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104TH CONGRESS 1ST SESSION H.R. 1555

To promote competition and reduce regulation in order to secure lower prices and higher quality services for American telecommunications consumers and encourage the rapid deployment of new telecommunications technologies.

IN THE HOUSE OF REPRESENTATIVES

May 3, 1995

Mr. BLILEY (for himself, Mr. DINGELL, Mr. FIELDS of Texas, Mr. MOOR-HEAD, Mr. OXLEY, Mr. BILIRAKIS, Mr. SCHAEFER, Mr. BARTON of Texas, Mr. HASTERT, Mr. STEARNS, Mr. PAXON, Mr. GILLMOR, Mr. KLUG, Mr. GREENWOOD, Mr. CRAPO, Mr. FRISA, Mr. WHITE, Mr. COBURN, Mr. TAUZIN, Mr. HALL of Texas, Mr. BOUCHER, Mr. MANTON, Mr. TOWNS, Ms. ESHOO, and Mrs. LINCOLN) introduced the following bill; which was referred to the Committee on Commerce, and in addition to the Committee on the Judiciary, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

A BILL

- To promote competition and reduce regulation in order to secure lower prices and higher quality services for American telecommunications consumers and encourage the rapid deployment of new telecommunications technologies.
 - 1 Be it enacted by the Senate and House of Representa-
 - 2 tives of the United States of America in Congress assembled,

1 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.

- 2 (a) SHORT TITLE.—This Act may be cited as the
- 3 "Communications Act of 1995".
- 4 (b) TABLE OF CONTENTS.—

Sec. 1. Short title; table of contents.

TITLE I—DEVELOPMENT OF COMPETITIVE TELECOMMUNICATIONS MARKETS

Sec. 101. Establishment of part II of title II.

"PART II-DEVELOPMENT OF COMPETITIVE MARKETS

"Sec. 241. Interconnection.

- "Sec. 242. Equal access and interconnection to the local loop for competing providers.
- "Sec. 243. Preemption.
- "Sec. 244. Statements of terms and conditions for access and interconnection.
- "Sec. 245. Bell operating company entry into interLATA services.
- "Sec. 246. Universal service.
- "Sec. 247. Pricing flexibility and abolition of rate-of-return regulation.
- "Sec. 248. Network functionality and accessibility.
- "Sec. 249. Illegal changes in subscriber carrier selections.
- "Sec. 250. Study.
- "Sec. 251. Territorial exemption.
- Sec. 102. Competition in manufacturing, information services, and alarm services.

"PART III-SPECIAL AND TEMPORARY PROVISIONS

- "Sec. 271. Manufacturing by Bell operating companies.
- "Sec. 272. Electronic publishing by Bell operating companies.
- "Sec. 273. Alarm monitoring and telemessaging services by Bell operating companies.
- Sec. 103. Forbearance from regulation.
 - "Sec. 229. Forbearance from regulation.
- Sec. 104. Privacy of customer information.
 - "Sec. 222. Privacy of customer proprietary network information.
- Sec. 105. Pole attachments.
- Sec. 106. Preemption of franchising authority regulation of telecommunications services.
- Sec. 107. Mobile service access to long distance carriers.

TITLE II—CABLE COMMUNICATIONS COMPETITIVENESS

Sec. 201. Cable service provided by telephone companies.

"Part V—Video Programming Services Provided by Telephone Companies

"Sec. 651. Definitions.

"Sec. 652. Separate video programming affiliate.

- "Sec. 653. Establishment of video platform.
- "Sec. 654. Authority to prohibit cross-subsidization.
- "Sec. 655. Prohibition on buy outs.
- "Sec. 656. Applicability of parts I through IV.
- "Sec. 657. Rural area exemption.
- Sec. 202. Competition from cable systems.
- Sec. 203. Competitive availability of navigation devices.
 - "Sec. 713. Competitive availability of navigation devices.
- Sec. 204. Video programming accessibility.
- Sec. 205. Technical amendments.

TITLE III-BROADCAST COMMUNICATIONS COMPETITIVENESS

- Sec. 301. Broadcaster spectrum flexibility.
 - "Sec. 336. Broadcast spectrum flexibility.
- Sec. 302. Term of licenses.
- Sec. 303. Broadcast license renewal procedures.
- Sec. 304. Exclusive Federal jurisdiction over direct broadcast satellite service.
- Sec. 305. Automated ship distress and safety systems.
- Sec. 306. Restrictions on over-the-air reception devices.
- Sec. 307. DBS signal security.

TITLE IV-EFFECT ON OTHER LAWS

- Sec. 401. Relationship to other laws.
- Sec. 402. Preemption of local taxation with respect to direct-to-home satellite services.

TITLE V-DEFINITIONS

Sec. 501. Definitions.

1 TITLE I—DEVELOPMENT OF

2 COMPETITIVE TELECOMMUN-

3 ICATIONS MARKETS

4 SEC. 101. ESTABLISHMENT OF PART II OF TITLE II.

- 5 (a) AMENDMENT.—Title II of the Communications
- 6 Act of 1934 is amended by inserting after section 229 (47)
- 7 U.S.C. 229) the following new part:

"PART II—DEVELOPMENT OF COMPETITIVE MARKETS

3 "SEC. 241. INTERCONNECTION.

4 "The duty of a common carrier under section 201(a)
5 includes the duty to interconnect with the facilities and
6 equipment of other providers of telecommunications serv7 ices and information services.

8 "SEC. 242. EQUAL ACCESS AND INTERCONNECTION TO THE
9 LOCAL LOOP FOR COMPETING PROVIDERS.

10 "(a) OPENNESS AND ACCESSIBILITY OBLIGA11 TIONS.—The duty under section 201(a) of a local ex12 change carrier includes the following duties:

"(1) INTERCONNECTION.—The duty to provide, 13 14 in accordance with subsection (b), equal access to 15 and interconnection with the facilities of the car-16 rier's networks to any other carrier or person offer-17 ing (or seeking to offer) telecommunications services 18 or information services reasonably requesting such 19 equal access and interconnection, so that such net-20 works are fully interoperable with such telecommuni-21 cations services and information services.

"(2) UNBUNDLING OF NETWORK ELEMENTS.—
The duty to offer unbundled services, elements, features, functions, and capabilities whenever technically feasible and economically reasonable, at just,

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reasonable, and nondiscriminatory prices and in ac cordance with subsection (b) (4).

3 "(3) RESALE.—The duty not to prohibit, and 4 not to impose unreasonable or discriminatory condi-5 tions or limitations on, the resale, on a bundled or 6 unbundled basis, of services, elements, features, 7 functions, and capabilities in conjunction with the 8 furnishing of a telecommunications service or an in-9 formation service.

"(4) NUMBER PORTABILITY.—The duty to provide, to the extent technically feasible and economically reasonable, number portability in accordance
with requirements prescribed by the Commission.

14 "(5) DIALING PARITY.—The duty to provide, in
15 accordance with subsection (c), dialing parity to
16 competing providers of telephone exchange service
17 and telephone toll service.

"(6) ACCESS TO RIGHTS OF WAY.—The duty to
afford access to the poles, ducts, conduits, and
rights of way of such carrier to competing providers
of telecommunications services in accordance with
section 224(d).

23 "(7) NETWORK FUNCTIONALITY AND ACCES24 SIBILITY.—The duty not to install network features,

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functions, or capabilities that do not comply with the
 standards established pursuant to section 248.

"(8) GOOD FAITH NEGOTIATION.—The duty to
negotiate, under the supervision of State commissions, the particular terms and conditions of agreements to fulfill the duties described in paragraphs
(1) through (7).

8 "(b) INTERCONNECTION, COMPENSATION, AND 9 Equal Access.—

10 "(1) INTERCONNECTION.—A local exchange carrier shall provide access to and interconnection 11 12 with the facilities of the carrier's network at any 13 technically feasible and economically reasonable point within the carrier's network on just and rea-14 15 sonable terms and conditions, to any other carrier or 16 person offering (or seeking to offer) telecommuni-17 cations services or information services requesting 18 such access.

19 "(2) INTERCARRIER COMPENSATION BETWEEN
20 FACILITIES-BASED CARRIERS.—

21 "(A) IN GENERAL.—For the purposes of
22 paragraph (1), the terms and conditions for
23 interconnection of the network of a competing
24 provider of telephone exchange service shall not

1	be considered to be just and reasonable un-
2	less—
3	''(i) such terms and conditions provide
4	for the mutual and reciprocal recovery by
5	each carrier of costs associated with the
6	termination on such carrier's network of
7	calls that originate on the network of the
8	other carrier;
9	''(ii) such terms and conditions deter-
10	mine such costs on the basis of a reason-
11	able approximation of the additional costs
12	of terminating such calls; and
13	"(iii) the recovery of costs permitted
14	by such terms and conditions are reason-
15	able in relation to the prices for termi-
16	nation of calls that would prevail in a com-
17	petitive market.
18	"(B) RULES OF CONSTRUCTION.—This
19	paragraph shall not be construed—
20	''(i) to preclude arrangements that af-
21	ford such mutual recovery of costs through
22	the offsetting of reciprocal obligations, in-
23	cluding arrangements that waive mutual
24	recovery (such as bill-and-keep arrange-
25	ments); or

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"(ii) to authorize the Commission or 1 2 any State commission to engage in any 3 rate regulation proceeding to establish with 4 particularity the additional costs of terminating calls, or to require carriers to main-5 6 tain records with respect to the additional 7 costs of terminating calls. "(3) EQUAL ACCESS.—A local exchange carrier 8 9 shall afford, to any other carrier or person offering 10 (or seeking to offer) a telecommunications service or an information service, reasonable and nondiscrim-11 12 inatory access on an unbundled basis-"(A) 13 databases, signaling systems, to 14 poles, ducts, conduits, and rights-of-way owned 15 or controlled by a local exchange carrier, or 16 other facilities, functions, or information (in-17 cluding subscriber numbers) integral to the effi-18 cient transmission, routing, or other provision 19 of telephone exchange services or exchange ac-20 cess; 21 "(B) that is at least equal in type, quality, 22 and price to the access which the carrier affords 23 to itself or to any other person; and (C) that is sufficient to ensure the full 24

25 interoperability of the equipment and facilities

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8

of the carrier and of the person seeking such
 access.

"(4) Commission action required.—

3

"(A) IN GENERAL.—Within 15 months 4 5 after the date of enactment of this part, the 6 Commission shall complete all actions necessary (including any reconsideration) to establish reg-7 8 ulations to implement the requirements of this 9 section. The Commission shall establish such 10 regulations after consultation with the Joint 11 Board established pursuant to section 246.

12 "(B) COLLOCATION.—Such regulations 13 shall provide for actual collocation of equipment 14 necessary for interconnection for telecommuni-15 cations services at the premises of a local ex-16 change carrier, except that the regulations shall 17 provide for virtual collocation where the local 18 exchange carrier demonstrates that actual col-19 location is not practical for technical reasons or 20 because of space limitations.

21 "(C) USER PAYMENT OF UNBUNDLING
22 COSTS.—Such regulations shall require that the
23 costs that a carrier incurs in offering unbundled
24 services, elements, features, functions, and ca25 pabilities shall be borne by the users of such

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1	services, elements, features, functions, and ca-
2	pabilities.
3	"(D) Imputed charges to carrier.—
4	Such regulations shall require the carrier, to
5	the extent it provides a telecommunications
6	service or an information service, to impute
7	such access and interconnection charges to it-
8	self.
9	"(c) Number Portability and Dialing Parity.—
10	"(1) AVAILABILITY.—A local exchange carrier
11	shall ensure that—
12	''(A) number portability shall be available
13	on request in accordance with subsection (a)(4);
14	and
15	``(B) dialing parity shall be available upon
16	request, except that, in the case of a Bell oper-
17	ating company, such company shall ensure that
18	dialing parity for intraLATA telephone toll
19	service shall be available not later than the date
20	such company is authorized to provide
21	interLATA services.
22	"(2) NUMBER ADMINISTRATION.—The Commis-
23	sion shall designate an impartial entity to administer
24	telecommunications numbering and to make such
25	numbers available on an equitable basis. The Com-

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HeinOnline -- 4 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 10 2002 mission shall have exclusive jurisdiction over those
 portions of the North American Numbering Plan
 that pertain to the United States. Nothing in this
 paragraph shall preclude the Commission from dele gating to State commissions or other entities any
 portion of such jurisdiction.

7 "(d) MODIFICATIONS AND WAIVERS.—The Commis-8 sion may modify or waive the requirements of this section 9 for any local exchange carrier (or class or category of such 10 carriers) that has, in the aggregate nationwide, fewer than 11 500,000 access lines installed, to the extent that the Com-12 mission determines that compliance with such require-13 ments (without such modification) would be unduly eco-14 nomically burdensome, technologically infeasible, or other-15 wise not in the public interest.

16 "(e) AVOIDANCE OF REDUNDANT REGULATIONS.—
17 Nothing in this section shall be construed to prohibit the
18 Commission from enforcing regulations prescribed prior to
19 the date of enactment of this part in fulfilling the require20 ments of this section, to the extent that such regulations
21 are consistent with the provisions of this section.

22 "SEC. 243. PREEMPTION.

23 "(a) REMOVAL OF BARRIERS TO ENTRY.—Except as
24 provided in subsection (b) of this section, no State or local
25 statute, regulation, or other legal requirement shall—

"(1) effectively prohibit any carrier or other
 person from entering the business of providing inter state or intrastate telecommunications services or in formation services; or

5 "(2) effectively prohibit any carrier or other 6 person providing interstate or intrastate tele-7 communications services or information services 8 from exercising the access and interconnection rights 9 provided under this part.

"(b) STATE AND LOCAL AUTHORITY.—Nothing in 10 this section shall affect the ability of State or local officials 11 to impose, on a nondiscriminatory basis, requirements nec-12 13 essary to preserve and advance universal service, protect 14 the public safety and welfare, ensure the continued quality 15 of telecommunications services, ensure that a provider's 16 business practices are consistent with consumer protection 17 laws and regulations, and ensure just and reasonable 18 rates, provided that such requirements do not effectively 19 prohibit any carrier or person from providing interstate 20 or intrastate telecommunications services or information 21 services.

"(c) CONSTRUCTION PERMITS.—Subsection (a) shall
not be construed to prohibit a local government from requiring a person or carrier to obtain ordinary and usual
construction or similar permits for its operations if—

"(1) such permit is required without regard to
 the nature of the business; and

"(2) requiring such permit does not effectively
prohibit any person or carrier from providing any
interstate or intrastate telecommunications service
or information service.

7 "(d) EXCEPTION.—In the case of commercial mobile
8 services, the provisions of section 332(c)(3) shall apply in
9 lieu of the provisions of this section.

10 "(e) PARITY FRANCHISE AND OTHER OF 11 CHARGES.—Notwithstanding section 2(b), no local government may impose or collect any franchise, license, per-12 13 mit, or right-of-way fee or any assessment, rental, or any 14 other charge or equivalent thereof as a condition for oper-15 ating in the locality or for obtaining access to, occupying, or crossing public rights-of-way from any provider of tele-16 17 communications services that distinguishes between or 18 among providers of telecommunications services, including 19 the local exchange carrier. For purposes of this subsection, 20 a franchise, license, permit, or right-of-way fee or an as-21 sessment, rental, or any other charge or equivalent thereof 22 does not include any imposition of general applicability 23 which does not distinguish between or among providers of 24 telecommunications services, or any tax.

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1 "SEC. 244. STATEMENTS OF TERMS AND CONDITIONS FOR 2 ACCESS AND INTERCONNECTION.

"(a) IN GENERAL.—Within 18 months after the date 3 4 of enactment of this part, and from time to time thereafter, a local exchange carrier shall prepare and file with 5 a State commission statements of the terms and condi-6 tions that such carrier generally offers within that State 7 with respect to the services or elements provided to comply 8 9 with the equal access and interconnection requirements of 10 section 242 and the regulations thereunder. Any such 11 statement pertaining to the charges for interstate services or elements shall be filed with the Commission. 12

13 "(b) REVIEW.—

"(1) STATE COMMISSION REVIEW.—A State 14 15 commission to which a statement is submitted under 16 subsection (a) shall review such statement in accord-17 ance with State law. A State commission may not 18 approve such statement unless such statement com-19 plies with section 242 and the regulations there-20 under. Except as provided in section 243, nothing in 21 this section shall prohibit a State commission from 22 establishing or enforcing other requirements of State 23 law in its review of such statement.

24 "(2) FCC REVIEW.—The Commission shall re25 view such statements to ensure that—

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1	``(A) the charges for interstate services or
2	elements are just, reasonable, and nondiscrim-
3	inatory; and
4	(B) the terms and conditions for such
5	interstate services or elements unbundle any
6	separable services, elements, features, functions,
7	or capabilities in accordance with section
8	242(a)(2) and any regulations thereunder.
9	"(c) Time for Review.—
10	"(1) SCHEDULE FOR REVIEW.—The Commis-
11	sion and the State commission to which a statement
12	is submitted shall, not later than 60 days after the
13	date of such submission—
14	"(A) complete the review of such statement
15	under subsection (b) (including any reconsider-
16	ation thereof), unless the submitting carrier
17	agrees to an extension of the period for such re-
18	view; or
19	''(B) permit such statement to take effect.
20	"(2) Authority to continue review.—
21	Paragraph (1) shall not preclude the Commission or
22	a State commission from continuing to review a
23	statement that has been permitted to take effect
24	under subparagraph (B) of such paragraph.

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HeinOnline -- 4 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 15 2002 1 "(d) EFFECT OF AGREEMENTS.—Nothing in this sec-2 tion shall prohibit a carrier from filing an agreement to 3 provide services or elements affording access and inter-4 connection as a statement of terms and conditions that 5 the carrier generally offers for purposes of this section. 6 The approval of a statement under this section shall not 7 operate to prohibit a carrier from entering into subsequent 8 agreements that contain terms and conditions that differ 9 from those contained in a statement that has been re-10 viewed and approved under this section, but—

11 "(1) each such subsequent agreement shall be12 filed under this section; and

13 "(2) such carrier shall be obligated to offer ac-14 cess to such services and elements to other carriers 15 and persons (including carriers and persons covered 16 by previously approved statements) requesting such 17 access on terms and conditions that, in relation to 18 the terms and conditions in such subsequent agree-19 ments, are not discriminatory.

20 "(e) SUNSET.—The provisions of this section shall 21 cease to apply in any local exchange market, defined by 22 geographic area and class or category of service, that the 23 Commission determines has become subject to full and 24 open competition.

3 "(a) VERIFICATION OF ACCESS AND INTERCONNEC-4 TION COMPLIANCE.—At any time after 18 months after 5 the date of enactment of this part, a Bell operating com-6 pany may provide to the Commission verification by such 7 company with respect to one or more States that such 8 company is in compliance with the requirements of this 9 part. Such verification shall contain the following:

"(1) CERTIFICATION.—A certification by each
State commission of such State or States that such
carrier is in compliance with the standards described
in subsection (b), except as provided in subsection
(c) (2).

15 "(2) AGREEMENT OR STATEMENT.—For each16 such State, either of the following:

17 "(A) PRESENCE OF A FACILITIES-BASED 18 COMPETITOR.—An agreement that has been ap-19 proved under section 243 specifying the terms and conditions under which the Bell operating 20 21 company is providing access and interconnection to its network in accordance with section 22 23 242 for the network of a competing provider of 24 telephone exchange service.

25 "(B) FAILURE TO REQUEST ACCESS.—If
26 no such provider has requested such access and

1 interconnection before the date which is 3 2 months before the date the company makes its 3 submission under this subsection, a statement 4 of the terms and conditions that the carrier generally offers to provide such access and 5 6 interconnection that has been approved or permitted to take effect by the State commission 7 under section 243. 8

9 "(b) CERTIFICATION OF COMPLIANCE WITH PART 10 II.—For the purposes of subsection (a)(1), a Bell operat-11 ing company shall submit to the Commission a certifi-12 cation by a State commission of compliance with each of 13 the following conditions in such State:

"(1) INTERCONNECTION.—The Bell operating 14 15 company provides access and interconnection in ac-16 cordance with subsections (a)(1) and (b) of section 17 242 to any other carrier or person offering tele-18 communications services requesting such access and 19 interconnection, and complies with the Commission 20 regulations pursuant to such section concerning such 21 access and interconnection.

"(2) UNBUNDLING OF NETWORK ELEMENTS.—
The Bell operating company provides unbundled features, functions, and capabilities in accordance with
subsection (a) (2) of section 242 and the regulations

prescribed by the Commission pursuant to such sec tion.

"(3) RESALE AND SHARING.—Neither the Bell
operating company, nor any unit of State or local
government within the State, imposes any restrictions on resale or sharing of telephone exchange
service (or unbundled services, elements, features, or
functions of telephone exchange service) in violation
of section 242(a)(3).

"(4) NUMBER PORTABILITY.—The Bell operating company provides number portability in compliance with the Commission's regulations pursuant to
subsections (a) (4) and (c) of section 242.

"(5) DIALING PARITY.—The Bell operating 14 15 company provides dialing parity in accordance with subsections (a)(5) and (c) of section 242, and will, 16 17 not later than the effective date of its authority to 18 commence providing interLATA services, take such 19 actions as are necessary to provide dialing parity for 20 intraLATA telephone toll service in accordance with 21 such subsections.

"(6) ACCESS TO CONDUITS AND RIGHTS OF
WAY.—The poles, ducts, conduits, and rights of way
of such Bell operating company are available to competing providers of telecommunications services in

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 242(a)(6) and 224(d).

3 "(7) ELIMINATION OF FRANCHISE LIMITA4 TIONS.—No unit of the State or local government in
5 such State or States imposes any prohibition or limi6 tation in violation of section 243.

7 "(8) NETWORK FUNCTIONALITY AND ACCES8 SIBILITY.—The Bell operating company will not in9 stall network features, functions, or capabilities that
10 do not comply with the standards established pursu11 ant to section 248.

12 "(9) NEGOTIATION OF TERMS AND CONDI-13 TIONS.—The Bell operating company has negotiated 14 in good faith, under the supervision of the State 15 commission, in accordance with the requirements of 16 section 242(a)(8) with any person requesting access 17 or interconnection.

18 "(c) COMMISSION REVIEW.—

"(1) REVIEW OF STATE DECISIONS AND CERTIFICATIONS.—The Commission shall review any
verification submitted by a Bell operating company
pursuant to subsection (a). The Commission may require such company to submit such additional information as is necessary to validate any of the items
of such verification.

	21
1	"(2) De novo review.—If—
2	"(A) a State commission does not have the
3	jurisdiction or authority to make the certifi-
4	cation required by subsection (b);
5	"(B) the State commission has failed to
6	act within 90 days after the date a request for
7	such certification is filed with such State com-
8	mission; or
9	"(C) the State commission has sought to
10	impose a term or condition in violation of sec-
11	tion 243;
12	the local exchange carrier may request the Commis-
13	sion to certify the carrier's compliance with the con-
14	ditions specified in subsection (b).
15	"(3) TIME FOR DECISION; PUBLIC COMMENT
16	Unless such Bell operating company consents to a
17	longer period of time, the Commission shall approve,
18	disapprove, or approve with conditions such verifica-
19	tion within 90 days after the date of its submission.
20	During such 90 days, the Commission shall afford
21	interested persons an opportunity to present infor-
22	mation and evidence concerning such verification.
23	"(4) STANDARD FOR DECISION.—The Commis-
24	the shall not approve such weither the

sion shall not approve such verification unless theCommission determines that—

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1	''(A) the Bell operating company meets
2	each of the conditions required to be certified
3	under subsection (b); and
4	``(B) the agreement or statement submit-
5	ted under subsection (a)(2) complies with the
6	requirements of section 242 and the regulations
7	thereunder.
8	"(d) Enforcement of Conditions.—
9	"(1) COMMISSION AUTHORITY.—If at any time
10	after the approval of a verification under subsection
11	(c), the Commission determines that a Bell operat-
12	ing company has ceased to meet any of the condi-
13	tions required to be certified under subsection (b),
14	the Commission may, after notice and opportunity
15	for a hearing—
16	``(A) issue an order to such company to
17	correct the deficiency;
18	``(B) impose a penalty on such company
19	pursuant to title V; or
20	"(C) suspend or revoke such approval.
21	"(2) Receipt and review of complaints.—
22	The Commission shall establish procedures for the
23	review of complaints concerning failures by Bell op-
24	erating companies to meet conditions required to be
25	certified under subsection (b). Unless the parties

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1 otherwise agree, the Commission shall act on such 2 complaint within 90 days. "(3) STATE AUTHORITY.—The authority of the 3 Commission under this subsection shall not be con-4 5 strued to preempt any State commission from taking 6 actions to enforce the conditions required to be cer-7 tified under subsection (b). "(e) AUTHORITY TO PROVIDE INTERLATA SERV-8 9 ICES.----"(1) PROHIBITION.—Except as provided in 10 paragraph (2) and subsection (f), a Bell operating 11 12 company may not provide interLATA services. 13 "(2) AUTHORITY SUB JECT TO CERTIFI-14 CATION.—A Bell operating company may, in any 15 States to which its verification under subsection (a) 16 applies, provide interLATA services— "(A) during any period after the effective 17 date of the Commission's approval of such ver-18 19 ification pursuant to subsection (c), and "(B) until the approval of such verification 2021 is suspended or revoked by the Commission 22 pursuant to subsection (c). 23 "(f) EXCEPTIONS FOR INCIDENTAL SERVICES.—Sub-24 section (e) shall not prohibit a Bell operating company,

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HeinOnline -- 4 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 23 2002 at any time after the date of the enactment of this part,
 from providing interLATA services for the purpose of—

3 "(1)(A) providing audio programming, video
4 programming, or other programming services to sub5 scribers to such services of such company;

6 "(B) providing the capability for interaction by
7 such subscribers to select or respond to such audio
8 programming, video programming, or other pro9 gramming services; or

"(C) providing to distributors audio programming or video programming that such company owns
or controls, or is licensed by the copyright owner of
such programming (or by an assignee of such owner)
to distribute;

15 "(2) providing a telecommunications service, 16 using the transmission facilities of a cable system 17 that is an affiliate of such company, between local 18 access and transport areas within a cable system 19 franchise area in which such company is not, on the 20 date of the enactment of this Act, a provider of 21 wireline telephone exchange service;

"(3) providing commercial mobile services in accordance with section 332(c) of this Act and with
the regulations prescribed by the Commission pursuant to paragraph (7) of such section;

1 "(4) providing a service that permits a cus-2 tomer that is located in one local access and trans-3 port area to retrieve stored information from, or file 4 information for storage in, information storage fa-5 cilities of such company that are located in another 6 local access and transport area;

"(5) providing signaling information used in
connection with the provision of telephone exchange
services to a local exchange carrier that, together
with any affiliated local exchange carriers, has aggregate annual revenues of less than \$100,000,000;
or

13 "(6) providing network control signaling infor-14 mation to, and receiving such signaling information 15 from, common carriers offering interLATA services 16 at any location within the area in which such Bell 17 operating company provides telephone exchange 18 services or exchange access.

19 "(g) FORBEARANCE.—The Commission may not,
20 pursuant to section 229, forbear from applying any provi21 sion of this section or any regulation thereunder until at
22 least 5 years after the date of enactment of this part.

23 "(h) SUNSET.—The provisions of this section shall
24 cease to apply in any local exchange market, defined by
25 geographic area and class or category of service, that the

Commission determines has become subject to full and
 open competition.

3 "(i) DEFINITIONS.—As used in this section—

4 "(1) AUDIO PROGRAMMING.—The term 'audio
5 programming' means programming provided by, or
6 generally considered comparable to programming
7 provided by, a radio broadcast station.

8 "(2) VIDEO PROGRAMMING.—The term 'video
9 programming' has the meaning provided in section
10 602.

"(3) OTHER PROGRAMMING SERVICES.—The 11 12 term 'other programming services' means informa-13 tion (other than audio programming or video pro-14 gramming) that the person who offers a video pro-15 gramming service makes available to all subscribers 16 generally. For purposes of the preceding sentence, 17 the terms 'information' and 'makes available to all 18 subscribers generally' have the same meaning such 19 terms have under section 602(13) of this Act.

20 "SEC. 246. UNIVERSAL SERVICE.

21 "(a) JOINT BOARD TO PRESERVE UNIVERSAL SERV22 ICE.—Within 30 days after the date of enactment of this
23 part, the Commission shall convene a Federal-State Joint
24 Board under section 410(c) for the purpose of rec25 ommending actions to the Commission and State commis-

sions for the preservation of universal service in further ance of the purposes set forth in section 1 of this Act.
 In addition to the members required under section 410(c),
 one member of the Joint Board shall be a State-appointed
 utility consumer advocate nominated by a national organi zation of State utility consumer advocates.

7 "(b) PRINCIPLES.—The Joint Board shall base poli8 cies for the preservation of universal service on the follow9 ing principles:

"(1) JUST AND REASONABLE RATES.—A plan
adopted by the Commission and the States should
ensure the continued viability of universal service by
maintaining quality services at just and reasonable
rates.

"(2) DEFINITIONS OF INCLUDED SERVICES; 15 COMPARABILITY IN URBAN AND RURAL AREAS .---16 17 Such plan should recommend a definition of the na-18 ture and extent of the services encompassed within 19 carriers' universal service obligations. Such plan 20 should seek to promote access to advanced tele-21 communications services and capabilities, and to 22 promote reasonably comparable services for the gen-23 eral public in urban and rural areas, while maintain-24 ing just and reasonable rates.

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"(3) ADEQUATE AND SUSTAINABLE SUPPORT
 MECHANISMS.—Such plan should recommend spe cific and predictable mechanisms to provide ade quate and sustainable support for universal service.

5 "(4) EQUITABLE AND NONDISCRIMINATORY 6 CONTRIBUTIONS.—All providers of telecommuni-7 cations services should make an equitable and non-8 discriminatory contribution to the preservation of 9 universal service.

10 "(5) EDUCATIONAL ACCESS TO ADVANCED 11 TELECOMMUNICATIONS SERVICES.—To the extent 12 that a common carrier establishes advanced tele-13 communications services, such plan should include 14 recommendations to ensure access to advanced tele-15 communications services for students in elementary 16 and secondary schools.

17 "(6) ADDITIONAL PRINCIPLES.—Such other
18 principles as the Board determines are necessary
19 and appropriate for the protection of the public in20 terest, convenience, and necessity and consistent
21 with the purposes of this Act.

"(c) DEFINITION OF UNIVERSAL SERVICE.—In recommending a definition of the nature and extent of the
services encompassed within carriers' universal service ob-

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proceeding to act upon such recommendations and to com-22 ply with the principles set forth in subsection (b) within

"(d) REPORT; COMMISSION RESPONSE.—The Joint

Board convened pursuant to subsection (a) shall report

its recommendations within 270 days after the date of en-

actment of this part. The Commission shall complete any

23 one year after such date of enactment.

24 "(e) STATE AUTHORITY.—Nothing in this section 25 shall be construed to restrict the authority of any State

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ligations under subsection (b)(2), the Joint Board shall 1 2 consider the extent to which-

"(1) a telecommunications service has, through 3 4 the operation of market choices by customers, been 5 subscribed to by a substantial majority of residential 6 customers:

"(2) such service or capability is essential to 7 8 public health, public safety, or the public interest;

9 "(3) such service has been deployed in the pub-10 lic switched telecommunications network; and

11 "(4) inclusion of such service within carriers' 12 universal service obligations is otherwise consistent 13 with the public interest, convenience, and necessity. 14 The Joint Board may, from time to time, recommend to 15 the Commission modifications in the definition proposed 16 under subsection (b).

to adopt regulations imposing universal service obligations
 on the provisions of intrastate telecommunications serv ices.

4 "(f) SUNSET.—The Joint Board established by this
5 section shall cease to exist 5 years after the date of enact6 ment of this part.

7 "SEC. 247. PRICING FLEXIBILITY AND ABOLITION OF RATE8 OF-RETURN REGULATION.

"(a) PRICING FLEXIBILITY.—

9

"(1) COMMISSION CRITERIA.—Within 270 days
after the date of enactment of this part, the Commission shall complete all actions necessary (including any reconsideration) to establish—

14 "(A) criteria for determining whether a
15 telecommunications service or provider of such
16 service has become, or is substantially certain
17 to become, subject to competition, either within
18 a geographic area or within a class or category
19 of service; and

20 "(B) appropriate flexible pricing proce21 dures that afford a regulated provider of a serv22 ice described in subparagraph (A) the oppor23 tunity to respond fairly to such competition and
24 that are consistent with the protection of sub-

1 scribers and the public interest, convenience, 2 and necessity. "(2) STATE SELECTION.—A State commission 3 4 may utilize the flexible pricing procedures or proce-5 dures (established under paragraph (1)(B)) that are 6 appropriate in light of the criteria established under 7 paragraph (1)(A). "(3) DETERMINATIONS.—The 8 Commission. 9 with respect to rates for interstate or foreign com-10 munications, and State commissions, with respect to 11 rates for intrastate communications, shall, upon ap-12 plication-"(A) render determinations in accordance 13 14 with the criteria established under paragraph 15 (1)(A) concerning the services or providers that 16 are the subject of such application; and 17 "(B) upon a proper showing, implement appropriate flexible pricing procedures consist-18 19 ent with paragraphs (1)(B) and (2) with re-20 spect to such services or providers. 21 The Commission and such State commission shall 22 approve or reject any such application within 180 23 days after the date of its submission. "(b) Abolition of Rate-of-Return Regula-24 25 TION.—Notwithstanding any other provision of law, to the extent that a carrier has complied with sections 242 and
 244 of this part, the Commission, with respect to rates
 for interstate or foreign communications, and State com missions, with respect to rates for intrastate communica tions, shall not require rate-of-return regulation.

6 "(c) TERMINATION OF PRICE REGULATION.-Not-7 withstanding any other provision of law, to the extent that 8 a carrier has complied with sections 242 and 244 of this 9 part, the Commission, with respect to rates for interstate 10 or foreign communications, and State commissions, with 11 respect to rates for intrastate communications, shall not 12 regulate prices for services that are determined, in accord-13 ance with the criteria established under subsection 14 (a) (1) (A), to be subject to competition that effectively pre-15 vents rates for such services that are unjust or unreasonable or unjustly or unreasonably discriminatory. 16

17 "(d) ABILITY TO CONTINUE AFFORDABLE VOICE-18 GRADE SERVICE.—Notwithstanding subsections (a), (b), 19 and (c), each State commission shall permit residential 20 subscribers to continue to receive only basic voice-grade 21 local telephone service equivalent to the service generally 22 available to residential subscribers on the date of enact-23 ment of this part, at just, reasonable, and affordable rates. 24 Determinations concerning the affordability of rates for 25 such services shall, for a period of 3 years after the effective date of any flexible pricing procedure established
 under this section, be based on the rates generally avail able to residential subscribers on such date of enactment
 and the pricing rules established by the State commission.

5 "(e) EXCEPTION.—In the case of commercial mobile
6 services, the provisions of section 332(c)(1) shall apply in
7 lieu of the provisions of this section.

8 "(f) AVOIDANCE OF REDUNDANT REGULATIONS.— 9 Nothing in this section shall be construed to prohibit the 10 Commission or a State commission from enforcing regula-11 tions prescribed prior to the date of enactment of this part 12 in fulfilling the requirements of this section, to the extent 13 that such regulations are consistent with the provisions 14 of this section.

15 "SEC. 248. NETWORK FUNCTIONALITY AND ACCESSIBILITY.

16 "(a) FUNCTIONALITY AND ACCESSIBILITY.—The 17 duty of a common carrier under section 201(a) to furnish 18 communications service includes the duty to furnish that 19 service in accordance with the standards established pur-20 suant to this section.

21 "(b) COORDINATION FOR INTEROPERABILITY AND
22 ACCESSIBILITY.—The Commission shall establish—

23 "(1) procedures for the conduct of coordinated
24 network planning by common carriers and other pro25 viders of telecommunications services or information

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1	services, subject to Commission supervision, for the
2	effective and efficient interconnection and interoper-
3	ability of public and private networks; and
4	"(2) procedures for Commission oversight of
5	the development by appropriate industry standards-
6	setting organizations of—
7	"(A) standards for the interconnection and
8	interoperability of such networks;
9	"(B) standards that promote access to net-
10	work capabilities and services by individuals
11	with disabilities; and
12	"(C) standards that promote access to in-
13	formation services by subscribers to telephone
14	exchange service furnished by a rural telephone
15	company.
16	"(c) Accessibility for Individuals With Dis-
17	ABILITIES.—
18	"(1) ACCESSIBILITY.—Within 1 year after the
19	date of enactment of this section, the Commission
20	shall prescribe such regulations as are necessary to
21	ensure that advances in network services deployed by
22	local exchange carriers shall be accessible and usable
23	by individuals with disabilities, including individuals
24	with functional limitations of hearing, vision, move-
25	ment, manipulation, speech, and interpretation of in-

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1 formation, unless the cost of making the services ac-2 cessible and usable would result in an undue burden 3 adverse competitive impact. Such regulations or 4 shall seek to permit the use of both standard and 5 special equipment, and seek to minimize the need of 6 individuals to acquire additional devices beyond 7 those used by the general public to obtain such ac-8 cess. Throughout the process of developing such reg-9 ulations, the Commission shall coordinate and con-10 sult with representatives of individuals with disabil-11 ities and interested equipment and service providers 12 to ensure their concerns and interests are given full 13 consideration in such process.

14 "(2) COMPATIBILITY.—Such regulations shall 15 require that whenever an undue burden or adverse 16 competitive impact would result from the require-17 ments in paragraph (1), the local exchange carrier 18 that deploys the network service shall ensure that 19 the network service in question is compatible with 20 existing peripheral devices or specialized customer 21 premises equipment commonly used by persons with 22 disabilities to achieve access, unless doing so would 23 result in an undue burden or adverse competitive im-24 pact.

1	"(3) UNDUE BURDEN.—The term 'undue bur-
2	den' means significant difficulty or expense. In de-
3	termining whether the activity necessary to comply
4	with the requirements of this subsection would result
5	in an undue burden, the factors to be considered in-
6	clude the following:
7	"(A) The nature and cost of the activity.
8	``(B) The impact on the operation of the
9	facility involved in the deployment of the net-
10	work service.
11	"(C) The financial resources of the local
12	exchange carrier.
13	"(D) The type of operations of the local
14	exchange carrier.
15	"(4) Adverse competitive impact.—In de-
16	termining whether the activity necessary to comply
17	with the requirements of this subsection would result
18	in adverse competitive impact, the following factors
19	shall be considered:
20	"(A) Whether such activity would raise the
21	cost of the network service in question beyond
22	the level at which there would be sufficient
23	consumer demand by the general population to
24	make the network service profitable.

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HeinOnline -- 4 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 36 2002 "(B) Whether such activity would, with re spect to the network service in question, put the
 local exchange carrier at a competitive dis advantage. This factor may be considered so
 long as competing network service providers are
 not held to the same obligation with respect to
 access by persons with disabilities.

8 "(5) EFFECTIVE DATE.—The regulations re9 quired by this subsection shall become effective 18
10 months after the date of enactment of this part.

11 "SEC. 249. ILLEGAL CHANGES IN SUBSCRIBER CARRIER SE12 LECTIONS.

''No common carrier shall submit or execute a change in a subscriber's selection of a provider of telephone exchange service or telephone toll service except in accordance with such verification procedures as the Commission shall prescribe. Nothing in this section shall preclude any State commission from enforcing such procedures with respect to intrastate services.

20 "SEC. 250. STUDY.

21 "At least once every three years, the Commission22 shall conduct a study that—

23 "(1) reviews the definition of, and the adequacy
24 of support for, universal service, and evaluates the
25 extent to which universal service has been protected

and access to advanced services has been facilitated
 pursuant to this part and the plans and regulations
 thereunder;

4 "(2) evaluates the extent to which access to ad5 vanced telecommunications services for students in
6 elementary and secondary school classrooms has
7 been attained pursuant to section 246(b)(5); and

8 "(3) determines whether the regulations estab-9 lished under section 248(c) have ensured that ad-10 vances in network services by providers of tele-11 communications services and information services 12 are accessible and usable by individuals with disabil-13 ities.

14 "SEC. 251. TERRITORIAL EXEMPTION.

"Until 5 years after the date of enactment of this part, the provisions of this part shall not apply to any local exchange carrier in any United States territory if (1) the local exchange carrier is owned by the government of such territory, and (2) on the date of enactment of this Act, the number of households subscribing to telephone service is less than 85 percent of the total households located in such territory.".

23 (b) CONSOLIDATED RULEMAKING PROCEEDING.—
24 The Commission shall conduct a single consolidated rule-

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HeinOnline -- 4 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 38 2002 making proceeding to prescribe or amend regulations nec essary to implement the requirements of—
 (1) part II of title II of the Communications

4 Act of 1934 as added by subsection (a) of this sec-5 tion;

6 (2) section 222 as amended by section 104 of 7 this Act; and

8 (3) section 224 as amended by section 105 of9 this Act.

(c) DESIGNATION OF PART I.—Title II of the Act
is further amended by inserting before the heading of section 201 the following new heading:

13 "Part I—Regulation of Dominant Common
 14 Carriers".

15 (d) Conforming Amendments.

16 (1) FEDERAL-STATE JURISDICTION.—Section
17 2(b) of the Communications Act of 1934 (47 U.S.C.
18 152(b)) is amended by inserting "part II of title II,"
19 after "227, inclusive,".

20 (2) FORFEITURES.—Sections 503(b)(1) and
21 504(b) of such Act (47 U.S.C. 503(b)) are each
22 amended by inserting "part I of" before "title II".

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HeinOnline -- 4 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 39 2002 SEC. 103. COMPETITION IN MANUFACTURING, INFORMA TION SERVICES, AND ALARM SERVICES.
 (a) COMPETITION IN MANUFACTURING, INFORMA TION SERVICES, AND ALARM SERVICES..—Title II of the
 Act is amended by adding at the end of part II (as added
 by section 101) the following new part:

7 "PART III—SPECIAL AND TEMPORARY 8 PROVISIONS

9 "SEC. 271. MANUFACTURING BY BELL OPERATING COMPA10 NIES.

11 "(a) ACCESS AND INTERCONNECTION.—It shall be 12 unlawful for a Bell operating company, directly or through 13 an affiliate, to manufacture or provide telecommunications equipment, or to manufacture customer premises equip-14 ment, until the Commission has approved under section 15 16 245(c) verifications that such Bell operating company, and each Bell operating company with which it is affiliated, 17 18 are in compliance with the access and interconnection re-19 quirements of part II of this title.

20 "(b) COLLABORATION.—Nothing in this section 21 (other than subsection (f)) shall be construed to limit or 22 restrict the ability of a Bell operating company and its 23 affiliates to engage in close collaboration with any manu-24 facturer of customer premises equipment or telecommuni-25 cations equipment during the design and development of

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HeinOnline -- 4 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 40 2002 hardware, software, or combinations thereof related to
 such equipment.

3 "(c) EXISTING MANUFACTURING AUTHORITY.— 4 Nothing in this section shall prohibit any Bell operating 5 company from engaging, directly or through any affiliate, 6 in any manufacturing activity in which any Bell operating 7 company or affiliate was authorized to engage on the date 8 of enactment of this section.

"(d) Information Requirements.—

9

10 "(1) INFORMATION ON PROTOCOLS AND TECH-11 NICAL REOUIREMENTS.—Each Bell operating com-12 pany shall, in accordance with regulations prescribed 13 by the Commission, maintain and file with the Com-14 mission full and complete information with respect 15 to the protocols and technical requirements for con-16 nection with and use of its telephone exchange serv-17 ice facilities. Each such company shall report 18 promptly to the Commission any material changes or 19 planned changes to such protocols and requirements, 20 and the schedule for implementation of such changes 21 or planned changes.

"(2) DISCLOSURE TO AFFILIATES.—A Bell operating company shall not disclose to any of its affiliates any information required to be filed under
paragraph (1) unless that information is filed

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"(3) ACCESS BY COMPETITORS TO INFORMA-3 TION.-The Commission may prescribe such addi-4 tional regulations under this subsection as may be 5 6 necessary to ensure that manufacturers in competi-7 tion with a Bell operating company's manufacturing affiliate have access to the information with respect 8 9 to the protocols and technical requirements for con-10 nection with and use of its telephone exchange serv-11 ice facilities required for such competition that such 12 company makes available to its manufacturing affili-13 ate.

"(4) PLANNING INFORMATION.—Each Bell operating company shall provide, to contiguous common carriers providing telephone exchange service,
timely information on the planned deployment of
telecommunications equipment.

"(e) ADMINISTRATION AND ENFORCEMENT AUTHORITY.—For the purposes of administering and enforcing the
provisions of this section and the regulations prescribed
thereunder, the Commission shall have the same authority,
power, and functions with respect to any Bell operating
company or any affiliate thereof as the Commission has

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 with respect to any common carrier subject to this Act.
 "(f) ANTITRUST LAWS.—Nothing in this section shall
 be construed to modify, impair, or supersede the applica bility of any of the antitrust laws.

6 "(g) DEFINITION.—As used in this section, the term
7 'manufacturing' has the same meaning as such term has
8 under the Modification of Final Judgment.

9 "SEC. 272. ELECTRONIC PUBLISHING BY BELL OPERATING 10 COMPANIES.

11 "(a) LIMITATIONS.—No Bell operating company or 12 any affiliate may engage in the provision of electronic pub-13 lishing that is disseminated by means of such Bell operat-14 ing company's or any of its affiliates' basic telephone serv-15 ice, except that nothing in this section shall prohibit a sep-16 arated affiliate or electronic publishing joint venture oper-17 ated in accordance with this section from engaging in the 18 provision of electronic publishing.

"(b) SEPARATED AFFILIATE OR ELECTRONIC PUBLISHING JOINT VENTURE REQUIREMENTS.—A separated
affiliate or electronic publishing joint venture shall be operated independently from the Bell operating company.
Such separated affiliate or joint venture and the Bell operating company with which it is affiliated shall—

"(1) maintain separate books, records, and ac counts and prepare separate financial statements;

"(2) not incur debt in a manner that would permit a creditor of the separated affiliate or joint venture upon default to have recourse to the assets of
the Bell operating company;

7 "(3) carry out transactions (A) in a manner 8 consistent with such independence, (B) pursuant to 9 written contracts or tariffs that are filed with the 10 Commission and made publicly available, and (C) in 11 a manner that is auditable in accordance with gen-12 erally accepted auditing standards;

"(4) value any assets that are transferred directly or indirectly from the Bell operating company to a separated affiliate or joint venture, and record any transactions by which such assets are transferred, in accordance with such regulations as may be prescribed by the Commission or a State commission to prevent improper cross subsidies;

20 "(5) between a separated affiliate and a Bell
21 operating company—

22 "(A) have no officers, directors, and employees in common after the effective date of
24 this section; and

25 "(B) own no property in common;

"(6) not use for the marketing of any product 1 2 or service of the separated affiliate or joint venture, 3 the name, trademarks, or service marks of an exist-4 ing Bell operating company except for names, trade-5 marks, or service marks that are or were used in 6 common with the entity that owns or controls the 7 Bell operating company; "(7) not permit the Bell operating company-8 "(A) to perform hiring or training of per-9 10 sonnel on behalf of a separated affiliate; "(B) to perform the purchasing, installa-11 tion, or maintenance of equipment on behalf of 12 13 a separated affiliate, except for telephone service that it provides under tariff or contract sub-14 15 ject to the provisions of this section; or "(C) to perform research and development 16 17 on behalf of a separated affiliate; "(8) each have performed annually a compli-18 19 ance review-"(A) that is conducted by an independent 20 21 entity for the purpose of determining compli-22 ance during the preceding calendar year with 23 any provision of this section; and 24 "(B) the results of which are maintained 25 by the separated affiliate or joint venture and

	10
1	the Bell operating company for a period of 5
2	years subject to review by any lawful authority;
3	''(9) within 90 days of receiving a review de-
4	scribed in paragraph (8), file a report of any excep-
5	tions and corrective action with the Commission and
6	allow any person to inspect and copy such report
7	subject to reasonable safeguards to protect any pro-
8	prietary information contained in such report from
9	being used for purposes other than to enforce or
10	pursue remedies under this section.
11	"(c) Joint Marketing.—
12	"(1) IN GENERAL.—Except as provided in para-
13	graph (2)—
14	"(A) a Bell operating company shall not
15	carry out any promotion, marketing, sales, or
16	advertising for or in conjunction with a sepa-
17	rated affiliate; and
18	''(B) a Bell operating company shall not
19	carry out any promotion, marketing, sales, or
20	advertising for or in conjunction with an affili-
21	ate that is related to the provision of electronic
22	publishing.
23	"(2) Permissible joint activities.—
24	"(A) JOINT TELEMARKETING.—A Bell op-
25	erating company may provide inbound

1 telemarketing or referral services related to the 2 provision of electronic publishing for a sepa-3 rated affiliate, electronic publishing joint ven-4 ture, affiliate, or unaffiliated electronic pub-5 lisher, provided that if such services are pro-6 vided to a separated affiliate, electronic publish-7 ing joint venture, or affiliate, such services shall 8 be made available to all electronic publishers on 9 request, on nondiscriminatory terms.

10 "(B) TEAMING ARRANGEMENTS.—A Bell 11 operating company may engage in nondiscrim-12 inatory teaming or business arrangements to 13 engage in electronic publishing with any sepa-14 rated affiliate or with any other electronic pub-15 lisher if (i) the Bell operating company only 16 provides facilities, services, and basic telephone 17 service information as authorized by this section, and (ii) the Bell operating company does 18 19 not own such teaming or business arrangement.

20 "(C) ELECTRONIC PUBLISHING JOINT
21 VENTURES.—A Bell operating company or affil22 iate may participate on a nonexclusive basis in
23 electronic publishing joint ventures with entities
24 that are not any Bell operating company, affili25 ate, or separated affiliate to provide electronic

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pany or affiliate has not more than a 50 per-2 3 cent direct or indirect equity interest (or the equivalent thereof) or the right to more than 50 4 5 percent of the gross revenues under a revenue sharing or royalty agreement in any electronic 6 7 publishing joint venture. Officers and employees of a Bell operating company or affiliate partici-8 9 pating in an electronic publishing joint venture may not have more than 50 percent of the vot-10 ing control over the electronic publishing joint 11 venture. In the case of joint ventures with 12 13 small, local electronic publishers, the Commis-14 sion for good cause shown may authorize the 15 Bell operating company or affiliate to have a 16 larger equity interest, revenue share, or voting 17 control but not to exceed 80 percent. A Bell op-18 erating company participating in an electronic 19 publishing joint venture may provide promotion, 20 marketing, sales, or advertising personnel and 21 services to such joint venture.

22 "(d) PRIVATE RIGHT OF ACTION.—

23 "(1) DAMAGES.—Any person claiming that any
24 act or practice of any Bell operating company, affili25 ate, or separated affiliate constitutes a violation of

1 this section may file a complaint with the Commis-2 sion or bring suit as provided in section 207 of this 3 Act, and such Bell operating company, affiliate, or 4 separated affiliate shall be liable as provided in sec-5 tion 206 of this Act; except that damages may not 6 be awarded for a violation that is discovered by a 7 compliance review as required by subsection (b)(7)8 of this section and corrected within 90 days.

9 "(2) CEASE AND DESIST ORDERS.—In addition 10 to the provisions of paragraph (1), any person claim-11 ing that any act or practice of any Bell operating 12 company, affiliate, or separated affiliate constitutes 13 a violation of this section may make application to 14 the Commission for an order to cease and desist 15 such violation or may make application in any dis-16 trict court of the United States of competent juris-17 diction for an order enjoining such acts or practices 18 or for an order compelling compliance with such re-19 quirement.

20 "(e) SEPARATED AFFILIATE REPORTING REQUIRE-21 MENT.—Any separated affiliate under this section shall 22 file with the Commission annual reports in a form sub-23 stantially equivalent to the Form 10–K required by regula-24 tions of the Securities and Exchange Commission.

25 "(f) EFFECTIVE DATES.—

1 "(1) TRANSITION.—Any electronic publishing 2 service being offered to the public by a Bell operat-3 ing company or affiliate on the date of enactment of 4 this section shall have one year from such date of 5 enactment to comply with the requirements of this 6 section.

7 "(2) SUNSET.—The provisions of this section
8 shall not apply to conduct occurring after June 30,
9 2000.

"(g) DEFINITION OF ELECTRONIC PUBLISHING.—

11 "(1) IN GENERAL.—The term 'electronic pub-12 lishing' means the dissemination, provision, publica-13 tion, or sale to an unaffiliated entity or person, of 14 any one or more of the following: news (including sports); business or financial reports; editorials, col-15 16 umns, or features; advertising; photos or images of 17 a type used in publishing; archival material of a type 18 used in publishing legal notices; or other like or 19 similar information.

20 "(2) EXCEPTIONS.—The term 'electronic pub21 lishing' shall not include the following services:
22 "(A) Information access, as that term is
23 defined by the Modification of Final Judgment.

24 "(B) The transmission of information as a25 common carrier.

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"(C) The transmission of information as 1 2 part of a gateway to an information service that 3 does not involve the generation or alteration of 4 the content of information, including data 5 transmission, address translation, protocol con-6 version, billing management, introductory infor-7 mation content, and navigational systems that enable users to access electronic publishing 8 9 services, which do not affect the presentation of 10 such electronic publishing services to users. 11 "(D) Voice storage and retrieval services, 12 including voice messaging and electronic mail 13 services. "(E) Data processing or transaction proc-14 15 essing services that do not involve the genera-16 tion or alteration of the content of information. "(F) Electronic billing or advertising of a 17 18 operating company's regulated Bell tele-19 communications services. 20 "(G) Language translation or data format 21 conversion. 22 "(H) The provision of information nec-23 essary for the management, control, or operation of a telephone company telecommuni-24 25 cations system.

1 "(I) The provision of directory assistance that provides names, addresses, and telephone 2 3 numbers and does not include advertising. "(J) Caller identification services. 4 "(K) Repair and provisioning databases 5 6 and credit card and billing validation for tele-7 phone company operations. "(L) 911-E and other emergency assist-8 9 ance databases. 10 "(M) Any other network service of a type that is like or similar to these network services 11 12 and that does not involve the generation or alteration of the content of information. 13 "(N) Any upgrades to these network serv-14 15 ices that do not involve the generation or alter-16 ation of the content of information. 17 "(O) Video programming or full motion 18 video entertainment on demand. 19 "(h) ADDITIONAL DEFINITIONS.—As used in this 20 section-21 "(1) The term 'affiliate' means any entity that, 22 directly or indirectly, owns or controls, is owned or 23 controlled by, or is under common ownership or control with, a Bell operating company. Such term shall 24 25 not include a separated affiliate.

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1	''(2) The term 'basic telephone service' means
2	wireline telephone exchange service provided by a
3	Bell operating company in a telephone exchange
4	area, except that such term does not include—
5	"(A) a competitive wireline telephone ex-
6	change service provided in a telephone exchange
7	area where another entity provides a wireline
8	telephone exchange service that was provided on
9	January 1, 1984, and
10	"(B) a commercial mobile service.
11	''(3) The term 'basic telephone service informa-
12	tion' means network and customer information of a
13	Bell operating company and other information ac-
14	quired by a Bell operating company as a result of
15	its engaging in the provision of basic telephone serv-
16	ice.
17	(4) The term 'control' has the meaning that it
18	has in 17 C.F.R. 240.12b–2, the regulations promul-
19	gated by the Securities and Exchange Commission
20	pursuant to the Securities Exchange Act of 1934
21	(15 U.S.C. 78a et seq.) or any successor provision
22	to such section.
23	"(5) The term 'electronic publishing joint ven-
24	ture' means a joint venture owned by a Bell operat-
25	ing company or affiliate that engages in the provi-

HeinOnline -- 4 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 53 2002 sion of electronic publishing which is disseminated
 by means of such Bell operating company's or any
 of its affiliates' basic telephone service.

4 "(6) The term 'entity' means any organization,
5 and includes corporations, partnerships, sole propri6 etorships, associations, and joint ventures.

7 "(7) The term 'inbound telemarketing' means
8 the marketing of property, goods, or services by tele9 phone to a customer or potential customer who initi10 ated the call.

11 "(8) The term 'own' with respect to an entity 12 means to have a direct or indirect equity interest (or 13 the equivalent thereof) of more than 10 percent of 14 an entity, or the right to more than 10 percent of 15 the gross revenues of an entity under a revenue 16 sharing or royalty agreement.

17 "(9) The term 'separated affiliate' means a cor-18 poration under common ownership or control with a 19 Bell operating company that does not own or control 20 a Bell operating company and is not owned or con-21 trolled by a Bell operating company and that en-22 gages in the provision of electronic publishing which 23 is disseminated by means of such Bell operating 24 company's or any of its affiliates' basic telephone 25 service.

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1	''(10) The term 'Bell operating company' has
2	the meaning provided in section 3, except that such
3	term includes any entity or corporation that is
4	owned or controlled by such a company (as so de-
5	fined) but does not include an electronic publishing
6	joint venture owned by such an entity or corpora-
7	tion.
8	"SEC. 273. ALARM MONITORING AND TELEMESSAGING
9	SERVICES BY BELL OPERATING COMPANIES.
10	"(a) Delayed Entry Into Alarm Monitoring.—
11	"(1) PROHIBITION.—No Bell operating com-
12	pany or affiliate thereof shall engage in the provision
13	of alarm monitoring services before July 1, 2000.
14	"(2) EXISTING ACTIVITIES.—Paragraph (1)
15	shall not apply to any provision of alarm monitoring
16	services in which a Bell operating company or affili-
17	ate is lawfully engaged on the date of enactment of
18	this part.
19	"(b) NONDISCRIMINATION.—A common carrier en-
20	gaged in the provision of alarm monitoring services or
21	telemessaging services shall—
22	``(1) provide nonaffiliated entities, upon reason-
23	able request, with the network services it provides to
24	its own alarm monitoring or telemessaging oper-

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HeinOnline -- 4 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 55 2002 ations, on nondiscriminatory terms and conditions;
 and

3 "(2) not subsidize its alarm monitoring services
4 or its telemessaging services with revenues from tele5 phone exchange service.

6 "(c) EXPEDITED CONSIDERATION OF Сом-7 PLAINTS.—The Commission shall establish procedures for the receipt and review of complaints concerning violations 8 of subsection (b) or the regulations thereunder that result 9 10 in material financial harm to a provider of alarm monitor-11 ing service or telemessaging service. Such procedures shall 12 ensure that the Commission will make a final determination with respect to any such complaint within 120 days 13 14 after receipt of the complaint. If the complaint contains 15 an appropriate showing that the alleged violation occurred, as determined by the Commission in accordance with such 16 17 regulations, the Commission shall, within 60 days after 18 receipt of the complaint, order the common carrier and its affiliates to cease engaging in such violation pending 19 20 such final determination.

21 "(d) DEFINITIONS.—As used in this section:

22 ''(1) ALARM MONITORING SERVICE.—The term
23 'alarm monitoring service' means a service that uses
24 a device located at a residence, place of business, or
25 other fixed premises—

"(A) to receive signals from other devices
 located at or about such premises regarding a
 possible threat at such premises to life, safety,
 or property, from burglary, fire, vandalism,
 bodily injury, or other emergency, and

"(B) to transmit a signal regarding such 6 7 threat by means of transmission facilities of a 8 Bell operating company or one of its affiliates 9 to a remote monitoring center to alert a person 10 at such center of the need to inform the cus-11 tomer or another person or police, fire, rescue, 12 security, or public safety personnel of such 13 threat.

but does not include a service that uses a medical
monitoring device attached to an individual for the
automatic surveillance of an ongoing medical condition.

18 "(2) TELEMESSAGING SERVICES.—The term
19 'telemessaging services' means voice mail and voice
20 storage and retrieval services provided over tele21 phone lines for telemessaging customers and any live
22 operator services used to answer, record, transcribe,
23 and relay messages (other than telecommunications
24 relay services) from incoming telephone calls on be-

half of the telemessaging customers (other than any
 service incidental to directory assistance).".

3 SEC. 103. FORBEARANCE FROM REGULATION.

4 Title II of the Communications Act of 1934 is 5 amended by inserting after section 228 (47 U.S.C. 228) 6 the following new section:

7 "SEC. 229. FORBEARANCE FROM REGULATION.

8 "(a) AUTHORITY TO FORBEAR.—The Commission 9 shall forbear from applying any provision of this part or 10 part II (other than sections 201, 202, 208, 243, and 247), 11 or any regulation thereunder, to a common carrier or serv-12 ice, or class of carriers or services, in any or some of its 13 or their geographic markets, if the Commission determines 14 that—

15 "(1) enforcement of such provision or regula-16 tion is not necessary to ensure that the charges, 17 practices, classifications, or regulations by, for, or in 18 connection with that carrier or service are just and 19 reasonable and are not unjustly or unreasonably dis-20 criminatory;

21 "(2) enforcement of such regulation or provi22 sion is not necessary for the protection of consum23 ers; and

24 "(3) forbearance from applying such provision
25 or regulation is consistent with the public interest.

"(b) COMPETITIVE EFFECT TO BE WEIGHED.-In 1 2 making the determination under subsection (a)(3), the 3 Commission shall consider whether forbearance from en-4 forcing the provision or regulation will promote competi-5 tive market conditions, including the extent to which such 6 forbearance will enhance competition among providers of telecommunications services. If the Commission deter-7 8 mines that such forbearance will promote competition 9 among providers of telecommunications services, that de-10 termination may be the basis for a Commission finding 11 that forbearance is in the public interest.".

12 SEC. 104. PRIVACY OF CUSTOMER INFORMATION.

(a) PRIVACY OF CUSTOMER PROPRIETARY NETWORK
14 INFORMATION.—Title II of the Communications Act of
15 1934 is amended by inserting after section 221 (47 U.S.C.
16 221) the following new section:

17 "SEC. 222. PRIVACY OF CUSTOMER PROPRIETARY NET-18 WORK INFORMATION.

19 "(a) SUBSCRIBER LIST INFORMATION.—Notwith-20 standing subsections (b), (c), and (d), a carrier that pro-21 vides subscriber list information to any affiliated or unaf-22 filiated service provider or person shall provide subscriber 23 list information on a timely and unbundled basis, under 24 nondiscriminatory and reasonable rates, terms, and condi-25 tions, to any person upon request.

"(b) PRIVACY REQUIREMENTS FOR COMMON CAR RIERS.—A carrier—

3 "(1) shall not, except as required by law or with
4 the approval of the customer to which the informa5 tion relates—

"(A) use customer proprietary network in-6 formation in the provision of any service except 7 8 to the extent necessary (i) in the provision of common carrier services, (ii) in the provision of 9 a service necessary to or used in the provision 10 11 of common carrier services, including the pub-12 lishing of directories, or (iii) to continue to pro-13 vide a particular information service that the 14 carrier provided as of May 1, 1995, to persons 15 who were customers of such service on that 16 date:

"(B) use customer proprietary network information in the identification or solicitation of
potential customers for any service other than
the telephone exchange service or telephone toll
service from which such information is derived;
"(C) use customer proprietary network in-

formation in the provision of customer premisesequipment; or

1 "(D) disclose customer proprietary net-2 work information to any person except to the 3 extent necessary to permit such person to pro-4 vide services or products that are used in and 5 necessary to the provision by such carrier of the 6 services described in subparagraph (A);

7 "(2) shall disclose customer proprietary net8 work information, upon affirmative written request
9 by the customer, to any person designated by the
10 customer;

11 "(3) shall, whenever such carrier provides any 12 aggregate information, notify the Commission of the 13 availability of such aggregate information and shall 14 provide such aggregate information on reasonable 15 terms and conditions to any other service or equip-16 ment provider upon reasonable request therefor; and

17 "(4) except for disclosures permitted by para-18 graph (1)(D), shall not unreasonably discriminate 19 between affiliated and unaffiliated service or equip-20 ment providers in providing access to, or in the use 21 and disclosure of, individual and aggregate informa-22 tion made available consistent with this subsection. 23 "(c) RULE OF CONSTRUCTION.—This section shall 24 not be construed to prohibit the use or disclosure of cus-25 tomer proprietary network information as necessary—

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1	``(1) to render, bill, and collect for the services
2	identified in subparagraph (A);
3	"(2) to render, bill, and collect for any other
4	service that the customer has requested;
5	"(3) to protect the rights or property of the
6	carrier;
7	"(4) to protect users of any of those services
8	and other carriers from fraudulent, abusive, or un-
9	lawful use of or subscription to such service; or
10	(5) to provide any inbound telemarketing, re-
11	ferral, or administrative services to the customer for
12	the duration of the call if such call was initiated by
13	the customer and the customer approves of the use
14	of such information to provide such service.
15	"(d) Exemption Permitted.—The Commission
16	may, by rule, exempt from the requirements of subsection
17	(b) carriers that have, together with any affiliated carriers,
18	in the aggregate nationwide, fewer than $500,000$ access
19	lines installed if the Commission determines that such ex-
20	$\ensuremath{emption}$ is in the public interest or if compliance with the
21	requirements would impose an undue economic burden on
22	the carrier.

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 $\ensuremath{``(e)}\xspace$ DEFINITIONS.—As used in this section:

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"(1) CUSTOMER PROPRIETARY NETWORK IN FORMATION.—The term 'customer proprietary net work information' means—

4 "(A) information which relates to the 5 quantity, technical configuration, type, destina-6 tion, and amount of use of telephone exchange 7 service or telephone toll service subscribed to by 8 any customer of a carrier, and is made available 9 to the carrier by the customer solely by virtue 10 of the carrier-customer relationship;

11 "(B) information contained in the bills per12 taining to telephone exchange service or tele13 phone toll service received by a customer of a
14 carrier; and

15 "(C) such other information concerning the 16 customer as is available to the local exchange carrier by virtue of the customer's use of the 17 carrier's telephone exchange service or tele-18 19 phone toll services, and specified as within the 20 definition of such term by such rules as the 21 Commission shall prescribe consistent with the 22 public interest;

except that such term does not include subscriberlist information.

1 "(2) SUBSCRIBER LIST INFORMATION.—The 2 term 'subscriber list information' means any infor-3 mation—

4 "(A) identifying the listed names of sub5 scribers of a carrier and such subscribers' tele6 phone numbers, addresses, or primary advertis7 ing classifications, or any combination of such
8 listed names, numbers, addresses, or classifica9 tions; and

10 "(B) that the carrier or an affiliate has11 published or accepted for future publication.".

"(3) AGGREGATE INFORMATION.—The term
'aggregate 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.".

17 (b) CONVERGING COMMUNICATIONS TECHNOLOGIES18 AND CONSUMER PRIVACY.—

19 (1) COMMISSION EXAMINATION.—Within one
20 year after the date of enactment of this Act, the
21 Commission shall commence a proceeding—

(A) to examine the impact of the integration into interconnected communications networks of wireless telephone, cable, satellite, and
other technologies on the privacy rights and

1remedies of the consumers of those tech-2nologies;3(B) to examine the impact that the4globalization of such integrated communications5networks has on the international dissemination

of consumer information and the privacy rights
and remedies to protect consumers;

8 (C) to propose changes in the Commis-9 sion's regulations to ensure that the effect on 10 consumer privacy rights is considered in the in-11 troduction of new telecommunications services 12 and that the protection of such privacy rights 13 is incorporated as necessary in the design of 14 such services or the rules regulating such serv-15 ices:

16 (D) to propose changes in the Commis17 sion's regulations as necessary to correct any
18 defects identified pursuant to subparagraph (A)
19 in such rights and remedies; and

20 (E) to prepare recommendations to the
21 Congress for any legislative changes required to
22 correct such defects.

23 (2) SUBJECTS FOR EXAMINATION.—In conduct24 ing the examination required by paragraph (1), the
25 Commission shall determine whether consumers are

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1	able, and, if not, the methods by which consumers
2	may be enabled
3	(A) to have knowledge that consumer in-
4	formation is being collected about them through
5	their utilization of various communications
6	technologies;
7	(B) to have notice that such information
8	could be used, or is intended to be used, by the
9	entity collecting the data for reasons unrelated
10	to the original communications, or that such in-
11	formation could be sold (or is intended to be
12	sold) to other companies or entities; and
13	(C) to stop the reuse or sale of that infor-
14	mation.
15	(3) Schedule for commission responses.—
16	The Commission shall, within 18 months after the
17	date of enactment of this Act—
18	(A) complete any rulemaking required to
19	revise Commission regulations to correct defects
20	in such regulations identified pursuant to para-
21	graph (1); and
22	(B) submit to the Congress a report con-
23	taining the recommendations required by para-
24	graph (1)(C).

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1 SEC. 105. POLE ATTACHMENTS. 2 Section 224 of the Communications Act of 1934 (47 3 U.S.C. 244) is amended— 4 (1) in subsection (a)(4)— (A) by inserting after "system" the follow-5 6 ing: "or a provider of telecommunications serv-7 ice": and (B) by inserting after "utility" the follow-8 ing: ", which attachment may be used by such 9 10 cable television system to provide cable service 11 or any other service,": 12 (2) by redesignating paragraphs (1) and (2) of 13 subsection (b) as paragraphs (2) and (3), respec-14 tively; 15 (3) by inserting before paragraph (2) of sub-16 section (b) (as so redesignated) the following: 17 "(b)(1) A utility shall provide a cable television sys-18 tem or other provider of telecommunications services with 19 nondiscriminatory access to any pole, duct, conduit, or 20 right-of-way owned or controlled by the utility.": 21 (4) in subsection (c)(2)(B), by striking "cable 22 television services" and inserting "the services of-23 fered via such attachments"; 24 (5) by redesignating subsection (d)(2) as subsection (d)(4); and 25

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(6) by striking subsection (d)(1) and inserting
 the following:

(d)(1) For purposes of subsection (b) of this section, 3 the Commission shall, no later than 1 year after the date 4 5 of enactment of the Communication Act of 1995, prescribe regulations for ensuring that utilities charge just and rea-6 sonable and nondiscriminatory rates for pole attachments 7 provided to all providers of telecommunications services, 8 9 including such attachments used by cable television sys-10 tems to provide telecommunications services (as defined 11 in section 3 of this Act). Such regulations shall-

"(A) apportion the cost of the entire pole, duct,
conduit, or right-of-way according to the percentage
of usable space required for each entity, and

15 "(B) allow for reasonable terms and conditions
16 relating to health, safety, and the provision of reli17 able utility service.

18 "(2) An entity that obtains an attachment to a pole, 19 conduit, or right-of-way shall not be required to bear any 20 of the costs of rearranging or replacing its attachment, 21 if such rearrangement or replacement is required as a re-22 sult of an additional attachment or the modification of an 23 existing attachment sought by any other entity (including 24 the owner of such pole, conduct, or right-of-way).

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"(3) Whenever the owner of a conduit or right-of-way 1 2 has made such conduit or right-of-way accessible, the owner shall provide written notification of such action to 3 4 any entity that has obtained an attachment to such conduit or right-of-way so that such entity may have a reason-5 6 able opportunity to add to or modify its existing attachment. Any entity that adds to or modifies its existing at-7 8 tachment after receiving such notification shall bear an equitable share of the costs incurred by the owner in mak-9 ing such conduit or right-of-way accessible.". 10 SEC. 106. PREEMPTION OF FRANCHISING AUTHORITY REG-11 12 ULATION OF TELECOMMUNICATIONS SERV-13 ICES. SERVICES.—Section 14 (a) TELECOMMUNICATIONS 621(b) of the Communications Act of 1934 (47 U.S.C. 15 541(c) is amended by adding at the end thereof the fol-16 17 lowing new paragraph:

18 "(3)(A) To the extent that a cable operator or affili19 ate thereof is engaged in the provision of telecommuni20 cations services—

21 "(i) such cable operator or affiliate shall not be
22 required to obtain a franchise under this title; and
23 "(ii) the provisions of this title shall not apply
24 to such cable operator or affiliate.

"(B) A franchising authority may not impose any re quirement that has the purpose or effect of prohibiting,
 limiting, restricting, or conditioning the provision of a tele communications service by a cable operator or an affiliate
 thereof.

6 "(C) A franchising authority may not order a cable
7 operator or affiliate thereof—

8 "(i) to discontinue the provision of a tele-9 communications service, or

10 "(ii) to discontinue the operation of a cable sys-11 tem, to the extent such cable system is used for the 12 provision of a telecommunications service, by reason 13 of the failure of such cable operator or affiliate 14 thereof to obtain a franchise or franchise renewal 15 under this title with respect to the provision of such 16 telecommunications service.

17 "(D) A franchising authority may not require a cable
18 operator to provide any telecommunications service or fa19 cilities as a condition of the initial grant of a franchise
20 or a franchise renewal.".

(b) FRANCHISE FEES.—Section 622(b) of the Communications Act of 1934 (47 U.S.C. 542(b)) is amended
by inserting "to provide cable services" immediately before
the period at the end of the first sentence thereof.

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HeinOnline -- 4 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 70 2002 1SEC. 107. MOBILE SERVICE ACCESS TO LONG DISTANCE2CARRIERS.

3 (a) AMENDMENT.—Section 332(c) of the Commu4 nications Act of 1934 (47 U.S.C. 332(c)) is amended by
5 adding at the end the following new paragraph:

"(7) MOBILE SERVICES ACCESS.—(A) The 6 7 Commission shall prescribe regulations to afford 8 subscribers of two-way switched voice commercial 9 mobile radio services access to a provider of tele-10 phone toll service of the subscriber's choice, except 11 to the extent that such provider is engaged in the 12 provision of a mobile satellite service. The Commis-13 sion may exempt carriers or classes of carriers from 14 the requirements of such regulations to the extent 15 the Commission determines such exemption is con-16 sistent with the public interest, convenience, and ne-17 cessity. For purposes of this paragraph, 'access' 18 shall mean access to a provider of telephone toll 19 service through the use of carrier identification 20 codes assigned to each such provider.

"(B) The regulations prescribed by the Commission pursuant to subparagraph (A) shall supersede any inconsistent requirements imposed by the Modification of Final Judgment or any order in United States v. AT&T Corp. and McCaw Cellular Communications, Inc., Civil Action No. 94–01555
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3 (b) EFFECTIVE DATE CONFORMING AMENDMENT.— 4 Section 6002(c)(2)(B) of the Omnibus Budget Reconcili-5 ation Act of 1993 is amended by striking "section 6 332(c)(6)" and inserting "paragraphs (6) and (7) of sec-7 tion 332(c)".

8 TITLE II—CABLE COMMUNICA9 TIONS COMPETITIVENESS

10 SEC. 201. CABLE SERVICE PROVIDED BY TELEPHONE COM-

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PANIES.

12 (a) GENERAL REQUIREMENT.—

(1) AMENDMENT.—Section 613(b) of the Communications Act of 1934 (47 U.S.C. 533(b)) is
amended to read as follows:

"(b)(1) Subject to the requirements of part V and the other provisions of this title, any common carrier subla ject in whole or in part to title II of this Act may, either through its own facilities or through an affiliate, provide video programming directly to subscribers in its telephone service area.

"(2) Subject to the requirements of part V and the
other provisions of this title, any common carrier subject
in whole or in part to title II of this Act may provide channels of communications or pole, line, or conduit space, or

other rental arrangements, to any entity which is directly
 or indirectly owned, operated, or controlled by, or under
 common control with, such common carrier, if such facili ties or arrangements are to be used for, or in connection
 with, the provision of video programming directly to sub 6 scribers in its telephone service area.

7 "(3) Notwithstanding paragraphs (1) and (2), an af-8 filiate that—

9 "(A) is, consistent with section 656, owned, op10 erated, or controlled by, or under common control
11 with, a common carrier subject in whole or in part
12 to title II of this Act, and

13 "(B) provides video programming to subscribers14 in the telephone service area of such carrier, but

15 "(C) does not utilize the local exchange facili16 ties or services of any affiliated common carrier in
17 distributing such programming,

18 shall not be subject to the requirements of part V, but19 shall be subject to the requirements of this part and parts20 III and IV.".

21 (2) CONFORMING AMENDMENT.—Section 602
22 of the Communications Act of 1934 (47 U.S.C. 531)
23 is amended—

24 (A) in paragraph (6)(B), by inserting "or
25 use" after "the selection";

1 (B) by redesignating paragraphs (18) and (19) as paragraphs (19) and (20) respectively; 2 3 and 4 (C) by inserting after paragraph (17) the 5 following new paragraph: 6 "(18) the term 'telephone service area' when 7 used in connection with a common carrier subject in 8 whole or in part to title II of this Act means the 9 area within which such carrier provides telephone ex-10 change service as of May 1, 1995, but if any com-11 mon carrier after such date transfers its exchange 12 service facilities to another common carrier, the area 13 to which such facilities provide telephone exchange 14 service shall be treated as part of the telephone serv-15 ice area of the acquiring common carrier and not of 16 the selling common carrier;". 17 (b) PROVISIONS FOR REGULATION OF CABLE SERV-ICE PROVIDED BY TELEPHONE COMPANIES.—Title VI of 18 19 the Communications Act of 1934 (47 U.S.C. 521 et seq.) 20 is amended by adding at the end the following new part: 21 "PART V-VIDEO PROGRAMMING SERVICES 22 **PROVIDED BY TELEPHONE COMPANIES** 23 "SEC. 651. DEFINITIONS. 24 "For purposes of this part—

25 "(1) the term 'control' means—

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"(A) an ownership interest in which an en tity has the right to vote more than 50 percent
 of the outstanding common stock or other own ership interest; or

5 "(B) if no single entity directly or indirectly has the right to vote more than 50 per-6 7 cent of the outstanding common stock or other 8 ownership interest, actual working control, in 9 whatever manner exercised, as defined by the 10 Commission by regulation on the basis of rel-11 evant factors and circumstances, which shall in-12 clude partnership and direct ownership inter-13 ests, voting stock interests, the interests of offi-14 cers and directors, and the aggregation of vot-15 ing interests; and

16 "(2) the term 'rural area' means a geographic17 area that does not include either—

18 "(A) any incorporated or unincorporated
19 place of 10,000 inhabitants or more, or any
20 part thereof; or

21 "(B) any territory, incorporated or unin22 corporated, included in an urbanized area, as
23 defined by the Bureau of the Census.

1 "SEC. 652. SEPARATE VIDEO PROGRAMMING AFFILIATE.

"(a) IN GENERAL.—Except as provided in subsection
(d) of this section, a common carrier subject to title II
of this Act shall not provide video programming directly
to subscribers in its telephone service area unless such
video programming is provided through a video programming affiliate that is separate from such carrier.

8 "(b) BOOKS AND MARKETING.—

9 "(1) IN GENERAL.—A video programming affili10 ate of a common carrier shall—

"(A) maintain books, records, and accounts separate from such carrier which identify all transactions with such carrier;

"(B) carry out directly (or through any
nonaffiliated person) its own promotion, except
that institutional advertising carried out by
such carrier shall be permitted so long as each
party bears its pro rata share of the costs; and
"(C) not own real or personal property in
common with such carrier.

21 "(2) INBOUND TELEMARKETING AND REFER22 RAL.—Notwithstanding paragraph (1)(B), a com23 mon carrier may provide telemarketing or referral
24 services in response to the call of a customer or po25 tential customer related to the provision of video
26 programming by a video programming affiliate of
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1 such carrier. If such services are provided to a video 2 programming affiliate, such services shall be made 3 available to any video programmer or cable operator 4 on request, on nondiscriminatory terms, at just and 5 reasonable prices, and subject to regulations of the Commission to ensure that the carrier's method of б 7 providing telemarketing or referral and its price 8 structure do not competitively disadvantage any 9 video programmer or cable operator, regardless of 10 size, including those which do not use the carrier's 11 telemarketing services.

12 "(3) MARKETING.—Notwithstanding JOINT paragraph (1)(B), a common carrier may market 13 14 video programming directly upon a showing to the 15 Commission that a cable operator or other entity di-16 rectly or indirectly provides telecommunications serv-17 ices within the telephone service area of the common 18 carrier, and markets such telecommunications serv-19 ices jointly with video programming services. The 20 common carrier shall specify the geographic region 21 covered by the showing. The Commission shall ap-22 prove or disapprove such showing within 60 days 23 after the date of its submission.

24 "(c) BUSINESS TRANSACTIONS WITH CARRIER.—25 Any contract, agreement, arrangement, or other manner

of conducting business, between a common carrier and its
 video programming affiliate, providing for—

- 3 "(1) the sale, exchange, or leasing of property4 between such affiliate and such carrier,
- 5 "(2) the furnishing of goods or services between
 6 such affiliate and such carrier, or

7 "(3) the transfer to or use by such affiliate for 8 its benefit of any asset or resource of such carrier, 9 shall be on a fully compensatory and auditable basis, shall 10 be without cost to the telephone service ratepayers of the 11 carrier, shall be filed with the Commission, and shall be 12 in compliance with regulations established by the Commis-13 sion that will enable the Commission to assess the compli-14 ance of any transaction.

15 "(d) WAIVER.—

16 "(1) CRITERIA FOR WAIVER.—The Commission
17 may waive any of the requirements of this section
18 for small telephone companies or telephone compa19 nies serving rural areas, if the Commission deter20 mines, after notice and comment, that—

21 "(A) such waiver will not affect the ability
22 of the Commission to ensure that all video pro23 gramming activity is carried out without any
24 support from telephone ratepayers;

1 "(B) the interests of telephone ratepayers 2 and cable subscribers will not be harmed if such 3 waiver is granted; "(C) such waiver will not adversely affect 4 5 the ability of persons to obtain access to the 6 video platform of such carrier; and 7 "(D) such waiver otherwise is in the public 8 interest. 9 "(2) DEADLINE FOR ACTION.—The Commission 10 shall act to approve or disapprove a waiver applica-11 tion within 180 days after the date it is filed. "(3) CONTINUED APPLICABILITY OF SECTION 12 13 656.—In the case of a common carrier that obtains 14 a waiver under this subsection, any requirement that 15 section 656 applies to a video programming affiliate 16 shall instead apply to such carrier. 17 "(e) SUNSET OF REQUIREMENTS.—The provisions of this section shall cease to be effective on July 1, 2000. 18 19 "SEC. 653. ESTABLISHMENT OF VIDEO PLATFORM. "(a) VIDEO PLATFORM.— 2021 "(1) IN GENERAL.—Any common carrier sub-22 ject to title II of this Act, and that provides video 23 programming directly to subscribers in its telephone 24 service area, shall establish a video platform. This 25 paragraph shall not apply to any carrier to the ex-

tent that it provides video programming directly to
 subscribers in its telephone service area solely
 through a cable system acquired in accordance with
 section 655(b).

5 "(2) IDENTIFICATION OF DEMAND FOR CAR-6 RIAGE.—Any common carrier subject to the require-7 ments of paragraph (1) shall, prior to establishing a 8 video platform, submit a notice to the Commission 9 of its intention to establish channel capacity for the 10 provision of video programming to meet the bona 11 fide demand for such capacity. Such notice shall—

12 "(A) be in such form and contain informa13 tion concerning the geographic area intended to
14 be served and such information as the Commis15 sion may require by regulations pursuant to
16 subsection (b);

17 "(B) specify the methods by which any en18 tity seeking to use such channel capacity should
19 submit to such carrier a specification of its
20 channel capacity requirements; and

21 "(C) specify the procedures by which such
22 carrier will determine (in accordance with the
23 Commission's regulations under subsection
24 (b)(1)(B)) whether such requests for capacity
25 are bona fide.

1	The Commission shall submit any such notice for
2	publication in the Federal Register within 5 working
3	days.
4	"(3) Response to request for carriage.—
5	After receiving and reviewing the requests for capac-
6	ity submitted pursuant to such notice, such common
7	carrier shall establish channel capacity that is suffi-
8	cient to provide carriage for—
9	"(A) all bona fide requests submitted pur-
10	suant to such notice,
11	''(B) any additional channels required pur-
12	suant to section 656, and
13	''(C) any additional channels required by
14	the Commission's regulations under subsection
15	(b) (1) (C).
16	"(4) Responses to changes in demand for
17	CAPACITY.—Any common carrier that establishes a
18	video platform under this section shall—
19	''(A) immediately notify the Commission
20	and each video programming provider of any
21	delay in or denial of channel capacity or service,
22	and the reasons therefor;
23	``(B) continue to receive and grant, to the
24	extent of available capacity, carriage in re-
25	sponse to bona fide requests for carriage from

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HeinOnline -- 4 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 81 2002 existing or additional video programming pro viders;

3 "(C) if at any time the number of channels 4 required for bona fide requests for carriage may 5 reasonably be expected soon to exceed the exist-6 ing capacity of such video platform, imme-7 diately notify the Commission of such expecta-8 tion and of the manner and date by which such 9 carrier will provide sufficient capacity to meet 10 such excess demand; and

11 "(D) construct such additional capacity as 12 may be necessary to meet such excess demand. 13 "(5) DISPUTE RESOLUTION.—The Commission 14 shall have the authority to resolve disputes under 15 this section and the regulations prescribed there-16 under. Any such dispute shall be resolved within 180 17 days after notice of such dispute is submitted to the 18 Commission. At that time or subsequently in a sepa-19 rate damages proceeding, the Commission may 20 award damages sustained in consequence of any vio-21 lation of this section to any person denied carriage, 22 or require carriage, or both. Any aggrieved party 23 may seek any other remedy available under this Act. 24 "(b) COMMISSION ACTIONS.—

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HeinOnline -- 4 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 82 2002 "(1) IN GENERAL.—Within 15 months after the
 date of the enactment of this section, the Commis sion shall complete all actions necessary (including
 any reconsideration) to prescribe regulations that—

5 "(A) consistent with the requirements of 6 section 656, prohibit a common carrier from 7 discriminating among video programming pro-8 viders with regard to carriage on its video plat-9 form, and ensure that the rates, terms, and 10 conditions for such carriage are just, reason-11 able, and nondiscriminatory;

12 "(B) prescribe definitions and criteria for
13 the purposes of determining whether a request
14 shall be considered a bona fide request for pur15 poses of this section;

"(C) permit a common carrier to carry on
only one channel any video programming service
that is offered by more than one video programming provider (including the common carrier's
video programming affiliate), provided that subscribers have ready and immediate access to
any such video programming service;

23 "(D) establish a requirement that video24 platforms contain a suitable margin of unused

channel capacity to meet reasonable growth in bona fide demand for such capacity;

"(E) extend to the distribution of video
programming over video platforms the Commission's regulations concerning network nonduplication (47 C.F.R. 76.92 et seq.) and syndicated exclusivity (47 C.F.R. 76.151 et seq.);

8 "(F) require the video platform to provide 9 service. transmission, interconnection. and 10 interoperability for unaffiliated or independent 11 video programming providers that is equivalent 12 to that provided to the common carrier's video 13 programming affiliate, except that the video 14 platform shall not discriminate between analog 15 and digital video programming offered by such 16 unaffiliated or independent video programming 17 providers;

"(G) (i) prohibit a common carrier from
discriminating among video programming providers with regard to material or information
provided by the common carrier to subscribers
for the purposes of selecting programming on
the video platform, or in the way such material
or information is presented to subscribers;

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1	"(ii) require a common carrier to ensure
2	that video programming providers or copyright
3	holders (or both) are able suitably and uniquely
4	to identify their programming services to sub-
5	scribers; and
6	''(iii) if such identification is transmitted
7	as part of the programming signal, require the
8	carrier to transmit such identification without
9	change or alteration; and
10	''(H) prohibit a common carrier from ex-
11	cluding areas from its video platform service
12	area on the basis of the ethnicity, race, or in-
13	come of the residents of that area, and provide
14	for public comments on the adequacy of the
15	proposed service area on the basis of the stand-
16	ards set forth under this subparagraph.
17	"(2) Applicability to other high capacity
18	SYSTEMS.—The Commission shall apply the require-
19	ments of this section, in lieu of the requirements of
20	section 612 , to any cable operator of a cable system
21	that has installed a switched, broadband video pro-
22	gramming delivery system, except that the Commis-
23	sion shall not apply the requirements of the regula-
24	tions prescribed pursuant to subsection $(b)(1)(D)$ or

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HeinOnline -- 4 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 85 2002 any other requirement that the Commission deter mines is inappropriate.

3 "(c) REGULATORY STREAMLINING.—With respect to 4 the establishment and operation of a video platform, the 5 requirements of this section shall apply in lieu of, and not 6 in addition to, the requirements of title II.

7 "(d) COMMISSION INQUIRY.—The Commission shall 8 conduct a study of whether it is in the public interest to 9 extend the requirements of subsection (a) to any other 10 cable operators in lieu of the requirements of section 612. 11 The Commission shall submit to the Congress a report on 12 the results of such study not later than 2 years after the 13 date of enactment of this section.

14 "SEC. 654. AUTHORITY TO PROHIBIT CROSS-SUBSIDIZA-15 TION.

16 "Nothing in this part shall prohibit a State commis-17 sion that regulates the rates for telephone exchange serv-18 ice or exchange access based on the cost of providing such 19 service or access from—

20 "(1) prescribing regulations to prohibit a com-21 mon carrier from engaging in any practice that re-22 sults in the inclusion in rates for telephone exchange 23 service or exchange access of any operating ex-24 penses, costs, depreciation charges, capital invest-25 ments, or other expenses directly associated with the

provision of competing video programming services
 by the common carrier or affiliate; or

"(2) ensuring such competing video programming services bear a reasonable share of the joint
and common costs of facilities used to provide telephone exchange service or exchange access and competing video programming services.

8 "SEC. 655. PROHIBITION ON BUY OUTS.

9 "(a) GENERAL PROHIBITION.—No common carrier 10 that provides telephone exchange service, and no entity 11 owned by or under common ownership or control with such 12 carrier, may purchase or otherwise obtain control over any 13 cable system that is located within its telephone service 14 area and is owned by an unaffiliated person.

15 "(b) EXCEPTIONS.—Notwithstanding subsection (a),
16 a common carrier may—

17 "(1) obtain a controlling interest in, or form a
18 joint venture or other partnership with, a cable sys19 tem that serves a rural area;

20 "(2) obtain, in addition to any interest, joint
21 venture, or partnership obtained or formed pursuant
22 to paragraph (1), a controlling interest in, or form
23 a joint venture or other partnership with, any cable
24 system or systems if—

"(A) such systems in the aggregate serve less than 10 percent of the households in the telephone service area of such carrier; and

4 "(B) no such system serves a franchise 5 area with more than 35,000 inhabitants, except 6 that a common carrier may obtain such interest 7 or form such joint venture or other partnership 8 with a cable system that serves a franchise area 9 with more than 35,000 but not more than 10 50,000 inhabitants if such system is not affili-11 ated with any other system whose franchise 12 area is contiguous to the franchise area of the 13 acquired system;

14 "(3) obtain, with the concurrence of the cable 15 operator on the rates, terms, and conditions, the use 16 of that part of the transmission facilities of such a 17 cable system extending from the last multi-user ter-18 minal to the premises of the end user, if such use 19 is reasonably limited in scope and duration, as deter-20 mined by the Commission; or

21 "(4) obtain a controlling interest in, or form a
22 joint venture or other partnership with, or provide
23 financing to, a cable system (hereinafter in this
24 paragraph referred to as 'the subject cable system'),
25 if—

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"(A) the subject cable system operates in 1 2 a television market that is not in the top 25 3 markets, and that has more than 1 cable sys-4 tem operator, and the subject cable system is 5 not the largest cable system in such television 6 market: "(B) the subject cable system and the larg-7 8 est cable system in such television market held 9 on May 1, 1995, cable television franchises 10 from the largest municipality in the television 11 market and the boundaries of such franchises 12 were identical on such date: "(C) the subject cable system is not owned 13 14 by or under common ownership or control of 15 any one of the 50 largest cable system operators as existed on May 1, 1995; and 16 17 "(D) the largest system in the television 18 market is owned by or under common owner-19 ship or control of any one of the 10 largest 20 cable system operators as existed on May 1, 211995. 22 "(c) WAIVER.— "(1) CRITERIA FOR WAIVER.—The Commission 23 may waive the restrictions in subsection (a) of this 24 25 section only upon a showing by the applicant that-

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1	"(A) because of the nature of the market
2	served by the cable system concerned—
3	"(i) the incumbent cable operator
4	would be subjected to undue economic dis-
5	tress by the enforcement of such sub-
6	section; or
7	''(ii) the cable system would not be
8	economically viable if such subsection were
9	enforced; and
10	"(B) the local franchising authority ap-
11	proves of such waiver.
12	"(2) DEADLINE FOR ACTION.—The Commission
13	shall act to approve or disapprove a waiver applica-
14	tion within 180 days after the date it is filed.
15	"SEC. 656. APPLICABILITY OF PARTS I THROUGH IV.
16	"(a) IN GENERAL.—Any provision that applies to a
17	cable operator under—
18	''(1) sections 613, 616, 617, 628, 631, 632,
19	and 634 of this title, shall apply,
20	"(2) sections 611, 612, 614, and 615 of this
21	title, and section 325 of title III, shall apply in ac-
21 22	title, and section 325 of title III, shall apply in ac- cordance with the regulations prescribed under sub-
22	cordance with the regulations prescribed under sub-

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to any video programming affiliate established by a com mon carrier in accordance with the requirements of this
 part.

"(b) IMPLEMENTATION.—

4

5 "(1) COMMISSION ACTION.—The Commission 6 shall prescribe regulations to ensure that a common 7 carrier in the operation of its video platform shall 8 provide (A) capacity, services, facilities, and equip-9 ment for public, educational, and governmental use, 10 (B) capacity for commercial use, (C) carriage of 11 commercial and non-commercial broadcast television 12 stations, and (D) an opportunity for commercial 13 broadcast stations to choose between mandatory car-14 riage and reimbursement for retransmission of the 15 signal of such station. In prescribing such regula-16 tions, the Commission shall, to the extent possible, 17 impose obligations that are no greater or lesser than 18 the obligations contained in the provisions described 19 in subsection (a)(2) of this section.

"(2) FEES.—A video programming affiliate of
any common carrier that establishes a video platform under this part, and any multichannel video
programming distributor offering a competing service using such video platform (as determined in accordance with regulations of the Commission), shall

be subject to the payment of fees imposed by a local
 franchising authority, in lieu of the fees required
 under section 622. The rate at which such fees are
 imposed shall not exceed the rate at which franchise
 fees are imposed on any cable operator transmitting
 video programming in the same service area.

7 "SEC. 657. RURAL AREA EXEMPTION.

8 "The provisions of sections 652, 653, and 655 shall 9 not apply to video programming provided in a rural area 10 by a common carrier that provides telephone exchange 11 service in the same area.".

12 SEC. 202. COMPETITION FROM CABLE SYSTEMS.

(a) DEFINITION OF CABLE SERVICE.—Section
602(6)(B) of the Communications Act of 1934 (47 U.S.C.
522(6)(B)) is amended by inserting "or use" after "the
selection".

17 (b) CLUSTERING.—Section 613 of the Communica18 tions Act of 1934 (47 U.S.C. 533) is amended by adding
19 at the end the following new subsection:

20 "(i) ACQUISITION OF CABLE SYSTEMS.—The Com-21 mission may not require divestiture of, or restrict or pre-22 vent the acquisition of, an ownership interest in a cable 23 system by any person based in whole or in part on the 24 geographic location of such cable system.".

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HeinOnline -- 4 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 92 2002 (c) EQUIPMENT.—Section 623(a) of the Communica tions Act of 1934 (47 U.S.C. 543(a)) is amended—

3 (1) by redesignating paragraphs (3) through
4 (6) as paragraphs (4) through (7), respectively; and
5 (2) by inserting after paragraph (2) the follow6 ing new paragraph:

"(3) EOUIPMENT.—If the Commission finds 7 8 that a cable system is subject to effective competi-9 tion under subparagraph (D) of subsection (1)(1), 10 the rates for equipment, installations, and connec-11 tions for additional television receivers (other than 12 equipment, installations, and connections furnished 13 by such system to subscribers who receive only a 14 rate regulated basic service tier) shall not be subject 15 to regulation by the Commission or by a State or 16 franchising authority. If the Commission finds that 17 a cable system is subject to effective competition 18 under subparagraph (A), (B), or (C) of subsection 19 (1) (1), the rates for any equipment, installations, and 20 connections furnished by such system to any sub-21 scriber shall not be subject to regulation by the 22 Commission, or by a State or franchising authority. 23 No Federal agency, State, or franchising authority 24 may establish the price or rate for the installation, 25 sale, or lease of any equipment furnished to any sub-

HeinOnline -- 4 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 93 2002 scriber by a cable system solely in connection with
 video programming offered on a per channel or per
 program basis.".

4 (d) LIMITATION ON BASIC TIER RATE INCREASES;
5 SCOPE OF REVIEW.—Section 623(a) of the Communica6 tions Act of 1934 (47 U.S.C. 543(a)) is further amended
7 by adding at the end the following new paragraph:

8 "(8) LIMITATION ON BASIC TIER RATE IN-9 CREASES; SCOPE OF REVIEW.—A cable operator may 10 not increase its basic service tier rate more than 11 once every 6 months. Such increase may be imple-12 mented, using any reasonable billing or proration 13 method, 30 days after providing notice to subscrib-14 ers and the appropriate regulatory authority. The 15 rate resulting from such increase shall be deemed 16 reasonable and shall not be subject to reduction or 17 refund if the franchising authority or the Commis-18 sion, as appropriate, does not complete its review 19 and issue a final order within 90 days after imple-20 mentation of such increase. The review by the fran-21 chising authority or the Commission of any future 22 increase in such rate shall be limited to the incre-23 mental change in such rate effected by such in-24 crease.".

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1	(e) NATIONAL INFORMATION INFRASTRUCTURE DE-
2	VELOPMENT.—Section $623(a)$ of the Communications Act
3	of 1934 (47 U.S.C. 543) is further amended by adding
4	at the end the following new paragraph:
5	"(9) NATIONAL INFORMATION INFRASTRUC-
6	TURE.—
7	"(A) PURPOSE.—It is the purpose of this
8	paragraph to—
9	''(i) promote the development of the
10	National Information Infrastructure;
11	''(ii) enhance the competitiveness of
12	the National Information Infrastructure by
13	ensuring that cable operators have incen-
14	tives comparable to other industries to de-
15	velop such infrastructure; and
16	''(iii) encourage the rapid deployment
17	of digital technology necessary to the de-
18	velopment of the National Information In-
19	frastructure.
20	"(B) Aggregation of equipment
21	COSTS.—The Commission shall allow cable op-
22	erators, pursuant to any rules promulgated
23	under subsection (b)(3), to aggregate, on a
24	franchise, system, regional, or company level,
25	their equipment costs into broad categories,

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1 such as converter boxes, regardless of the vary-2 ing levels of functionality of the equipment 3 within each such broad category. Such aggrega-4 tion shall not be permitted with respect to 5 equipment used by subscribers who receive only 6 a rate regulated service tier. "(C) REVISION TO COMMISSION RULES; 7 8 FORMS.-Within 90 days of the date of enact-9 ment of this paragraph, the Commission shall 10 issue revisions to the appropriate rules and 11 forms necessary to implement subparagraph 12 (B).". 13 (f) COMPLAINT THRESHOLD: SCOPE OF COMMISSION 14 REVIEW.—Section 623(c) of the Communications Act of 15 1934 (47 U.S.C. 543(c)) is amended— 16 (1) by striking paragraph (3) and inserting the 17 following: 18 "(3) REVIEW OF COMPLAINTS.— 19 "(A) COMPLAINT THRESHOLD.—The Com-20 mission shall have the authority to review any 21 increase in the rates for cable programming 22 services implemented after the date of enact-23 ment of the Communications Act of 1995 only 24 if, within 90 days after such increase becomes 25 effective, at least 10 subscribers to such serv-

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HeinOnline -- 4 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 96 2002 ices or 5 percent of the subscribers to such
 services, whichever is greater, file separate, in dividual complaints against such increase with
 the Commission in accordance with the require ments established under paragraph (1)(B).

6 "(B) TIME PERIOD FOR COMMISSION RE-7 VIEW.—The Commission shall complete its re-8 view of any such increase and issue a final 9 order within 90 days after it receives the num-10 ber of complaints required by subparagraph 11 (A).

"(4) TREATMENT OF PENDING CABLE PRO-12 13 14 ment of the Communications Act of 1995, the Com-15 mission shall suspend the processing of all pending 16 cable programming services rate complaints. These 17 pending complaints shall be counted by the Commis-18 sion toward the complaint threshold specified in 19 paragraph (3)(A). Parties shall have an additional 20 90 days from the date of enactment of such Act to 21 file complaints about prior increases in cable pro-22 gramming services rates if such rate increases were 23 already subject to a valid, pending complaint on the 24 date of enactment. At the expiration of such 90-day 25 period, the Commission shall dismiss all pending

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1 cable programming services rate cases for which the 2 complaint threshold has not been met, and may re-3 sume its review of those pending cable programming 4 services rate cases for which the complaint threshold 5 has been met, which review shall be completed with-6 in 180 days after the date of the Communications 7 Act of 1995. 8 "(5) SCOPE OF COMMISSION REVIEW.—A cable 9 programming services rate shall be deemed not un-10 reasonable and shall not be subject to reduction or 11 refund if-"(A) such rate was not the subject of a 12 13 pending complaint at the time of enactment of 14 the Communications Act of 1995; "(B) such rate was the subject of a com-15 16 plaint that was dismissed pursuant to para-17 graph (4); "(C) such rate resulted from an increase 18 19 for which the complaint threshold specified in 20 paragraph (3)(A) has not been met; 21 "(D) the Commission does not complete its 22 review and issue a final order in the time period 23 specified in paragraph (3)(B) or (4); or 24 "(E) the Commission issues an order find-25 ing such rate to be not unreasonable.

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HeinOnline -- 4 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 98 2002 1 The review by the Commission of any future in-2 crease in such rate shall be limited to the incremen-3 tal change in such rate effected by such increase.";

4 (2) in paragraph (1)(B) by striking "obtain
5 Commission consideration and resolution of whether
6 the rate in question is unreasonable" and inserting
7 "be counted toward the complaint threshold speci8 fied in paragraph (3)(A)"; and

9 (3) in paragraph (1)(C) by striking "such com-10 plaint" and inserting in lieu thereof "the first com-11 plaint".

(g) UNIFORM RATE STRUCTURE.—Section 623(d) of
the Communications Act of 1934 (47 U.S.C. 543(d)) is
amended to read as follows:

"(d) UNIFORM RATE STRUCTURE.—A cable operator
shall have a uniform rate structure throughout its franchise area for the provision of cable services that are regulated by the Commission or the franchising authority.
Bulk discounts to multiple dwelling units shall not be subject to this requirement.".

21 (h) EFFECTIVE COMPETITION.—Section 623(l)(1) of
22 the Communications Act of 1934 (47 U.S.C. 543(l)(1))
23 is amended—

24 (1) in subparagraph (B)(ii)—

(A) by inserting "all" before "multichannel
video programming distributors''; and
(B) by striking "or" at the end thereof;
(2) by striking the period at the end of sub-
paragraph (C) and inserting ''; or''; and
(3) by adding at the end the following:
''(D) with respect to cable programming
services and subscriber equipment, installations,
and connections for additional television receiv-
ers (other than equipment, installations, and
connections furnished to subscribers who receive
only a rate regulated basic service tier)—
"(i) a common carrier has been au-
thorized by the Commission to construct
facilities to provide video dialtone service
in a cable operator's franchise area;
"(ii) a common carrier has been au-
thorized by the Commission or pursuant to
a franchise to provide video programming
directly to subscribers in the franchise
area; or
''(iii) the Commission has completed
all actions necessary (including any recon-
sideration) to prescribe regulations pursu-

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1	ant to section $653(b)\left(1\right)$ relating to video
2	platforms.".

3 (i) RELIEF FOR CABLE OPERATORS.—Section 623 of 4 the Communications Act of 1934 (47 U.S.C. 543) is 5 amended by adding at the end the following new sub-6 section:

7 "(m) SMALL CABLE OPERATORS.—

8 "(1) SMALL CABLE OPERATOR RELIEF.—A 9 small cable operator shall not be subject to sub-10 sections (a), (b), (c), or (d) in any franchise area 11 with respect to the provision of cable programming 12 services, or a basic service tier where such tier was 13 the only tier offered in such area on December 31, 14 1994.

15 "(2) DEFINITION OF SMALL CABLE OPERA16 TOR.—For purposes of this subsection, 'small cable
17 operator' means a cable operator that—

18 "(A) directly or through an affiliate, serves
19 in the aggregate fewer than 1 percent of all
20 cable subscribers in the United States; and

21 "(B) is not affiliated with any entity or en22 titles whose gross annual revenues in the aggre23 gate exceed \$250,000,000.".

24 (j) TECHNICAL STANDARDS.—Section 624(e) of the 25 Communications Act of 1934 (47 U.S.C. 544(e)) is amended by striking the last two sentences and inserting
 the following: "No State or franchising authority may pro hibit, condition, or restrict a cable system's use of any type
 of subscriber equipment or any transmission technology.".
 (k) CABLE SECURITY SYSTEMS.—Section 624A(b)(2)

6 of the Communications Act of 1934 (47 U.S.C.7 544a(b)(2)) is amended to read as follows:

8 "(2) CABLE SECURITY SYSTEMS.—No federal 9 agency, State, or franchising authority may prohibit 10 or limit a cable operator's use of any security system 11 (including scrambling, encryption, traps, and inter-12 diction), except that the Commission may prohibit or 13 limit the use of any such system solely with respect 14 to the delivery of a basic service tier that, as of Jan-15 uary 1, 1995, contained only the signals and programming specified in section 623(b)(7)(A), unless 16 17 the use of such system is necessary to prevent the 18 unauthorized reception of such tier.".

(1) RETIERING OF BASIC TIER SERVICES.—Section
625(d) of the Communications Act of 1934 (47 U.S.C.
543(d)) is amended by adding at the end the following
new sentence: "Any signals or services carried on the basic
service tier but not required under section 623(b)(7)(A)
may be moved from the basic service tier at the operator's
sole discretion, except to the extent that the removal of

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HeinOnline -- 4 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 102 2002 such a signal or service from the basic service tier is pro hibited by contract. The movement of such signals or serv ices to an unregulated package of services shall not subject
 such package to regulation.".

5 (m) SUBSCRIBER NOTICE.—Section 632 of the Com-6 munications Act of 1934 (47 U.S.C. 552) is amended—

7 (1) by redesignating subsection (c) as sub-8 section (d); and

9 (2) by inserting after subsection (b) the follow-10 ing new subsection:

11 "(c) SUBSCRIBER NOTICE.—A cable operator may 12 provide notice of service and rate changes to subscribers using any reasonable written means at its sole discretion. 13 14 Notwithstanding section 623(b)(6) or any other provision 15 of this Act, a cable operator shall not be required to pro-16 vide prior notice of any rate change that is the result of a regulatory fee, franchise fee, or any other fee, tax, as-17 18 sessment, or charge of any kind imposed by any Federal 19 agency, State, or franchising authority on the transaction between the operators and subscriber.". 20

21 SEC. 203. COMPETITIVE AVAILABILITY OF NAVIGATION DE-22 VICES.

23 Title VII of the Communications Act of 1934 is24 amended by adding at the end the following new section:

1 "SEC. 713. COMPETITIVE AVAILABILITY OF NAVIGATION2DEVICES.

"(a) DEFINITIONS.—As used in this section:

3

4 "(1) The term 'telecommunications subscription
5 service' means the provision directly to subscribers
6 of video, voice, or data services for which a sub7 scriber charge is made.

8 ''(2) The term 'telecommunications system' or a
9 'telecommunications system operator' means a pro10 vider of telecommunications subscription service.

11 "(b) Competitive Consumer Availability of 12 CUSTOMER PREMISES EQUIPMENT.—The Commission 13 shall adopt regulations to assure competitive availability, 14 to consumers of telecommunications subscription services. 15 of converter boxes, interactive communications devices, 16 and other customer premises equipment from manufactur-17 ers, retailers, and other vendors not affiliated with any 18 telecommunications system operator. Such regulations 19 shall take into account the needs of owners and distribu-20 tors of video programming and information services to en-21 sure system and signal security and prevent theft of serv-22 ice. Such regulations shall not prohibit any telecommuni-23 cations system operator from also offering devices and 24 customer premises equipment to consumers, provided that 25 the system operator's charges to consumers for such de-26 vices and equipment are separately stated and not bundled •HR 1555 IH

HeinOnline -- 4 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 104 2002 with or subsidized by charges for any telecommunications
 subscription service.

3 "(c) WAIVER FOR NEW NETWORK SERVICES.—The 4 Commission may waive a regulation adopted pursuant to 5 subsection (b) for a limited time upon an appropriate 6 showing by a telecommunications system operator that 7 such waiver is necessary to the introduction of a new tele-8 communications subscription service.

9 "(d) SUNSET.—The regulations adopted pursuant to 10 this section shall be terminated when the Commission de-11 termines that there exists a fully competitive market for 12 the acquisition of converter boxes, interactive communica-13 tions devices, and other customer premises equipment.". 14 SEC. 204. VIDEO PROGRAMMING ACCESSIBILITY.

15 (a) COMMISSION INQUIRY.—Within 180 days after the date of enactment of this section, the Federal Commu-16 nications Commission shall complete an inquiry to ascer-17 18 tain the level at which video programming is closed captioned. Such inquiry shall examine the extent to which ex-19 20 isting or previously published programming is closed cap-21 tioned, the size of the video programming provider or pro-22 gramming owner providing closed captioning, the size of 23 the market served, the relative audience shares achieved, 24 or any other related factors. The Commission shall submit 25 to the Congress a report on the results of such inquiry.

1 (b) ACCOUNTABILITY CRITERIA.—Within 18 months 2 after the date of enactment, the Commission shall pre-3 scribe such regulations as are necessary to implement this 4 section. Such regulations shall ensure that—

5 (1) video programming first published or exhib6 ited after the effective date of such regulations is
7 fully accessible through the provision of closed cap8 tions, except as provided in subsection (d); and

9 (2) video programming providers or owners 10 maximize the accessibility of video programming 11 first published or exhibited prior to the effective date 12 of such regulations through the provision of closed 13 captions, except as provided in subsection (d).

(c) DEADLINES FOR CAPTIONING.—Such regulations
shall include an appropriate schedule of deadlines for the
provision of closed captioning of video programming.

17 (d) EXEMPTIONS.—Notwithstanding subsection18 (b)—

(1) the Commission may exempt by regulation
programs, classes of programs, or services for which
the Commission has determined that the provision of
closed captioning would be economically burdensome
to the provider or owner of such programming;

24 (2) a provider of video programming or the25 owner of any program carried by the provider shall

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HeinOnline -- 4 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 106 2002 not be obligated to supply closed captions if such ac tion would be inconsistent with contracts in effect on
 the date of enactment of this Act, except that noth ing in this section shall be construed to relieve a
 video programming provider of its obligations to pro vide services required by Federal law; and

7 (3) a provider of video programming or pro-8 gram owner may petition the Commission for an ex-9 emption from the requirements of this section, and 10 the Commission may grant such petition upon a 11 showing that the requirements contained in this sec-12 tion would result in an undue burden.

(e) UNDUE BURDEN.—The term 'undue burden'
means significant difficulty or expense. In determining
whether the closed captions necessary to comply with the
requirements of this paragraph would result in an undue
economic burden, the factors to be considered include—

18 (1) the nature and cost of the closed captions19 for the programming;

20 (2) the impact on the operation of the provider21 or program owner;

22 (3) the financial resources of the provider or23 program owner; and

24 (4) the type of operations of the provider or25 program owner.

1 (f) VIDEO Descriptions INOUIRY.—Within 6 2 months after the date of enactment of this Act, the Com-3 mission shall commence an inquiry to examine the use of 4 video descriptions on video programming in order to en-5 sure the accessibility of video programming to persons 6 with visual impairments, and report to Congress on its findings. The Commission's report shall assess appro-7 8 priate methods and schedules for phasing video descrip-9 tions into the marketplace, technical and quality standards 10 for video descriptions, a definition of programming for 11 which video descriptions would apply, and other technical 12 and legal issues that the Commission deems appropriate. 13 Following the completion of such inquiry, the Commission 14 may adopt regulation it deems necessary to promote the 15 accessibility of video programming to persons with visual 16 impairments.

(g) VIDEO DESCRIPTION.—For purposes of this section, "video description" means the insertion of audio narrated descriptions of a television program's key visual elements into natural pauses between the program's dialogue.

22 SEC. 205. TECHNICAL AMENDMENTS.

(a) RETRANSMISSION.—Section 325(b)(2)(D) of the
Communications Act of 1934 (47 U.S.C. 325(b)(2)(D))
is amended to read as follows:

1 "(D) retransmission by a cable operator or 2 other multichannel video programming distributor of 3 the signal of a superstation if (i) the customers 4 served by the cable operator or other multichannel 5 video programming distributor reside outside the 6 originating station's television market, as defined by 7 the Commission for purposes of section 614(h)(1)(C); (ii) such signal was obtained from a 8 9 satellite carrier or terrestrial microwave common 10 carrier; and (iii) and the origination station was a 11 superstation on May 1, 1991.".

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12 (b) DETERMINATIONS.—Section MARKET 13 614(h)(1)(C)(i) of the Communications Act of 1934 (47) U.S.C. 534(h)(1)(C)(i) is amended by striking out "in the 14 manner provided in section 73.3555(d)(3)(i) of title 47, 15 16 Code of Federal Regulations, as in effect on May 1, 17 1991," and inserting "by the Commission by regulation or order using, where available, commercial publications 18 19 which delineate television markets based on viewing 20 patterns,".

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1 TITLE III—BROADCAST COMMU-

2 NICATIONS COMPETITIVE3 NESS

4 SEC. 301. BROADCASTER SPECTRUM FLEXIBILITY.

5 Title III of the Communications Act of 1934 is 6 amended by inserting after section 335 (47 U.S.C. 335) 7 the following new section:

8 "SEC. 336. BROADCAST SPECTRUM FLEXIBILITY.

9 "(a) COMMISSION ACTION.—If the Commission de-10 termines to issue additional licenses for advanced tele-11 vision services, the Commission shall—

"(1) limit the initial eligibility for such licenses
to persons that, as of the date of such issuance, are
licensed to operate a television broadcast station or
hold a permit to construct such a station (or both);
and

"(2) adopt regulations that allow such licensees
or permittees to offer such ancillary or supplementary services on designated frequencies as may
be consistent with the public interest, convenience,
and necessity.

22 "(b) CONTENTS OF REGULATIONS.—In prescribing
23 the regulations required by subsection (a), the Commission
24 shall—

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HeinOnline -- 4 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 110 2002 "(1) only permit such licensee or permittee to
 offer ancillary or supplementary services if the use
 of a designated frequency for such services is con sistent with the technology or method designated by
 the Commission for the provision of advanced tele vision services;

"(2) limit the broadcasting of ancillary or supplementary services on designated frequencies so as
to avoid derogation of any advanced television services, including high definition television broadcasts,
that the Commission may require using such frequencies;

"(3) apply to any other ancillary or supplementary service such of the Commission's regulations as are applicable to the offering of analogous
services by any other person;

17 "(4) adopt such technical and other require-18 ments as may be necessary or appropriate to assure 19 the quality of the signal used to provide advanced 20 television services, and may adopt regulations that 21 stipulate the minimum number of hours per day that 22 such signal must be transmitted; and

23 "(5) prescribe such other regulations as may be
24 necessary for the protection of the public interest,
25 convenience, and necessity.

1	"(c)	RECOVERY	OF .	LICENSE.—
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"(1) CONDITIONS REQUIRED.-If the Commis-2 3 sion grants a license for advanced television services 4 to a person that, as of the date of such issuance, is 5 licensed to operate a television broadcast station or 6 holds a permit to construct such a station (or both), 7 the Commission shall, as a condition of such license. 8 require that, upon a determination by the Commis-9 sion pursuant to the regulations prescribed under 10 paragraph (2), either the additional license or the 11 original license held by the licensee be surrendered 12 to the Commission in accordance with such regula-13 tions for reallocation or reassignment (or both) pur-14 suant to Commission regulation.

15 "(2) CRITERIA.—The Commission shall pre16 scribe criteria for rendering determinations concern17 ing license surrender pursuant to license conditions
18 required by paragraph (1). Such criteria shall—

19 "(A) require such determinations to be
20 based on whether the substantial majority of
21 the public have obtained television receivers
22 that are capable of receiving advanced television
23 services; and

24 "(B) not require the cessation of the25 broadcasting under either the original or addi-

1	tional license if such cessation would render the
2	television receivers of a substantial portion of
3	the public useless, or otherwise cause undue
4	burdens on the owners of such television receiv-
5	ers.
6	"(d) FEES.—
7	"(1) Services to which fees apply.—If the
8	regulations prescribed pursuant to subsection (a)
9	permit a licensee to offer ancillary or supplementary
10	services on a designated frequency
11	''(A) for which the payment of a subscrip-
12	tion fee is required in order to receive such
13	services, or
14	''(B) for which the licensee directly or indi-
15	rectly receives compensation from a third party
16	in return for transmitting material furnished by
17	such third party (other than commercial adver-
18	tisements used to support broadcasting for
19	which a subscription fee is not required),
20	the Commission shall establish a program to assess
21	and collect from the licensee for such designated fre-
22	quency an annual fee or other schedule or method
23	of payment that promotes the objectives described in
24	subparagraphs (A) and (B) of paragraph (2).

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HeinOnline -- 4 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 113 2002 "(2) COLLECTION OF FEES.—The program re quired by paragraph (1) shall—
 "(A) be designed (i) to recover for the public spectrum

lic a portion of the value of the public spectrum resource made available for such commercial use, and (ii) to avoid unjust enrichment through the method employed to permit such uses of that resource;

9 "(B) recover for the public an amount 10 that, to the extent feasible, equals but does not 11 exceed (over the term of the license) the 12 amount that would have been recovered had 13 such services been licensed pursuant to the pro-14 visions of section 309(j) of this Act and the 15 Commission's regulations thereunder; and

16 "(C) be adjusted by the Commission from
17 time to time in order to continue to comply with
18 the requirements of this paragraph.

19 "(3) TREATMENT OF REVENUES.—

"(A) GENERAL RULE.—Except as provided
in subparagraph (B), all proceeds obtained pursuant to the regulations required by this subsection shall be deposited in the Treasury in accordance with chapter 33 of title 31, United
States Code.

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8

RETENTION OF REVENUES .--- Not-"(B) 1 2 withstanding subparagraph (A), the salaries 3 and expenses account of the Commission shall 4 retain as an offsetting collection such sums as 5 may be necessary from such proceeds for the 6 costs of developing and implementing the pro-7 gram required by this section and regulating 8 and supervising advanced television services. 9 Such offsetting collections shall be available for 10 obligation subject to the terms and conditions 11 of the receiving appropriations account, and 12 shall be deposited in such accounts on a quar-13 terly basis.

14 "(4) REPORT.—Within 5 years after the date of 15 the enactment of this section, the Commission shall 16 report to the Congress on the implementation of the 17 program required by this subsection, and shall annu-18 ally thereafter advise the Congress on the amounts 19 collected pursuant to such program.

20 "(e) EVALUATION.—Within 10 years after the date 21 the Commission first issues additional licenses for ad-22 vanced television services, the Commission shall conduct 23 an evaluation of the advanced television services program. 24 Such evaluation shall include—

"(1) an assessment of the willingness of con sumers to purchase the television receivers necessary
 to receive broadcasts of advanced television services;

4 "(2) an assessment of alternative uses, includ5 ing public safety use, of the frequencies used for
6 such broadcasts; and

7 "(3) the extent to which the Commission has
8 been or will be able to reduce the amount of spec9 trum assigned to licensees in order to issue addi10 tional licenses for the provision of advanced tele11 vision services.

"(f) DEFINITIONS.—As used in this section:

13 "(1) ADVANCED TELEVISION SERVICES.—The 14 term 'advanced television services' means television 15 services provided using digital or other advanced 16 technology to enhance audio quality and video reso-17 lution, as further defined in the opinion, report, and 18 order of the Commission entitled 'Advanced Tele-19 vision Systems and Their Impact Upon the Existing 20 Television Broadcast Service', MM Docket 87-268, 21 adopted September 17, 1992, and successor proceed-22 ings.

23 ''(2) DESIGNATED FREQUENCIES.—The term
24 'designated frequency' means each of the frequencies

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HeinOnline -- 4 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 116 2002 designated by the Commission for licenses for ad vanced television services.

3 "(3) HIGH DEFINITION TELEVISION.—The term 4 'high definition television' refers to systems that 5 offer approximately twice the vertical and horizontal 6 resolution of receivers generally available on the date 7 of enactment of this section, as further defined in 8 the proceedings described in paragraph (1) of this 9 subsection.".

10 SEC. 302. TERM OF LICENSES.

Section 307(c) of the Communications Act of 1934
 (47 U.S.C. 307(c)) is amended to read as follows:

13 "(c) TERMS OF LICENSES.—

"(1) INITIAL AND RENEWAL LICENSES.—Each 14 15 license granted for the operation of a broadcasting 16 station shall be for a term of not to exceed seven 17 years. Upon application therefor, a renewal of such 18 license may be granted from time to time for a term 19 of not to exceed seven years from the date of expira-20 tion of the preceding license, if the Commission finds 21 that public interest, convenience, and necessity 22 would be served thereby. Consistent with the fore-23 going provisions of this subsection, the Commission 24 may by rule prescribe the period or periods for 25 which licenses shall be granted and renewed for par-

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HeinOnline -- 4 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 117 2002 ticular classes of stations, but the Commission may
 not adopt or follow any rule which would preclude it,
 in any case involving a station of a particular class,
 from granting or renewing a license for a shorter pe riod than that prescribed for stations of such class
 if, in its judgment, public interest, convenience, or
 necessity would be served by such action.

8 "(2) MATERIALS IN APPLICATION.—In order to 9 expedite action on applications for renewal of broad-10 casting station licenses and in order to avoid need-11 less expense to applicants for such renewals, the 12 Commission shall not require any such applicant to 13 file any information which previously has been fur-14 nished to the Commission or which is not directly 15 material to the considerations that affect the grant-16 ing or denial of such application, but the Commis-17 sion may require any new or additional facts it 18 deems necessary to make its findings.

19 "(3) CONTINUATION PENDING DECISION.—
20 Pending any hearing and final decision on such an
21 application and the disposition of any petition for re22 hearing pursuant to section 405, the Commission
23 shall continue such license in effect.".

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HeinOnline -- 4 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 118 2002 1 SEC. 303. BROADCAST LICENSE RENEWAL PROCEDURES.

2 (a) AMENDMENT.—Section 309 of the Communica3 tions Act of 1934 (47 U.S.C. 309) is amended by adding
4 at the end thereof the following new subsection:

5 "(k) BROADCAST STATION RENEWAL PROCE-6 DURES.—

7 "(1) STANDARDS FOR RENEWAL.—If the li8 censee of a broadcast station submits an application
9 to the Commission for renewal of such license, the
10 Commission shall grant the application if it finds,
11 with respect to that station, during the preceding
12 term of its license—

13 "(A) the station has served the public in-14 terest, convenience, and necessity;

15 "(B) there have been no serious violations
16 by the licensee of this Act or the rules and reg17 ulations of the Commission; and

18 "(C) there have been no other violations by
19 the licensee of this Act or the rules and regula20 tions of the Commission which, taken together,
21 would constitute a pattern of abuse.

"(2) CONSEQUENCE OF FAILURE TO MEET
STANDARD.—If any licensee of a broadcast station
fails to meet the requirements of this subsection, the
Commission may deny the application for renewal in
accordance with paragraph (3), or grant such appliHR 1555 IH

cation on terms and conditions as are appropriate,
 including renewal for a term less than the maximum
 otherwise permitted.

4 "(3) STANDARDS FOR DENIAL.—If the Commis-5 sion determines, after notice and opportunity for a 6 hearing as provided in subsection (e), that a licensee 7 has failed to meet the requirements specified in 8 paragraph (1) and that no mitigating factors justify 9 the imposition of lesser sanctions, the Commission 10 shall—

11 "(A) issue an order denying the renewal
12 application filed by such licensee under section
13 308; and

''(B) only thereafter accept and consider
such applications for a construction permit as
may be filed under section 308 specifying the
channel or broadcasting facilities of the former
licensee.

"(4) COMPETITOR CONSIDERATION PROHIBITED.—In making the determinations specified in
paragraph (1) or (2), the Commission shall not consider whether the public interest, convenience, and
necessity might be served by the grant of a license
to a person other than the renewal applicant.".

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1 (b) CONFORMING AMENDMENT.—Section 309(d) of 2 the Communications Act of 1934 (47 U.S.C. 309(d)) is amended by inserting after "with subsection (a)" each 3 place such term appears the following: "(or subsection (k) 4 in the case of renewal of any broadcast station license)". 5 (c) EFFECTIVE DATE.—The amendments made by 6 this section shall apply to any application for renewal filed 7 on or after May 31, 1995. 8 9 SEC. 304. EXCLUSIVE FEDERAL JURISDICTION OVER DI-10 RECT BROADCAST SATELLITE SERVICE. 11 Section 303 of the Communications Act of 1934 (47 12 U.S.C. 303) is amended by adding at the end thereof the 13 following new subsection: 14 "(v) Have exclusive jurisdiction over the regulation of the direct broadcast satellite service.". 15 16 SEC. 305. AUTOMATED SHIP DISTRESS AND SAFETY SYS-17 TEMS. 18 Notwithstanding any provision of the Communica-19 tions Act of 1934, a ship documented under the laws of 20 the United States operating in accordance with the Global 21 Maritime Distress and Safety System provisions of the 22 Safety of Life at Sea Convention shall not be required to 23 be equipped with a radio station operated by one or more 24 radio officers or operators.

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HeinOnline -- 4 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 121 2002 SEC. 306. RESTRICTIONS ON OVER-THE-AIR RECEPTION DE VICES.

Within 180 days after the enactment of this Act, the Commission shall, pursuant to section 303, promulgate regulations to prohibit restrictions that inhibit a viewer's ability to receive video programming services through signal receiving devices designed for off-the-air reception of television broadcast signals.

9 SEC. 307. DBS SIGNAL SECURITY.

10 Section 705(e)(4) of the Communications Act of 11 1934 (47 U.S.C. 605(e)) is amended by inserting after 12 "satellite cable programming" the following: "or program-13 ming of a licensee in the direct broadcast satellite service".

14 TITLE IV—EFFECT ON OTHER 15 LAWS

16 SEC. 401. RELATIONSHIP TO OTHER LAWS.

(a) MODIFICATION OF FINAL JUDGMENT.—Parts II
and III of title II of the Communications Act of 1934 (as
added by this Act) shall supersede the Modification of
Final Judgment, except that such part shall not affect—

(1) section I of the Modification of Final Judgment, relating to AT&T reorganization,

23 (2) section II(A) (including appendix B) and
24 II(B) of the Modification of Final Judgment, relat25 ing to equal access and nondiscrimination,

1	(3) section $IV(F)$ and $IV(I)$ of the Modification
2	of Final Judgment, with respect to the requirements
3	included in the definitions of "exchange access" and
4	"information access",
5	(4) section VIII(B) of the Modification of Final
6	Judgment, relating to printed advertising directories,
7	(5) section $VIII(E)$ of the Modification of Final
8	Judgment, relating to notice to customers of AT&T,
9	(6) section $VIII(F)$ of the Modification of Final
10	Judgment, relating to less than equal exchange ac-
11	cess,
12	(7) section $VIII(G)$ of the Modification of Final
13	Judgment, relating to transfer of AT&T assets, in-
14	cluding all exceptions granted thereunder before the
15	date of the enactment of this Act, and
16	(8) with respect to the parts of the Modification
17	of Final Judgment described in paragraphs (1)
18	through (7)—
19	(A) section III of the Modification of Final
20	Judgment, relating to applicability and effect,
21	(B) section IV of the Modification of Final
22	Judgment, relating to definitions,
23	(C) section V of the Modification of Final
24	Judgment, relating to compliance,

1	(D) section VI of the Modification of Final
2	Judgment, relating to visitorial provisions,
3	(E) section VII of the Modification of
4	Final Judgment, relating to retention of juris-
5	diction, and
6	(F) section $VIII(I)$ of the Modification of
7	Final Judgment, relating to the court's sua
8	sponte authority.
9	(b) ANTITRUST LAWS.—Nothing in this Act shall be
10	construed to modify, impair, or supersede the applicability

11 of any of the antitrust laws.

(c) FEDERAL, STATE, AND LOCAL LAW.—(1) Except
as provided in paragraph (2), parts II and III of title II
of the Communications Act of 1934 shall not be construed
to modify, impair, or supersede Federal, State, or local
law unless expressly so provided in such part.

17 (2) Parts II and III of title II of the Communications
18 Act of 1934 shall supersede State and local law to the
19 extent that such law would impair or prevent the operation
20 of such part.

(d) TERMINATION.—The provisions of the GTE consent decree shall cease to be effective on the date of enactment of this Act. For purposes of this subsection, the term
"GTE consent decree" means the order entered on December 21, 1984 (as restated on January 11, 1985), in

United States v. GTE Corporation, Civil Action No. 83–
 1298, in the United States District Court for the District
 of Columbia, and includes any judgment or order with re spect to such action entered on or after December 21,
 1984.

6 (e) INAPPLICABILITY OF FINAL JUDGMENT TO 7 WIRELESS SUCCESSORS.—No person shall be subject to 8 the provisions of the Modification of Final Judgment by 9 reason of having acquired wireless exchange assets or op-10 erations previously owned by a Bell operating company or 11 an affiliate of a Bell operating company.

12 (f) ANTITRUST LAWS.—As used in this section, the 13 term "antitrust laws" has the meaning given it in sub-14 section (a) of the first section of the Clayton Act (15 15 U.S.C. 12(a)), except that such term includes the Act of 16 June 19, 1936 (49 Stat. 1526; 15 U.S.C. 13 et seq.), com-17 monly known as the Robinson Patman Act, and section 18 5 of the Federal Trade Commission Act (15 U.S.C. 45) 19 to the extent that such section 5 applies to unfair methods 20 of competition.

21 SEC. 402. PREEMPTION OF LOCAL TAXATION WITH RE-22 SPECT TO DBS SERVICES.

(a) PREEMPTION.—A provider of direct-to-home satellite service, or its agent or representative for the sale
or distribution of direct-to-home satellite services, shall be

exempt from the collection or remittance, or both, of any
 tax or fee, as defined by subsection (b) (4), imposed by any
 local taxing jurisdiction with respect to the provision of
 direct broadcast satellite services. Nothing in this section
 shall be construed to exempt from collection or remittance
 any tax or fee on the sale of equipment.

7 (b) DEFINITIONS.—For the purposes of this sec-8 tion—

9 (1) DIRECT BROADCAST SATELLITE SERVICE.— 10 The term "direct-to-home satellite service" means 11 the transmission or broadcasting by satellite of pro-12 gramming directly to the subscribers' premises with-13 out the use of ground receiving or distribution equip-14 ment, except at the subscribers' premises or in the 15 uplink process to the satellite.

16 (2) DIRECT-TO-HOME SATELLITE SERVICE PRO17 VIDER.—For purposes of this section, a "provider of
18 direct-to-home satellite service" means a person who
19 transmits or broadcasts direct-to-home satellite serv20 ices.

21 (3) LOCAL TAXING JURISDICTION.—The term
22 "local taxing jurisdiction" means any municipality,
23 city, county, township, parish, transportation dis24 trict, or assessment jurisdiction, or any other local

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HeinOnline -- 4 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 126 2002 jurisdiction with the authority to impose a tax or
 fee.

(4) TAX OR FEE.—The terms "tax" and "fee" 3 4 mean any local sales tax, local use tax, local intangi-5 ble tax, local income tax, business license tax, utility 6 tax, privilege tax, gross receipts tax, excise tax, fran-7 chise fees, local telecommunications tax, or any other 8 tax, license, or fee that is imposed for the privilege 9 of doing business, regulating, or raising revenue for 10 a local taxing jurisdiction.

11 (c) EFFECTIVE DATE.—This section shall be effective12 as of June 1, 1994.

13

TITLE V—DEFINITIONS

14 SEC. 501. DEFINITIONS.

(a) ADDITIONAL DEFINITIONS.—Section 3 of the Act
(47 U.S.C. 153) is amended—

17 (1) in subsection (r)—

18 (A) by inserting "(A)" after "means"; and
19 (B) by inserting before the period at the
20 end the following: ", or (B) service provided
21 through a system of switches, transmission
22 equipment, or other facilities (or combination
23 thereof) by which a subscriber can originate
24 and terminate a telecommunications service

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1	within a State but which does not result in the
2	subscriber incurring a telephone toll charge";
3	(2) by indenting such paragraphs 2 em spaces;
4	and
5	(3) by adding at the end thereof the following:
6	''(35) AFFILIATE.—The term 'affiliate', when
7	used in relation to any person or entity, means an-
8	other person or entity who owns or controls, is
9	owned or controlled by, or is under common owner-
10	ship or control with, such person or entity.
11	"(36) Bell operating company.—The term
12	'Bell operating company' means—
13	''(A) Bell Telephone Company of Nevada,
14	Illinois Bell Telephone Company, Indiana Bell
15	Telephone Company, Incorporated, Michigan
16	Bell Telephone Company, New England Tele-
17	phone and Telegraph Company, New Jersey
18	Bell Telephone Company, New York Telephone
19	Company, U S West Communications Com-
20	pany, South Central Bell Telephone Company,
21	Southern Bell Telephone and Telegraph Com-
22	pany, Southwestern Bell Telephone Company,
23	The Bell Telephone Company of Pennsylvania,
24	The Chesapeake and Potomac Telephone Com-
25	pany, The Chesapeake and Potomac Telephone

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1	Company of Maryland, The Chesapeake and
2	Potomac Telephone Company of Virginia, The
3	Chesapeake and Potomac Telephone Company
4	of West Virginia, The Diamond State Tele-
5	phone Company, The Ohio Bell Telephone
6	Company, The Pacific Telephone and Telegraph
7	Company, or Wisconsin Telephone Company;
8	"(B) any successor or assign of any such
9	company that provides telephone exchange serv-
10	ice.
11	((37) CABLE SYSTEM.—The term 'cable sys-
12	tem' has the meaning given such term in section
13	602(7) of this Act.
14	"(38) CUSTOMER PREMISES EQUIPMENT.—The
15	term 'customer premises equipment' means equip-
16	ment employed on the premises of a person (other
17	than a carrier) to originate, route, or terminate tele-
18	communications.
19	"(39) DIALING PARITY.—The term 'dialing par-
20	ity' means that a person that is not an affiliated en-
21	terprise of a local exchange carrier is able to provide
22	telecommunications services in such a manner that
23	customers have the ability to route automatically,
24	without the use of any access code, their tele-
25	communications to the telecommunications services

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HeinOnline -- 4 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 129 2002 provider of the customer's designation from among
 2 or more telecommunications services providers (in cluding such local exchange carrier).

4 "(40) EXCHANGE ACCESS.—The term 'ex-5 change access' means the offering of telephone ex-6 change services or facilities for the purpose of the 7 origination or termination of interLATA services.

"(41) INFORMATION SERVICE.—The term 'in-8 9 formation service' means the offering of a capability 10 for generating, acquiring, storing, transforming, 11 processing, retrieving, utilizing, or making available 12 information via telecommunications, and includes 13 electronic publishing, but does not include any use 14 of any such capability for the management, control, 15 or operation of a telecommunications system or the 16 management of a telecommunications service.

17 "(42) INTERLATA SERVICE.—The term
18 'interLATA service' means telecommunications be19 tween a point located in a local access and transport
20 area and a point located outside such area.

21 "(43) LOCAL ACCESS AND TRANSPORT AREA.—
22 The term 'local access and transport area' or
23 'LATA' means a contiguous geographic area—
24 "(A) established by a Bell operating com-

25 pany such that no exchange area includes

1 points within more than 1 metropolitan statis-2 tical area, consolidated metropolitan statistical 3 area, or State, except as expressly permitted 4 under the Modification of Final Judgment be-5 fore the date of the enactment of this Act; or

6 "(B) established or modified by a Bell op7 erating company after the date of enactment of
8 this paragraph and approved by the Commis9 sion.

10 "(44) LOCAL EXCHANGE CARRIER.—The term 'local exchange carrier' means any person that is en-11 12 gaged in the provision of telephone exchange service 13 or exchange access. Such term does not include a 14 person insofar as such person is engaged in the pro-15 vision of a commercial mobile service under section 16 332(c), except to the extent that the Commission 17 finds that such service as provided by such person 18 in a State is a replacement for a substantial portion 19 of the wireline telephone exchange service within such State. 20

21 "(45) MODIFICATION OF FINAL JUDGMENT.—
22 The term 'Modification of Final Judgment' means
23 the order entered August 24, 1982, in the antitrust
24 action styled United States v. Western Electric, Civil
25 Action No. 82–0192, in the United States District

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HeinOnline -- 4 Bernard D. Reams, Jr., Law of E-SIGN: A Legislative History of the Electronic Signatures in Global and National Commerce Act, Public Law No. 106-229 (2000) 131 2002 Court for the District of Columbia, and includes any
 judgment or order with respect to such action en tered on or after August 24, 1982.

"(46) NUMBER PORTABILITY.—The term 'num-4 5 ber portability' means the ability of users of tele-6 communications services to retain existing tele-7 communications numbers without impairment of 8 quality, reliability, or convenience when switching 9 from one provider of telecommunications services to 10 another, as long as such user continues to be located 11 within the same exchange area.

12 "(47) TELECOMMUNICATIONS.—The term 'telecommunications' means the transmission, between or 13 14 among points specified by the subscriber, of informa-15 tion of the subscriber's choosing, without change in 16 the form or content of the information as sent and 17 received, by means of an electromagnetic trans-18 mission medium, including all instrumentalities, fa-19 cilities, apparatus, and services (including the collec-20 tion, storage, forwarding, switching, and delivery of 21 such information) essential to such transmission.

22 "(48) TELECOMMUNICATIONS EQUIPMENT.—
23 The term 'telecommunications equipment' means
24 equipment, other than customer premises equipment,
25 used by a carrier to provide telecommunications

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1	services, and includes software integral to such
2	equipment (including upgrades).
3	"(49) Telecommunications service.—The
4	term 'telecommunications service' means the offer-
5	ing, on a common carrier basis, of telecommuni-
6	cations facilities, or of telecommunications by means
7	of such facilities. Such term does not include an in-
8	formation service.".
9	(b) STYLISTIC CONSISTENCY.—Section 3 of the Com-
10	munications Act of 1934 (47 U.S.C. 153) is amended—
11	(1) in subsections (e) and (n), by redesignating
12	clauses (1), (2) and (3), as clauses (A), (B), and
13	(C), respectively;
14	(2) in subsection (w), by redesignating para-
15	graphs (1) through (5) as subparagraphs (A)
16	through (E), respectively;
17	(3) in subsections (y) and (z), by redesignating
18	paragraphs (1) and (2) as subparagraphs (A) and
19	(B), respectively;
20	(4) by redesignating subsections (a) through
21	(hh) as paragraphs (1) through (34);
22	(5) by indenting such paragraphs 2 em spaces;
23	(6) by inserting after the designation of each
24	such paragraph—

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1	(A) a heading, in a form consistent with
2	the form of the heading of this subsection, con-
3	sisting of the term defined by such paragraph,
4	or the first term so defined if such paragraph
5	defines more than one term; and
6	(B) the words "The term"; and
7	(7) by changing the first letter of each defined
8	term in such paragraphs from a capital to a lower
9	case letter; and
10	(8) by recording such paragraphs and the addi-
11	tional paragraphs added by subsection (a) in alpha-
12	betical order based on the headings of such para-
13	graphs and renumbering such paragraphs as so reor-
14	dered.
15	(c) CONFORMING AMENDMENTS.—The Communica-
16	tions Act of 1934 is amended—
17	(1) in section 225(a)(1), by striking "section
18	3(h)" and inserting "section 3";
19	(2) in section $332(d)$, by striking "section $3(n)$ "
20	each place it appears and inserting "section 3"; and
21	(3) in sections $621(d)(3)$, $636(d)$, and
22	637(a)(2), by striking "section $3(v)$ " and inserting
23	"section 3".
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