14) November 3, 2005 (12:16 PM)

21

22

23

24

1	under this Act that receives or obtains customer
2	proprietary network information by virtue of its
3	provision of any service shall only use, disclose,
4	or permit access to individually identifiable cus-
5	tomer proprietary network information in its
6	provision of—
7	(i) the service from which such infor-
8	mation is derived; or
9	(ii) services necessary to, or used in,
10	the provision of such service, including the
11	publishing of directories.
12	(B) DISCLOSURE.—A service provider
13	under this Act shall disclose customer propri-
14	etary network information, upon express writ-
15	ten or electronic request by the customer to any
16	person designated by the customer.
17	(C) Aggregate customer informa-
18	TION.—A service provider under this Act that
19	receives or obtains customer proprietary net-
20	work information by virtue of its provision of
21	any service may use, disclose, or permit access
22	to aggregate customer information other than
23	for the purposes described in subparagraph (A)
24	only if it provides such aggregate data to other
25	service providers under this Act, and tele-



	-
1	communications carriers or persons upon rea-
2	sonable and nondiscriminatory terms and condi-
3	tions upon reasonable request therefor.
4	(4) GENERAL EXCEPTIONS.—Nothing in this
5	section prohibits a service provider under this Act
6	from using, disclosing, or permitting access to cus-
7	tomer proprietary network information obtained
8	from its customers, either directly or indirectly
9	through its agents—
10	(A) to initiate, render, bill, and collect for
11	any service;
12	(B) to protect the rights or property of the
13	service provider under this Act, or to protect
14	users of services provided by such provider or
15	other service providers under this Act, or tele-
16	communications carriers from fraudulent, abu-
17	sive, or unlawful use of, or subscription to any
18	service;
19	(C) to provide any inbound telemarketing,
20	referral, or administrative services to the cus-
21	tomer for the duration of the call, if such call
22	was initiated by the customer and the customer
23	approves of the use of such information to pro-
24	vide such service; and



ະຄ

	52
1	(D) to provide location information con-
2	cerning the user of any service under this Act—
3	(i) to a PSAP, emergency medical
4	service provider, or emergency dispatch
5	provider, public safety, fire service, or law
6	enforcement official, or hospital emergency
7	or trauma care facility, in order to respond
8	to the user's call for emergency services;
9	(ii) to inform the user's legal guardian
10	or members of the user's immediate family
11	of the user's location in an emergency situ-
12	ation that involves the risk of death or se-
13	rious physical harm; or
14	(iii) to providers of information or
15	database management services solely for
16	purposes of assisting in the delivery of
17	emergency services in response to an emer-
18	gency.
19	(5) SUBSCRIBER LIST INFORMATION.—Notwith-
20	standing paragraphs (1) through (5), a service pro-
21	vider under this Act that provides VOIP services

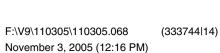
and publishes, either directly or indirectly, sub-

scriber list information in any format, shall provide

subscriber list information gathered in its capacity

as a provider of VOIP service on a timely and





22

23

24

unbundled basis, under nondiscriminatory and reasonable rates, terms, and conditions, to any person
upon request for the purpose of publishing directories in any format. The Commission shall, by regulation, ensure that subscribers are not charged for
keeping their subscriber list information out of any directory in any format.

8 (6) AUTHORITY TO USE LOCATION INFORMA-9 TION.—For purposes of paragraph (3)(A), without 10 the express prior authorization of the customer, a 11 customer shall not be considered to have approved 12 the use or disclosure of or access to location infor-13 mation concerning the user of any service under this 14 Act, other than in accordance with paragraph 15 (4)(D).

16 (7) Subscriber listed and unlisted infor-17 MATION FOR EMERGENCY SERVICES.—Notwith-18 standing paragraphs (1) through (5), a service pro-19 vider under this Act that provides VOIP service 20 shall provide information described in subsection 21 (i)(9)(A) (including information pertaining to sub-22 scribers whose information is unlisted or unpub-23 lished) that is in its possession or control (including 24 information pertaining to subscribers of other service 25 provider under this Act or telecommunications car-



riers) on a timely and unbundled basis, under nondiscriminatory and reasonable rates, terms, and conditions to providers of emergency services, and providers of emergency support services, solely for purposes of delivering or assisting in the delivery of
emergency services.

7 (h) REGULATIONS.—The Commission shall prescribe8 such regulations as are necessary to implement this sec-9 tion.

(i) DEFINITIONS.—For the purposes of this section:
(1) AGGREGATE INFORMATION.—The term "aggregate customer information" means collective data
that relates to a group or category of services or
customers, from which individual customer identities
and characteristics have been removed.

16 (2) BITS PROVIDER.—The term "BITS pro17 vider" has the same meaning as defined in section
18 2, but also includes any person who—

19 (A) is owned or controlled by, or under
20 common ownership or control with, a BITS pro21 vider; and

22 (B) provides BIT, BITS, VOIP service, or23 broadband video service.



(3) CUSTOMER PROPRIETARY NETWORK INFOR MATION.—The term "customer proprietary network
 information" means—

(A) information that relates to the quan-4 5 tity, technical configuration, type, destination, 6 location, and amount of use of BIT, BITS, 7 VOIP service, or broadband video service sub-8 scribed to by any customer of a service provider 9 under this Act, or a telecommunications carrier, 10 and that is made available to the such provider 11 or carrier by the customer solely by virtue of 12 the provider-customer relationship; and

(B) information contained in the bills pertaining to BIT, BITS, VOIP service, or
broadband video services received by a customer
of a service provider under this Act, except that
such term does not include subscriber list information.

19 (4) EMERGENCY NOTIFICATION SERVICES.—the
20 term "emergency notification services" means serv21 ices that notify the public of an emergency.

(5) EMERGENCY SERVICES.—The term "emergency services" means 9–1–1 emergency services
and emergency notification services.



(6) EMERGENCY SUPPORT SERVICES.—The
 term "emergency support services" means informa tion or database management services used in sup port of emergency services.

5 (7) PERSONALLY IDENTIFIABLE INFORMA6 TION.—The term "personally identifiable
7 information"—

8 (A) means information that allows a living 9 person to be identified individually, including 10 the following: the first and last name of an indi-11 vidual, a home or physical address of an indi-12 vidual, date or place of birth, an email address, 13 a telephone number, a Social Security number, 14 a tax identification number, birth certificate 15 number, passport number, driver's license num-16 ber, credit card number, bank card number, or 17 any government-issued identification number; 18 and

(B) does not include any record of aggregate data that does not permit the identification of particular persons.

(8) SERVICE PROVIDER UNDER THIS ACT.—The
term "service provider under this Act" means a BIT
provider, a BITS provider, a VOIP service provider,
and a broadband video service provider.



F:\V9\110305\110305.068 (333744|14) November 3, 2005 (12:16 PM)

19

20

(9) SUBSCRIBER LIST INFORMATION.—The
 term "subscriber list information" means any
 information—

4 (A) identifying the listed names of subscribers of a VOIP service provider and such 5 6 subscribers' telephone numbers, addresses, or 7 primary advertising classifications (as such 8 classifications are assigned at the time of the 9 establishment of such service), or any combina-10 tion of such listed names, numbers, addresses, 11 or classifications; and

(B) that the VOIP service provider or an
affiliate has published, caused to be published
or accepted for publication in any directory format.

#### 16 SEC. 405. ACCESS BY PERSONS WITH DISABILITIES.

17 (a) MANUFACTURING.—A manufacturer of equipment used for BIT, BITS, VOIP service, or broadband 18 19 video service shall ensure that equipment designed, devel-20 oped, or fabricated after the date of enactment of this Act 21 is designed, developed, and fabricated to be accessible to and usable by individuals with disabilities, unless the man-22 23 ufacturer demonstrates that taking such steps would re-24 sult in an undue burden.



-F:\V9\110305\110305.068 (333744|14)

November 3, 2005 (12:16 PM)

(b) SERVICE PROVIDERS.—A BITS provider, VOIP
 service provider, or broadband video service provider shall
 ensure that the service it provides is accessible to and usa ble by individuals with disabilities, unless the provider
 demonstrates that taking such steps would result in an
 undue burden.

7 (c) COMPATIBILITY.—Whenever the requirements of 8 subsections (a) or (b) constitute an undue burden, the 9 manufacturer or provider shall ensure that the equipment 10 or service is compatible with peripheral devices or special-11 ized customer premises equipment widely used by individ-12 uals with disabilities to achieve access, unless the manu-13 facturer or provider demonstrates that taking such steps would result in an undue burden. 14

(d) INTERCONNECTION AND INTEROPERABILITY.—
16 Each BITS provider, VOIP service provider, and
17 broadband video provider has the duty not to install net18 work features, functions, or capabilities that do not com19 ply with the guidelines and standards established pursuant
20 to this section.

(e) PERSONS SUBJECT TO DUAL REQUIREMENTS.—
Any person that is subject to the requirements of this section and section 255 of the 1934 Act with respect to the
same service or equipment shall, after the effective date
of the regulations required by subsection (f), be subject



only to the requirements of this section with respect to
 such service or equipment and not to the requirements of
 such section 255. This subsection shall not apply with re spect to equipment fabricated before the effective date of
 such regulations.

6 (f) Regulations.—

7 (1) DEADLINE.—Within 1 year after the date
8 of enactment of this Act, the Commission, in con9 sultation with the Architectural and Transportation
10 Barriers Compliance Board, shall prescribe such reg11 ulations as are necessary to implement this section.

12 (2) CONTENTS.—Such regulations shall—

(A) prohibit BITS, VOIP service, and broadband video service, any provider of that service, and the equipment used for any such service, from impairing or impeding any closedcaptioning or video description that has been incorporated into the content for transmission;

(B) require each BITS provider, VOIP
service provider, and broadband video service
provider to document steps taken to achieve access, including the provider's efforts to consult
with individuals with disabilities and descriptions of the accessibility features and compat-



F:\V9\110305\110305.068 (333744|14) November 3, 2005 (12:16 PM)

13

14

15

16

17

18

19

20

21

22

23

ibility of the provider's products or services;
 and

3 (C) develop enforcement and expedited4 complaint procedures.

5 (3) REVIEW AND UPDATE.—The Commission
6 shall review and if necessary update such regulations
7 periodically and at least once every four years.

8 (g) REPORT.—Every four years after the date of en-9 actment of this Act, the Commission shall submit a report 10 to the Committee on Energy and Commerce of the House 11 of Representatives and the Committee on Commerce, 12 Science and Transportation of the Senate. Such report 13 shall assess the level of compliance with this section and 14 evaluate the extent to which any accessibility barriers still 15 exist with respect to BITS, VOIP service, or broadband 16 video service.

17 (h) DEFINITIONS.—For purposes of this section:

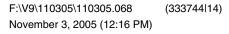
(1) DISABILITY.—The term "disability" has the
meaning given such term by section 3(2)(A) of the
Americans with Disabilities Act of 1990 (42 U.S.C
12102(2)(A)).

(2) UNDUE BURDEN.—The term "undue burden" means significant difficulty or expense. In determining whether the requirements of this section



	01
1	would result in an undue burden, the factors to be
2	considered include—
3	(A) the nature and cost of the steps re-
4	quired for the manufacturer or provider;
5	(B) the impact on the operation of the
6	manufacturer or provider;
7	(C) the financial resources of the manufac-
8	turer or provider; and
9	(D) the type of operations of the manufac-
10	turer or provider.
11	SEC. 406. MANAGEMENT OF RIGHTS-OF-WAY.
12	(a) Use of Rights-of-Way and Easements.—In
13	using public rights-of-way and easements that have been
14	dedicated to compatible uses, a BITS provider, VOIP serv-
15	ices provider, or broadband video service provider shall en-
16	sure that—
17	(1) the safety, functioning, and appearance of
18	the property and the convenience and the safety of
19	other persons not be adversely affected by the instal-
20	lation or construction of facilities necessary for such
21	service;
22	(2) the cost of the installation, construction, op-
23	eration, relocation, or removal of such facilities be
24	borne by such provider or a subscriber to such pro-
25	vider's service, or a combination of both; and





1 (3) the owner of the property be justly com-2 pensated by such provider for any damages caused 3 by the installation, construction, operation, reloca-4 tion, or removal of such facilities by such provider. 5 (b) PRESERVATION OF AUTHORITY.—No provision of this title shall be construed to prohibit a local franchising 6 7 authority or other unit of State or local government-8 (1) from enforcing the requirements of para-9 graphs (1), (2), and (3) of subsection (a); or 10 (2) from imposing reasonable restrictions, as 11 necessary for the purposes described in subsection 12 (a)(1), on the time, place, and manner by which 13 such provider constructs, alters, or maintains facili-14 ties that use public rights-of-way and easements for 15 the provision of such service. 16 (c) MANAGEMENT OF PUBLIC RIGHTS-OF-WAY.— 17 Subject to this section, nothing in this Act affects the au-18 thority of a State or local government to manage the pub-19 lic rights-of-way on a competitively neutral and non-dis-20 criminatory basis or to require fair, reasonable, and non-21 discriminatory compensation from a BITS provider, VOIP 22 services provider, or broadband video service provider for 23 such management.

24 (d) BONDS, INSURANCE, ETC.—A State or local gov-25 ernment may require a BITS provider to obtain bonds,



security funds, letters of credit, insurance, or indemnifica tion, or to pay penalties or liquidated damages, to ensure
 compliance with this section.

# 4 SEC. 407. ACCESS TO POLES, DUCTS, CONDUITS, AND 5 RIGHTS-OF-WAY.

6 (a) NONDISCRIMINATORY ACCESS.—A utility shall 7 provide a BITS provider, BIT provider, or broadband 8 video service provider with rates, terms, and conditions for 9 access to any pole, duct, conduit, or right-of-way owned 10 or controlled by such utility that are nondiscriminatory as 11 compared to the rates, terms, and conditions for such ac-12 cess provided to any telecommunications carrier, cable op-13 erator, or other BITS provider, BIT provider, or broadband video service provider. A BITS provider, BIT 14 15 provider, or broadband video service provider shall provide a cable television system, a telecommunications carrier, or 16 17 any other BITS provider, BIT provider, or broadband 18 video service provider with rates, terms, and conditions for 19 access to any pole, duct, conduit, or right-of-way owned 20or controlled by that provider that are nondiscriminatory 21 as compared to the rates, terms, and conditions for such 22 access provided to any telecommunications carrier, cable 23 operator, or other BITS provider, BIT provider, or 24 broadband video service provider.



1 (b) CAPACITY EXCEPTION.—Notwithstanding para-2 graph (1), a utility providing electric service may deny a 3 BITS provider or BIT provider access to its poles, ducts, 4 conduits, or rights-of-way, on a nondiscriminatory basis 5 where there is insufficient capacity and for reasons of 6 safety, reliability, and generally applicable engineering 7 purposes.

8 (c) REGULATIONS.—The Commission shall prescribe
9 such regulations are necessary to implement this section.
10 (d) DEFINITIONS.—For purposes of this section, the
11 terms "utility" and "telecommunications carrier" have the
12 meanings provided in section 224(a) of the 1934 Act.

## 13 SEC. 408. STANDARD SETTING.

14 The Commission may recognize standards developed 15 and adopted by appropriate standards-setting organiza-16 tions for equipment used in the provision, delivery, or use 17 of BIT, BITS, VOIP service, or broadband video service. 18 SEC. 409. GOVERNMENT AUTHORITY TO PROVIDE SERV-19 ICES.

(a) IN GENERAL.—Neither the 1934 Act nor any
State statute, regulation, or other State legal requirement
may prohibit or have the effect of prohibiting any public
provider of BITS, VOIP services, or broadband video services from providing such services to any person or entity.



1 (b) COMPETITION NEUTRALITY.—Any State or political subdivision thereof, or any agency, authority, or in-2 3 strumentality of a State or political subdivision thereof, 4 that is, owns, controls, or is otherwise affiliated with a public provider of BITS, VOIP services, or broadband 5 video services shall not grant any preference or advantage 6 7 to any such provider. Such entity shall apply its ordi-8 nances, rules, and policies, including those relating to the 9 use of public rights-of-way, permitting, performance bond-10 ing, and reporting without discrimination in favor of any such provider as compared to other providers of such serv-11 12 ices.

(c) COMPLIANCE WITH OTHER LAWS NOT AFFECTED.—Nothing in this section shall exempt a public
provider from any law or regulation that applies to providers of BITS, VOIP services, or broadband video services.

18 (d) DEFINITION OF PUBLIC PROVIDER.—For pur-19 poses of this section, the term "public provider" means 20 a State or political subdivision thereof, or any agency, au-21 thority, or instrumentality of a State or political subdivi-22 sion thereof, that provides BITS, a VOIP service, or a 23 broadband video service, or any entity that is owned, con-24 trolled, or is otherwise affiliated with such State or polit-



ical subdivision thereof, or agency, authority, or instru mentality of a State or political subdivision thereof.

#### **3** SEC. 410. PRESERVATION OF EXISTING LAWS.

4 (a) IN GENERAL.—Nothing in this Act shall preempt
5 the enforcement of any State law of general applicability,
6 including those relating to theft, fraud, law enforcement,
7 or fair trade.

8 (b) ADDITIONAL RULE OF CONSTRUCTION.—Noth-9 ing in this Act shall be construed to modify, impair, or 10 supersede, or authorize the modification, impairment, or 11 supersession of, any State or local law pertaining to tax-12 ation.

13 (c) Emergency Communications Authority.— 14 Nothing in this Act shall be construed to restrict or other-15 wise affect the Commission's jurisdiction and authority with respect to emergency communications systems, capa-16 17 bilities, and requirements, and the Commission shall have the jurisdiction and authority to take actions or issue reg-18 ulation on providers of services under this Act with respect 19 20 to emergency communications systems, capabilities, and 21 requirements.

(d) FEES.—Nothing in this Act prohibits the Commission from imposing or collecting fees under sections 8
and 9 of the 1934 Act (47 U.S.C. 158, 159).



(e) FOREIGN OWNERSHIP OR CONTROL.—A registra tion statement under section 102, 202, or 302 of this Act
 shall be considered to be a station license for purposes
 of section 310 of the 1934 Act.

#### 5 SEC. 411. COMPLAINTS TO THE COMMISSION.

6 (a) FILING AND ANSWERS.—Any person, State, State 7 commission, franchising authority, or other instrumen-8 tality of a State or local government, may complain to the 9 Commission of anything done or omitted to be done in 10 violation of any duty, obligation, or requirement under this 11 Act. The Commission shall forward the complaint to the 12 relevant party who shall answer the complaint within a 13 reasonable period of time and in a manner to be specified by the Commission. 14

15 (b) INVESTIGATION AND ORDER.—The Commission shall investigate the matters complained of and issue an 16 17 order concluding such investigation within the 90-day period after the date on which the complaint was filed, ex-18 19 cept that the Commission may extend that period for a 20single additional 90 days. Such order shall grant or deny 21 the complaint, in whole or in part, and shall contain a 22 written explanation of the basis of the decision.

(c) MEDIATION OR ARBITRATION.—The Commission
in its discretion may mediate or arbitrate any issue arising
under such complaint.



(d) ORDERS FOR THE CONTINUATION OF SERVICE.—
 The Commission may, at the time that a complaint is
 made, issue an order requiring a BIT provider, BITS pro vider, VOIP service provider, or broadband video service
 provider to continue to provide service while the Commis sion investigates and resolves such complaint.

7 (e) PROTECTIVE ORDERS.—The Commission may
8 issue orders protecting the status of the parties or the
9 rights of subscribers, or both, pending resolution of the
10 complaint.

(f) DAMAGES.—The Commission is authorized to
issue an order directing a provider of services under this
Act to pay the damages to a complaining party for a violation of this Act or the regulations thereunder.

(g) REGULATIONS.—The Commission shall prescribe
such regulations as are necessary to implement this section.

#### 18 SEC. 412. COMMISSION AUTHORITY OVER DOCUMENTS.

19 The Commission shall have authority to require the 20 filing of any contract, agreement, or arrangement with any 21 party, or any other data, documents or records, related 22 to the provisions of this Act, including or any complaint 23 filed under section 411 of this Act.



# 1 SEC. 413. REVOCATION OF REGISTRATION.

2 (a) AUTHORITY TO REVOKE REGISTRATION.—The
3 Commission may revoke a registration statement under
4 section 102, 202, or 302—

5 (1) for false statements knowingly made in the 6 registration statement or other materials filed with 7 the Commission in connection with registration or 8 renewal;

9 (2) because of conditions coming to the atten-10 tion of the Commission for which the Commission 11 would have disapproved of such registration state-12 ment; or

(3) for willful or repeated violations of, or willful or repeated omissions of, any duty, obligation, or
requirement under this Act or any rule or regulation
of the Commission authorized under this Act.

17 (b) PROCEDURE.—

(1) SHOW CAUSE ORDER.—Before revoking a
registration under this Act, the Commission shall
issue an order to the registered person to show
cause why an order of revocation should not be
issued which shall require the person to answer or
appear (or both) before the Commission.

(2) REVOCATION ORDER.—If the Commission determines that an order of revocation should issue, it shall issue such order, which shall include a state-



24

25

ment of the findings of the Commission and the
 grounds and reasons for the revocation.

3 (3) NOTICE TO OTHER AUTHORITIES.—The
4 Commission shall notify the appropriate State com5 mission of such revocation and, if such registration
6 concerns a broadband video service provider, shall
7 notify each local franchising authority for which
8 such registration is effective, of such revocation.

# 9 SEC. 414. ADDITIONAL REMEDIES.

10 This Act shall be enforced by the Commission under 11 titles IV and V of the 1934 Act (47 U.S.C. 401, 501 et 12 seq.). A violation of any provision of this Act shall be 13 treated as a violation of the 1934 Act, and a violation of 14 a regulation issued under this Act shall be treated as a 15 violation of a regulation issued under the 1934 Act.