Approved: 3-6-96
Date

MINUTES OF THE HOUSE SELECT COMMITTEE ON TELECOMMUNICATIONS.

The meeting was called to order by Chairperson Doug Lawrence at 1:40 p.m. on February 6, 1996 in Room 313-S of the Capitol.

All members were present except:

Committee staff present: Lynne Holt, Legislative Research Department

Bob Nugent, Revisor of Statutes Mary Ann Graham, Committee Secretary

Conferees appearing before the committee: Eva Powers - MCI Telecommunications

William Blase - Southwestern Bell Telephone Company

Bill E. Cheek - Sprint/United Management Company

Malcolm Clarrissimeaux - Classic Communications

Carl Krehbiel - Moundridge Telephone Company

Others attending: See attached list

The meeting was called to order by Chairman Doug Lawrence at 1:40 p.m. The Chairman announced the committee will be hearing <u>HCR 5036</u>, regarding the vision statement, tomorrow, February 7. He also reminded the committee of the tour scheduled for February 8 on adjournment of the House. The tour will be in Johnson county, visiting the long distance network facilities of Sprint and also the TCI of Kansas Cablevision facilities.

The minutes for the meetings of January 29, January 30, January 31 and February 1, 1996 were distributed to committee members and approved.

Lynne Holt, Legislative Research, distributed copies of the Federal Telecommunications Act of 1996, an Act 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. (See Attachment 1)

The Chairman introduced the first conferee testifying on the Resale and Unbundling Issue, Eva Powers, MCI Telecommunications Corporation. Ms. Powers presented testimony on behalf of MCI and had been authorized to say that AT&T concurred in the remarks. (See Attachment 2)

The Chair welcomed William Blase, Executive Director-Regulatory Matters, Southwestern Bell Telephone. Mr. Blase, presented testimony with a list of specific issues which he discussed on the Resale and Unbundling Issue. (See Attachment 3)

The Chair welcomed Bill Cheek, Assistant Vice President of Revenues and Industry Planning for Sprint/United Management Company in Westwood, Kansas. Mr. Cheek provided testimony to review the topic of resale and to share Sprint's views. (See Attachment 4)

Chairman Lawrence recognized Malcolm Clarrissimeaux, Vice President of Classic Communications Company. Mr. Clarrissimeaux presented testimony (<u>See Attachment 5</u>) and urged the committee to exercise its right under the 1996 Act and add provisions that will insure new local exchange carriers make some level of investment in new facilities.

CONTINUATION SHEET

MINUTES OF THE HOUSE SELECT COMMITTEE ON TELECOMMUNICATIONS, Room 313 -S Statehouse, at 1:40 p.m. on February 6, 1996.

The Chair welcomed Carl Krehbiel, President of Moundridge Telephone Company. Mr. Krehbiel presented testimony on behalf of the company. (See Attachment 6) He asked the committee to keep in mind that it simply is not possible to apply a "one-size-fits-all" telecommunications policy to the entire state.

Time was spent by the committee asking questions of the conferees.

The meeting adjourned at 3:05 p.m.

The next meeting is scheduled for February 7, 1996.

SELECT COMM. ON TELECOMMUNICATIONS COMMITTEE GUEST LIST

DATE: 2-6-96

NAME	REPRESENTING
Maloofu Chesizessingency	Classic Communications
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Um & Miles	KEC
Deha Schniett	KINILIC.
STEUZ KEARNEY	KINI L.C.
Vay Soft Emler	KIMI L.C.
Poh Holges	KVA
Bill Drepel	SUBT
JEHE RUSSER	STRINT
Bill Chark	SPRINT
Jack Lughes	Sprint
John Ringon	SITA
DENNY KOCH	SW BELL TEL
Rozen Oonladt	Rural Telephone Larvice Co.
A Derge Barber	Reval Tele Mymnit Courcil.
Line Dahmen	Columbus Teleghore Co.
CARL KREHBIEL	MOUNDRIDGE TELEPHONE CO.

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              S.652
          One Hundred Fourth Congress
          of the
          United States of America
          AT THE SECOND SESSION
          Begun and held at the City of Washington on Wednesday,
          the third day of January, one thousand nine hundred and ninety-six
          An Act
          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.
           [Italic->1
                        Be it enacted by the Senate and House of
          Representatives of the United States of America in Congress
          assembled, [<-Italic]
          SECTION 1. SHORT TITLE; REFERENCES.
            (a) SHORT TITLE- This Act may be cited as the 'Telecommunications
          Act of 1996'.
            (b) REFERENCES- Except as otherwise expressly provided, whenever
          in this Act an amendment or repeal is expressed in terms of an
          amendment to, or repeal of, a section or other provision, the
          reference shall be considered to be made to a section or other
          provision of the Communications Act of 1934 (47 U.S.C. 151 et seq.).
          SEC. 2. TABLE OF CONTENTS.
            The table of contents for this Act is as follows:
          Sec. 1. Short title; references.
          Sec. 2. Table of contents.
          Sec. 3. Definitions.
                           TITLE I--TELECOMMUNICATION SERVICES
                         SUBTITLE A--TELECOMMUNICATIONS SERVICES
         Sec. 101. Establishment of part II of title II.
                      `PART II--DEVELOPMENT OF COMPETITIVE MARKETS
         Sec. 102. Eligible telecommunications carriers.
         Sec. 103. Exempt telecommunications companies.
         Sec. 104. Nondiscrimination principle.
          SUBTITLE B--SPECIAL PROVISIONS CONCERNING BELL OPERATING COMPANIES
         Sec. 151. Bell operating company provisions.
            PART III--SPECIAL PROVISIONS CONCERNING BELL OPERATING COMPANIES
                              TITLE II--BROADCAST SERVICES
         Sec. 201. Broadcast spectrum flexibility.
         Sec. 202. Broadcast ownership.
         Sec. 203. Term of licenses.
         Sec. 204. Broadcast license renewal procedures.
         Sec. 205. Direct broadcast satellite service.
         Sec. 206. Automated ship distress and safety systems.
         Sec. 207. Restrictions on over-the-air reception devices.
                                TITLE III--CABLE SERVICES
         Sec. 301. Cable Act reform.
         Sec. 302. Cable service provided by telephone companies. \cdot
           `PART V--VIDEO PROGRAMMING SERVICES PROVIDED BY TELEPHONE COMPANIES
         Sec. 303. Preemption of franchising authority regulation of
             telecommunications services.
         Sec. 304. Competitive availability of navigation devices.
         Sec. 305. Video programming accessibility.
                              TITLE IV--REGULATORY REFORM
         Sec. 401. Regulatory forbearance.
         Sec. 402. Biennial review of regulations; regulatory relief.
         Sec. 403. Elimination of unnecessary Commission regulations and
             functions.
                            TITLE V--OBSCENITY AND VIOLENCE
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SUBTITLE A--OBSCENE, HARASSING, AND WRONGFUL UTILIZATION OF

Sec. 501. Short title.

TELECOMMUNICATIONS FACILITIES Sec. 502. Obscene or harassing use of telecommunications facilities

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under the Communications Act of 1934. Sec. 503. Obscene programming on cable television. Sec. 504. Scrambling of cable channels for nonsubscribers. Sec. 505. Scrambling of sexually explicit adult video service programming. Sec. 506. Cable operator refusal to carry certain programs. Sec. 507. Clarification of current laws regarding communication of obscene materials through the use of computers. Sec. 508. Coercion and enticement of minors. Sec. 509. Online family empowerment. SUBTITLE B--VIOLENCE Sec. 551. Parental choice in television programming. Sec. 552. Technology fund. SUBTITLE C--JUDICIAL REVIEW Sec. 561. Expedited review. TITLE VI--EFFECT ON OTHER LAWS Sec. 601. Applicability of consent decrees and other law. Sec. 602. Preemption of local taxation with respect to direct-to-home services. TITLE VII--MISCELLANEOUS PROVISIONS Sec. 701. Prevention of unfair billing practices for information or services provided over toll-free telephone calls. Sec. 702. Privacy of customer information. Sec. 703. Pole attachments. Sec. 704. Facilities siting; radio frequency emission standards. Sec. 705. Mobile services direct access to long distance carriers. Sec. 706. Advanced telecommunications incentives. Sec. 707. Telecommunications Development Fund. Sec. 708. National Education Technology Funding Corporation. Sec. 709. Report on the use of advanced telecommunications services for medical purposes. Sec. 710. Authorization of appropriations. SEC. 3. DEFINITIONS. (a) ADDITIONAL DEFINITIONS- Section 3 (47 U.S.C. 153) is amended--(1) in subsection (r)--(A) by inserting `(A)' after `means'; and (B) by inserting before the period at the end the following: `, or (B) comparable service provided through a system of switches, transmission equipment, or other facilities (or combination thereof) by which a subscriber can originate and terminate a telecommunications service'; and (2) by adding at the end thereof the following: (33) AFFILIATE- The term 'affiliate' means a person that (directly or indirectly) owns or controls, is owned or controlled by, or is under common ownership or control with, another person. For purposes of this paragraph, the term 'own' means to own an equity interest (or the equivalent thereof) of more than 10 percent. (34) AT&T CONSENT DECREE- The term `AT&T Consent Decree' means the order entered August 24, 1982, in the antitrust action styled United States v. Western Electric, Civil Action No. 82-0192, in the United States District Court for the District of Columbia, and includes any judgment or order with respect to such action entered on or after August 24, 1982. `(35) BELL OPERATING COMPANY- The term `Bell operating company'--(A) means any of the following companies: Bell Telephone Company of Nevada, Illinois Bell Telephone Company, Indiana Bell Telephone Company, Incorporated, Michigan Bell Telephone Company, New England Telephone and Telegraph Company, New Jersey Bell Telephone Company, New York Telephone Company, U S West Communications Company, South Central Bell Telephone Company, Southern Bell Telephone and Telegraph Company, Southwestern Bell Telephone Company, The Bell Telephone Company of Pennsylvania, The Chesapeake and Potomac Telephone Company, The Chesapeake and Potomac

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Telephone Company of Maryland, The Chesapeake and Potomac Telephone Company of Virginia, The Chesapeake and Potomac Telephone Company of West Virginia, The Diamond State Telephone Company, The Ohio Bell Telephone Company, The Pacific Telephone and Telegraph Company, or Wisconsin Telephone Company; and

`(B) includes any successor or assign of any such company that provides wireline telephone exchange service; but

`(C) does not include an affiliate of any such company, other than an affiliate described in subparagraph (A) or (B). `(36) CABLE SERVICE- The term `cable service' has the meaning given such term in section 602.

`(37) CABLE SYSTEM- The term `cable system' has the meaning

given such term in section 602.

- `(38) CUSTOMER PREMISES EQUIPMENT- The term `customer premises equipment' means equipment employed on the premises of a person (other than a carrier) to originate, route, or terminate telecommunications.
- `(39) DIALING PARITY- The term `dialing parity' means that a person that is not an affiliate of a local exchange carrier is able to provide telecommunications services in such a manner that customers have the ability to route automatically, without the use of any access code, their telecommunications to the telecommunications services provider of the customer's designation from among 2 or more telecommunications services providers (including such local exchange carrier).

`(40) EXCHANGE ACCESS- The term `exchange access' means the offering of access to telephone exchange services or facilities for the purpose of the origination or termination of telephone toll services.

- `(41) INFORMATION SERVICE- The term `information service' means the offering of a capability for generating, acquiring, storing, transforming, processing, retrieving, utilizing, or making available information via telecommunications, and includes electronic publishing, but does not include any use of any such capability for the management, control, or operation of a telecommunications system or the management of a telecommunications service.
- `(42) INTERLATA SERVICE- The term `interLATA service' means telecommunications between a point located in a local access and transport area and a point located outside such area.
- `(43) LOCAL ACCESS AND TRANSPORT AREA- The term `local access and transport area' or `LATA' means a contiguous geographic area--
 - `(A) established before the date of enactment of the Telecommunications Act of 1996 by a Bell operating company such that no exchange area includes points within more than 1 metropolitan statistical area, consolidated metropolitan statistical area, or State, except as expressly permitted under the AT&T Consent Decree; or
 - `(B) established or modified by a Bell operating company after such date of enactment and approved by the Commission.
- `(44) LOCAL EXCHANGE CARRIER- The term `local exchange carrier' means any person that is engaged in the provision of telephone exchange service or exchange access. Such term does not include a person insofar as such person is engaged in the provision of a commercial mobile service under section 332(c), except to the extent that the Commission finds that such service should be included in the definition of such term.
- `(45) NETWORK ELEMENT- The term `network element' means a facility or equipment used in the provision of a telecommunications service. Such term also includes features, functions, and capabilities that are provided by means of such facility or equipment, including subscriber numbers, databases, signaling systems, and information sufficient for billing and collection or used in the transmission, routing, or other provision of a telecommunications service.

`(46) NUMBER PORTABILITY- The term `number portability' means the ability of users of telecommunications services to retain, at the same location, existing telecommunications numbers without impairment of quality, reliability, or convenience when switching from one telecommunications carrier to another.

(47) RURAL TELEPHONE COMPANY- The term `rural telephone company' means a local exchange carrier operating entity to the

extent that such entity --

(A) provides common carrier service to any local exchange carrier study area that does not include either--

- (i) any incorporated place of 10,000 inhabitants or more, or any part thereof, based on the most recently available population statistics of the Bureau of the Census; or
- (ii) any territory, incorporated or unincorporated, included in an urbanized area, as defined by the Bureau of the Census as of August 10, 1993;

`(B) provides telephone exchange service, including exchange access, to fewer than 50,000 access lines;

- (C) provides telephone exchange service to any local exchange carrier study area with fewer than 100,000 access lines; or
- (D) has less than 15 percent of its access lines in communities of more than 50,000 on the date of enactment of the Telecommunications Act of 1996.
- `(48) TELECOMMUNICATIONS- The term `telecommunications' means the transmission, between or among points specified by the user, of information of the user's choosing, without change in the form or content of the information as sent and received.
- (49) TELECOMMUNICATIONS CARRIER- The term 'telecommunications carrier' means any provider of telecommunications services, except that such term does not include aggregators of telecommunications services (as defined in section 226). A telecommunications carrier shall be treated as a common carrier under this Act only to the extent that it is engaged in providing telecommunications services, except that the Commission shall determine whether the provision of fixed and mobile satellite service shall be treated as common carriage.

(50) TELECOMMUNICATIONS EQUIPMENT- The term `telecommunications equipment' means equipment, other than customer premises equipment, used by a carrier to provide telecommunications services, and includes software integral to such equipment (including upgrades).

(51) TELECOMMUNICATIONS SERVICE- The term 'telecommunications service' means the offering of telecommunications for a fee directly to the public, or to such classes of users as to be effectively available directly to the public, regardless of the facilities used. ..

(b) COMMON TERMINOLOGY- Except as otherwise provided in this Act, the terms used in this Act have the meanings provided in section 3 of the Communications Act of 1934 (47 U.S.C. 153), as amended by this section.

- (c) STYLISTIC CONSISTENCY- Section 3 (47 U.S.C. 153) is amended--
 - (1) in subsections (e) and (n), by redesignating clauses (1),
 - (2), and (3), as clauses (A), (B), and (C), respectively;
 - (2) in subsection (w), by redesignating paragraphs (1) through (5) as subparagraphs (A) through (E), respectively;
 - (3) in subsections (y) and (z), by redesignating paragraphs (1) and (2) as subparagraphs (A) and (B), respectively;
 - (4) by redesignating subsections (a) through (ff) as paragraphs (1) through (32);
 - (5) by indenting such paragraphs 2 em spaces;
 - (6) by inserting after the designation of each such paragraph--
 - (A) a heading, in a form consistent with the form of the heading of this subsection, consisting of the term defined by such paragraph, or the first term so defined if such

paragraph defines more than one term; and

(B) the words 'The term';

- (7) by changing the first letter of each defined term in such paragraphs from a capital to a lower case letter (except for 'United States', 'State', 'State commission', and 'Great Lakes Agreement'); and
- (8) by reordering such paragraphs and the additional paragraphs added by subsection (a) in alphabetical order based on the headings of such paragraphs and renumbering such paragraphs as so reordered.
- (d) CONFORMING AMENDMENTS- The Act is amended--
 - (1) in section 225(a)(1), by striking `section 3(h)' and inserting `section 3';
 - (2) in section 332(d), by striking `section 3(n)' each place it appears and inserting `section 3'; and
 - (3) in sections 621(d)(3), 636(d), and 637(a)(2), by striking 'section 3(v)' and inserting 'section 3'.

TITLE I--TELECOMMUNICATION SERVICES SUBTITLE A--TELECOMMUNICATIONS SERVICES

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

(a) AMENDMENT- Title II is amended by inserting after section 229 (47 U.S.C. 229) the following new part:

`PART II--DEVELOPMENT OF COMPETITIVE MARKETS SEC. 251. INTERCONNECTION.

- `(a) GENERAL DUTY OF TELECOMMUNICATIONS CARRIERS- Each telecommunications carrier has the duty--
 - `(1) to interconnect directly or indirectly with the facilities and equipment of other telecommunications carriers; and
 - `(2) not to install network features, functions, or capabilities that do not comply with the guidelines and standards established pursuant to section 255 or 256.
- `(b) OBLIGATIONS OF ALL LOCAL EXCHANGE CARRIERS- Each local exchange carrier has the following duties:
 - (1) RESALE- The duty not to prohibit, and not to impose unreasonable or discriminatory conditions or limitations on, the resale of its telecommunications services.
 - `(2) NUMBER PORTABILITY- The duty to provide, to the extent technically feasible, number portability in accordance with requirements prescribed by the Commission.
 - `(3) DIALING PARITY- The duty to provide dialing parity to competing providers of telephone exchange service and telephone toll service, and the duty to permit all such providers to have nondiscriminatory access to telephone numbers, operator services, directory assistance, and directory listing, with no unreasonable dialing delays.
 - `(4) 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 on rates, terms, and conditions that are consistent with section 224.
 - `(5) RECIPROCAL COMPENSATION- The duty to establish reciprocal compensation arrangements for the transport and termination of telecommunications.
- `(c) ADDITIONAL OBLIGATIONS OF INCUMBENT LOCAL EXCHANGE CARRIERS-In addition to the duties contained in subsection (b), each incumbent local exchange carrier has the following duties:
 - `(1) DUTY TO NEGOTIATE- The duty to negotiate in good faith in accordance with section 252 the particular terms and conditions of agreements to fulfill the duties described in paragraphs (1) through (5) of subsection (b) and this subsection. The requesting telecommunications carrier also has the duty to negotiate in good faith the terms and conditions of such agreements.
 - `(2) INTERCONNECTION- The duty to provide, for the facilities and equipment of any requesting telecommunications carrier, interconnection with the local exchange carrier's network--
 - `(A) for the transmission and routing of telephone

exchange service and exchange access;

- `(B) at any technically feasible point within the carrier's network;
- '(C) that is at least equal in quality to that provided by the local exchange carrier to itself or to any subsidiary, affiliate, or any other party to which the carrier provides interconnection; and
- `(D) on rates, terms, and conditions that are just, reasonable, and nondiscriminatory, in accordance with the terms and conditions of the agreement and the requirements of this section and section 252.
- `(3) UNBUNDLED ACCESS- The duty to provide, to any requesting telecommunications carrier for the provision of a telecommunications service, nondiscriminatory access to network elements on an unbundled basis at any technically feasible point on rates, terms, and conditions that are just, reasonable, and nondiscriminatory in accordance with the terms and conditions of the agreement and the requirements of this section and section 252. An incumbent local exchange carrier shall provide such unbundled network elements in a manner that allows requesting carriers to combine such elements in order to provide such telecommunications service.

(4) RESALE- The duty--

- `(A) to offer for resale at wholesale rates any telecommunications service that the carrier provides at retail to subscribers who are not telecommunications carriers; and
- `(B) not to prohibit, and not to impose unreasonable or discriminatory conditions or limitations on, the resale of such telecommunications service, except that a State commission may, consistent with regulations prescribed by the Commission under this section, prohibit a reseller that obtains at wholesale rates a telecommunications service that is available at retail only to a category of subscribers from offering such service to a different category of subscribers.
- `(5) NOTICE OF CHANGES- The duty to provide reasonable public notice of changes in the information necessary for the transmission and routing of services using that local exchange carrier's facilities or networks, as well as of any other changes that would affect the interoperability of those facilities and networks.
- `(6) COLLOCATION- The duty to provide, on rates, terms, and conditions that are just, reasonable, and nondiscriminatory, for physical collocation of equipment necessary for interconnection or access to unbundled network elements at the premises of the local exchange carrier, except that the carrier may provide for virtual collocation if the local exchange carrier demonstrates to the State commission that physical collocation is not practical for technical reasons or because of space limitations.

`(d) IMPLEMENTATION-

- `(1) IN GENERAL- Within 6 months after the date of enactment of the Telecommunications Act of 1996, the Commission shall complete all actions necessary to establish regulations to implement the requirements of this section.
- `(2) ACCESS STANDARDS- In determining what network elements should be made available for purposes of subsection (c)(3), the Commission shall consider, at a minimum, whether--
 - `(A) access to such network elements as are proprietary in nature is necessary; and
 - `(B) the failure to provide access to such network elements would impair the ability of the telecommunications carrier seeking access to provide the services that it seeks to offer.
- `(3) PRESERVATION OF STATE ACCESS REGULATIONS- In prescribing and enforcing regulations to implement the requirements of this

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section, the Commission shall not preclude the enforcement of any regulation, order, or policy of a State commission that-

- (A) establishes access and interconnection obligations of local exchange carriers;
- `(B) is consistent with the requirements of this section; and
- `(C) does not substantially prevent implementation of the requirements of this section and the purposes of this part. `(e) NUMBERING ADMINISTRATION-
 - `(1) COMMISSION AUTHORITY AND JURISDICTION- The Commission shall create or designate one or more impartial entities to administer telecommunications numbering and to make such numbers available on an equitable basis. The Commission 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 delegating to State commissions or other entities all or any portion of such jurisdiction.
- `(2) COSTS- The cost of establishing telecommunications numbering administration arrangements and number portability shall be borne by all telecommunications carriers on a competitively neutral basis as determined by the Commission. `(f) EXEMPTIONS, SUSPENSIONS, AND MODIFICATIONS-
 - (1) EXEMPTION FOR CERTAIN RURAL TELEPHONE COMPANIES`(A) EXEMPTION- Subsection (c) of this section shall not apply to a rural telephone company until (i) such company has received a bona fide request for interconnection, services, or network elements, and (ii) the State commission determines (under subparagraph (B)) that such request is not unduly economically burdensome, is technically feasible, and is consistent with section 254 (other than subsections (b)(7) and (c)(1)(D) thereof).
 - `(B) STATE TERMINATION OF EXEMPTION AND IMPLEMENTATION SCHEDULE- The party making a bona fide request of a rural telephone company for interconnection, services, or network elements shall submit a notice of its request to the State commission. The State commission shall conduct an inquiry for the purpose of determining whether to terminate the exemption under subparagraph (A). Within 120 days after the State commission receives notice of the request, the State commission shall terminate the exemption if the request is not unduly economically burdensome, is technically feasible, and is consistent with section 254 (other than subsections (b)(7) and (c)(1)(D) thereof). Upon termination of the exemption, a State commission shall establish an implementation schedule for compliance with the request that is consistent in time and manner with Commission regulations.
 - (C) LIMITATION ON EXEMPTION- The exemption provided by this paragraph shall not apply with respect to a request under subsection (c) from a cable operator providing video programming, and seeking to provide any telecommunications service, in the area in which the rural telephone company provides video programming. The limitation contained in this subparagraph shall not apply to a rural telephone company that is providing video programming on the date of enactment of the Telecommunications Act of 1996.
 - `(2) SUSPENSIONS AND MODIFICATIONS FOR RURAL CARRIERS- A local exchange carrier with fewer than 2 percent of the Nation's subscriber lines installed in the aggregate nationwide may petition a State commission for a suspension or modification of the application of a requirement or requirements of subsection (b) or (c) to telephone exchange service facilities specified in such petition. The State commission shall grant such petition to the extent that, and for such duration as, the State commission determines that such suspension or modification--

- `(A) is necessary--
 - `(i) to avoid a significant adverse economic impact on users of telecommunications services generally;
 - `(ii) to avoid imposing a requirement that is unduly economically burdensome; or
 - `(iii) to avoid imposing a requirement that is technically infeasible; and
- '(B) is consistent with the public interest, convenience, and necessity.

The State commission shall act upon any petition filed under this paragraph within 180 days after receiving such petition. Pending such action, the State commission may suspend enforcement of the requirement or requirements to which the petition applies with respect to the petitioning carrier or carriers.

- '(g) CONTINUED ENFORCEMENT OF EXCHANGE ACCESS AND INTERCONNECTION REQUIREMENTS- On and after the date of enactment of the Telecommunications Act of 1996, each local exchange carrier, to the extent that it provides wireline services, shall provide exchange access, information access, and exchange services for such access to interexchange carriers and information service providers in accordance with the same equal access and nondiscriminatory interconnection restrictions and obligations (including receipt of compensation) that apply to such carrier on the date immediately preceding the date of enactment of the Telecommunications Act of 1996 under any court order, consent decree, or regulation, order, or policy of the Commission, until such restrictions and obligations are explicitly superseded by regulations prescribed by the Commission after such date of enactment. During the period beginning on such date of enactment and until such restrictions and obligations are so superseded, such restrictions and obligations shall be enforceable in the same manner as regulations of the
 - `(h) DEFINITION OF INCUMBENT LOCAL EXCHANGE CARRIER-
 - `(1) DEFINITION- For purposes of this section, the term `incumbent local exchange carrier' means, with respect to an area, the local exchange carrier that--
 - `(A) on the date of enactment of the Telecommunications Act of 1996, provided telephone exchange service in such area; and
 - '(B)(i) on such date of enactment, was deemed to be a member of the exchange carrier association pursuant to section 69.601(b) of the Commission's regulations (47 C.F.R. 69.601(b)); or
 - `(ii) is a person or entity that, on or after such date of enactment, became a successor or assign of a member described in clause (i).
 - `(2) TREATMENT OF COMPARABLE CARRIERS AS INCUMBENTS- The Commission may, by rule, provide for the treatment of a local exchange carrier (or class or category thereof) as an incumbent local exchange carrier for purposes of this section if--
 - `(A) such carrier occupies a position in the market for telephone exchange service within an area that is comparable to the position occupied by a carrier described in paragraph (1);
 - (B) such carrier has substantially replaced an incumbent local exchange carrier described in paragraph (1); and
 - `(C) such treatment is consistent with the public interest, convenience, and necessity and the purposes of this section.
- `(i) SAVINGS PROVISION- Nothing in this section shall be construed to limit or otherwise affect the Commission's authority under section 201.
- `SEC. 252. PROCEDURES FOR NEGOTIATION, ARBITRATION, AND APPROVAL OF AGREEMENTS.
 - `(a) AGREEMENTS ARRIVED AT THROUGH NEGOTIATION-
 - `(1) VOLUNTARY NEGOTIATIONS- Upon receiving a request for

interconnection, services, or network elements pursuant to section 251, an incumbent local exchange carrier may negotiate and enter into a binding agreement with the requesting telecommunications carrier or carriers without regard to the standards set forth in subsections (b) and (c) of section 251. The agreement shall include a detailed schedule of itemized charges for interconnection and each service or network element included in the agreement. The agreement, including any interconnection agreement negotiated before the date of enactment of the Telecommunications Act of 1996, shall be submitted to the State commission under subsection (e) of this section.

- `(2) MEDIATION- Any party negotiating an agreement under this section may, at any point in the negotiation, ask a State commission to participate in the negotiation and to mediate any differences arising in the course of the negotiation.
- (b) AGREEMENTS ARRIVED AT THROUGH COMPULSORY ARBITRATION-`(1) ARBITRATION- During the period from the 135th to the 160th day (inclusive) after the date on which an incumbent local exchange carrier receives a request for negotiation under this section, the carrier or any other party to the negotiation may petition a State commission to arbitrate any open issues. `(2) DUTY OF PETITIONER-
 - `(A) A party that petitions a State commission under paragraph (1) shall, at the same time as it submits the petition, provide the State commission all relevant documentation concerning--
 - (i) the unresolved issues;
 - `(ii) the position of each of the parties with respect to those issues; and
 - $\dot{}$ (iii) any other issue discussed and resolved by the parties.
 - `(B) A party petitioning a State commission under paragraph (1) shall provide a copy of the petition and any documentation to the other party or parties not later than the day on which the State commission receives the petition.
- `(3) OPPORTUNITY TO RESPOND- A non-petitioning party to a negotiation under this section may respond to the other party's petition and provide such additional information as it wishes within 25 days after the State commission receives the petition.
 - (4) ACTION BY STATE COMMISSION-
 - `(A) The State commission shall limit its consideration of any petition under paragraph (1) (and any response thereto) to the issues set forth in the petition and in the response, if any, filed under paragraph (3).
 - `(B) The State commission may require the petitioning party and the responding party to provide such information as may be necessary for the State commission to reach a decision on the unresolved issues. If any party refuses or fails unreasonably to respond on a timely basis to any reasonable request from the State commission, then the State commission may proceed on the basis of the best information available to it from whatever source derived.
 - `(C) The State commission shall resolve each issue set forth in the petition and the response, if any, by imposing appropriate conditions as required to implement subsection (c) upon the parties to the agreement, and shall conclude the resolution of any unresolved issues not later than 9 months after the date on which the local exchange carrier received the request under this section.
- `(5) REFUSAL TO NEGOTIATE- The refusal of any other party to the negotiation to participate further in the negotiations, to cooperate with the State commission in carrying out its function as an arbitrator, or to continue to negotiate in good faith in the presence, or with the assistance, of the State commission shall be considered a failure to negotiate in good faith.

- `(c) STANDARDS FOR ARBITRATION- In resolving by arbitration under subsection (b) any open issues and imposing conditions upon the parties to the agreement, a State commission shall--
 - `(1) ensure that such resolution and conditions meet the requirements of section 251, including the regulations prescribed by the Commission pursuant to section 251;

`(2) establish any rates for interconnection, services, or network elements according to subsection (d); and

- `(3) provide a schedule for implementation of the terms and conditions by the parties to the agreement.
 `(d) PRICING STANDARDS-
 - `(1) INTERCONNECTION AND NETWORK ELEMENT CHARGESDeterminations by a State commission of the just and reasonable rate for the interconnection of facilities and equipment for purposes of subsection (c)(2) of section 251, and the just and reasonable rate for network elements for purposes of subsection (c)(3) of such section--

`(A) shall be--

`(i) based on the cost (determined without reference to a rate-of-return or other rate-based proceeding) of providing the interconnection or network element (whichever is applicable), and

`(ii) nondiscriminatory, and

`(B) may include a reasonable profit.
`(2) CHARGES FOR TRANSPORT AND TERMINATION OF TRAFFIC-

'(A) IN GENERAL- For the purposes of compliance by an incumbent local exchange carrier with section 251(b)(5), a State commission shall not consider the terms and conditions for reciprocal compensation to be just and reasonable unless--

`(i) such terms and conditions provide for the mutual and reciprocal recovery by each carrier of costs associated with the transport and termination on each carrier's network facilities of calls that originate on the network facilities of the other carrier; and

`(ii) such terms and conditions determine such costs on the basis of a reasonable approximation of the additional costs of terminating such calls.

`(B) RULES OF CONSTRUCTION- This paragraph shall not be construed--

`(i) to preclude arrangements that afford the mutual recovery of costs through the offsetting of reciprocal obligations, including arrangements that waive mutual recovery (such as bill-and-keep arrangements); or

`(ii) to authorize the Commission or any State commission to engage in any rate regulation proceeding to establish with particularity the additional costs of transporting or terminating calls, or to require carriers to maintain records with respect to the additional costs of such calls.

- `(3) WHOLESALE PRICES FOR TELECOMMUNICATIONS SERVICES- For the purposes of section 251(c)(4), a State commission shall determine wholesale rates on the basis of retail rates charged to subscribers for the telecommunications service requested, excluding the portion thereof attributable to any marketing, billing, collection, and other costs that will be avoided by the local exchange carrier.
- `(e) APPROVAL BY STATE COMMISSION-
 - `(1) APPROVAL REQUIRED- Any interconnection agreement adopted by negotiation or arbitration shall be submitted for approval to the State commission. A State commission to which an agreement is submitted shall approve or reject the agreement, with written findings as to any deficiencies.
 - `(2) GROUNDS FOR REJECTION- The State commission may only reject--
 - `(A) an agreement (or any portion thereof) adopted by negotiation under subsection (a) if it finds that--

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- `(i) the agreement (or portion thereof) discriminates against a telecommunications carrier not a party to the agreement; or
- `(ii) the implementation of such agreement or portion is not consistent with the public interest, convenience, and necessity; or
- `(B) an agreement (or any portion thereof) adopted by arbitration under subsection (b) if it finds that the agreement does not meet the requirements of section 251, including the regulations prescribed by the Commission pursuant to section 251, or the standards set forth in subsection (d) of this section.
- `(3) PRESERVATION OF AUTHORITY- Notwithstanding paragraph (2), but subject to section 253, nothing in this section shall prohibit a State commission from establishing or enforcing other requirements of State law in its review of an agreement, including requiring compliance with intrastate telecommunications service quality standards or requirements.
- `(4) SCHEDULE FOR DECISION- If the State commission does not act to approve or reject the agreement within 90 days after submission by the parties of an agreement adopted by negotiation under subsection (a), or within 30 days after submission by the parties of an agreement adopted by arbitration under subsection (b), the agreement shall be deemed approved. No State court shall have jurisdiction to review the action of a State commission in approving or rejecting an agreement under this section.
- `(5) COMMISSION TO ACT IF STATE WILL NOT ACT- If a State commission fails to act to carry out its responsibility under this section in any proceeding or other matter under this section, then the Commission shall issue an order preempting the State commission's jurisdiction of that proceeding or matter within 90 days after being notified (or taking notice) of such failure, and shall assume the responsibility of the State commission under this section with respect to the proceeding or matter and act for the State commission.
- `(6) REVIEW OF STATE COMMISSION ACTIONS- In a case in which a State fails to act as described in paragraph (5), the proceeding by the Commission under such paragraph and any judicial review of the Commission's actions shall be the exclusive remedies for a State commission's failure to act. In any case in which a State commission makes a determination under this section, any party aggrieved by such determination may bring an action in an appropriate Federal district court to determine whether the agreement or statement meets the requirements of section 251 and this section.

 (f) STATEMENTS OF GENERALLY AVAILABLE TERMS-
- `(1) IN GENERAL- A Bell operating company may prepare and file with a State commission a statement of the terms and conditions that such company generally offers within that State to comply with the requirements of section 251 and the regulations thereunder and the standards applicable under this section.
- `(2) STATE COMMISSION REVIEW- A State commission may not approve such statement unless such statement complies with subsection (d) of this section and section 251 and the regulations thereunder. Except as provided in section 253, nothing in this section shall prohibit a State commission from establishing or enforcing other requirements of State law in its review of such statement, including requiring compliance with intrastate telecommunications service quality standards or requirements.
- `(3) SCHEDULE FOR REVIEW- The State commission to which a statement is submitted shall, not later than 60 days after the date of such submission--
 - `(A) complete the review of such statement under paragraph (2) (including any reconsideration thereof),

unless the submitting carrier agrees to an extension of the period for such review; or

`(B) permit such statement to take effect.

- `(4) AUTHORITY TO CONTINUE REVIEW- Paragraph (3) shall not preclude the State commission from continuing to review a statement that has been permitted to take effect under subparagraph (B) of such paragraph or from approving or disapproving such statement under paragraph (2).
- `(5) DUTY TO NEGOTIATE NOT AFFECTED- The submission or approval of a statement under this subsection shall not relieve a Bell operating company of its duty to negotiate the terms and conditions of an agreement under section 251.
- `(g) CONSOLIDATION OF STATE PROCEEDINGS- Where not inconsistent with the requirements of this Act, a State commission may, to the extent practical, consolidate proceedings under sections 214(e), 251(f), 253, and this section in order to reduce administrative burdens on telecommunications carriers, other parties to the proceedings, and the State commission in carrying out its responsibilities under this Act.
- `(h) FILING REQUIRED- A State commission shall make a copy of each agreement approved under subsection (e) and each statement approved under subsection (f) available for public inspection and copying within 10 days after the agreement or statement is approved. The State commission may charge a reasonable and nondiscriminatory fee to the parties to the agreement or to the party filing the statement to cover the costs of approving and filing such agreement or statement.
- `(i) AVAILABILITY TO OTHER TELECOMMUNICATIONS CARRIERS- A local exchange carrier shall make available any interconnection, service, or network element provided under an agreement approved under this section to which it is a party to any other requesting telecommunications carrier upon the same terms and conditions as those provided in the agreement.
- `(j) DEFINITION OF INCUMBENT LOCAL EXCHANGE CARRIER- For purposes of this section, the term `incumbent local exchange carrier' has the meaning provided in section 251(h).
 `SEC. 253. REMOVAL OF BARRIERS TO ENTRY.
- `(a) IN GENERAL- No State or local statute or regulation, or other State or local legal requirement, may prohibit or have the effect of prohibiting the ability of any entity to provide any interstate or intrastate telecommunications service.
- `(b) STATE REGULATORY AUTHORITY- Nothing in this section shall affect the ability of a State to impose, on a competitively neutral basis and consistent with section 254, requirements necessary to preserve and advance universal service, protect the public safety and welfare, ensure the continued quality of telecommunications services, and safeguard the rights of consumers.
- `(c) STATE AND LOCAL GOVERNMENT AUTHORITY- Nothing in this section affects the authority of a State or local government to manage the public rights-of-way or to require fair and reasonable compensation from telecommunications providers, on a competitively neutral and nondiscriminatory basis, for use of public rights-of-way on a nondiscriminatory basis, if the compensation required is publicly disclosed by such government.
- `(d) PREEMPTION- If, after notice and an opportunity for public comment, the Commission determines that a State or local government has permitted or imposed any statute, regulation, or legal requirement that violates subsection (a) or (b), the Commission shall preempt the enforcement of such statute, regulation, or legal requirement to the extent necessary to correct such violation or inconsistency.
- `(e) COMMERCIAL MOBILE SERVICE PROVIDERS- Nothing in this section shall affect the application of section 332(c)(3) to commercial mobile service providers.
- `(f) RURAL MARKETS- It shall not be a violation of this section for a State to require a telecommunications carrier that seeks to provide telephone exchange service or exchange access in a service

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area served by a rural telephone company to meet the requirements in section 214(e)(1) for designation as an eligible telecommunications carrier for that area before being permitted to provide such service. This subsection shall not apply--

- (1) to a service area served by a rural telephone company that has obtained an exemption, suspension, or modification of section 251(c)(4) that effectively prevents a competitor from meeting the requirements of section 214(e)(1); and
- `(2) to a provider of commercial mobile services. `SEC. 254. UNIVERSAL SERVICE.
 - (a) PROCEDURES TO REVIEW UNIVERSAL SERVICE REQUIREMENTS-
 - (1) FEDERAL-STATE JOINT BOARD ON UNIVERSAL SERVICE- Within one month after the date of enactment of the Telecommunications Act of 1996, the Commission shall institute and refer to a Federal-State Joint Board under section 410(c) a proceeding to recommend changes to any of its regulations in order to implement sections 214(e) and this section, including the definition of the services that are supported by Federal universal service support mechanisms and a specific timetable for completion of such recommendations. In addition to the members of the Joint Board required under section 410(c), one member of such Joint Board shall be a State-appointed utility consumer advocate nominated by a national organization of State utility consumer advocates. The Joint Board shall, after notice and opportunity for public comment, make its recommendations to the Commission 9 months after the date of enactment of the Telecommunications Act of 1996.
 - (2) COMMISSION ACTION- The Commission shall initiate a single proceeding to implement the recommendations from the Joint Board required by paragraph (1) and shall complete such proceeding within 15 months after the date of enactment of the Telecommunications Act of 1996. The rules established by such proceeding shall include a definition of the services that are supported by Federal universal service support mechanisms and a specific timetable for implementation. Thereafter, the Commission shall complete any proceeding to implement subsequent recommendations from any Joint Board on universal service within one year after receiving such recommendations.
- `(b) UNIVERSAL SERVICE PRINCIPLES- The Joint Board and the Commission shall base policies for the preservation and advancement of universal service on the following principles:
 - `(1) QUALITY AND RATES- Quality services should be available at just, reasonable, and affordable rates.
 - (2) ACCESS TO ADVANCED SERVICES- Access to advanced telecommunications and information services should be provided in all regions of the Nation.
 - (3) ACCESS IN RURAL AND HIGH COST AREAS- Consumers in all regions of the Nation, including low-income consumers and those in rural, insular, and high cost areas, should have access to telecommunications and information services, including interexchange services and advanced telecommunications and information services, that are reasonably comparable to those services provided in urban areas and that are available at rates that are reasonably comparable to rates charged for similar services in urban areas.
 - `(4) EQUITABLE AND NONDISCRIMINATORY CONTRIBUTIONS- All providers of telecommunications services should make an equitable and nondiscriminatory contribution to the preservation and advancement of universal service.
 - `(5) SPECIFIC AND PREDICTABLE SUPPORT MECHANISMS- There should be specific, predictable and sufficient Federal and State mechanisms to preserve and advance universal service.
 - (6) ACCESS TO ADVANCED TELECOMMUNICATIONS SERVICES FOR SCHOOLS, HEALTH CARE, AND LIBRARIES- Elementary and secondary schools and classrooms, health care providers, and libraries should have access to advanced telecommunications services as described in subsection (h).

- `(7) ADDITIONAL PRINCIPLES- Such other principles as the Joint Board and the Commission determine are necessary and appropriate for the protection of the public interest, convenience, and necessity and are consistent with this Act. `(c) DEFINITION-
 - `(1) IN GENERAL- Universal service is an evolving level of telecommunications services that the Commission shall establish periodically under this section, taking into account advances in telecommunications and information technologies and services. The Joint Board in recommending, and the Commission in establishing, the definition of the services that are supported by Federal universal service support mechanisms shall consider the extent to which such telecommunications services-
 - `(A) are essential to education, public health, or public safety;
 - `(B) have, through the operation of market choices by customers, been subscribed to by a substantial majority of residential customers;
 - `(C) are being deployed in public telecommunications networks by telecommunications carriers; and
 - `(D) are consistent with the public interest, convenience, and necessity.
 - `(2) ALTERATIONS AND MODIFICATIONS- The Joint Board may, from time to time, recommend to the Commission modifications in the definition of the services that are supported by Federal universal service support mechanisms.
 - `(3) SPECIAL SERVICES- In addition to the services included in the definition of universal service under paragraph (1), the Commission may designate additional services for such support mechanisms for schools, libraries, and health care providers for the purposes of subsection (h).
- `(d) TELECOMMUNICATIONS CARRIER CONTRIBUTION- Every telecommunications carrier that provides interstate telecommunications services shall contribute, on an equitable and nondiscriminatory basis, to the specific, predictable, and sufficient mechanisms established by the Commission to preserve and advance universal service. The Commission may exempt a carrier or class of carriers from this requirement if the carrier's telecommunications activities are limited to such an extent that the level of such carrier's contribution to the preservation and advancement of universal service would be de minimis. Any other provider of interstate telecommunications may be required to contribute to the preservation and advancement of universal service if the public interest so requires.
- `(e) UNIVERSAL SERVICE SUPPORT- After the date on which Commission regulations implementing this section take effect, only an eligible telecommunications carrier designated under section 214(e) shall be eligible to receive specific Federal universal service support. A carrier that receives such support shall use that support only for the provision, maintenance, and upgrading of facilities and services for which the support is intended. Any such support should be explicit and sufficient to achieve the purposes of this section.
- `(f) STATE AUTHORITY- A State may adopt regulations not inconsistent with the Commission's rules to preserve and advance universal service. Every telecommunications carrier that provides intrastate telecommunications services shall contribute, on an equitable and nondiscriminatory basis, in a manner determined by the State to the preservation and advancement of universal service in that State. A State may adopt regulations to provide for additional definitions and standards to preserve and advance universal service within that State only to the extent that such regulations adopt additional specific, predictable, and sufficient mechanisms to support such definitions or standards that do not rely on or burden Federal universal service support mechanisms.
- `(g) INTEREXCHANGE AND INTERSTATE SERVICES- Within 6 months after the date of enactment of the Telecommunications Act of 1996, the

Commission shall adopt rules to require that the rates charged by providers of interexchange telecommunications services to subscribers in rural and high cost areas shall be no higher than the rates charged by each such provider to its subscribers in urban areas. Such rules shall also require that a provider of interstate interexchange telecommunications services shall provide such services to its subscribers in each State at rates no higher than the rates charged to its subscribers in any other State.

- (h) TELECOMMUNICATIONS SERVICES FOR CERTAIN PROVIDERS-
 - `(1) IN GENERAL-
 - (A) HEALTH CARE PROVIDERS FOR RURAL AREAS- A telecommunications carrier shall, upon receiving a bona fide request, provide telecommunications services which are necessary for the provision of health care services in a State, including instruction relating to such services, to any public or nonprofit health care provider that serves persons who reside in rural areas in that State at rates that are reasonably comparable to rates charged for similar services in urban areas in that State. A telecommunications carrier providing service under this paragraph shall be entitled to have an amount equal to the difference, if any, between the rates for services provided to health care providers for rural areas in a State and the rates for similar services provided to other customers in comparable rural areas in that State treated as a service obligation as a part of its obligation to participate in the mechanisms to preserve and advance universal service.
 - `(B) EDUCATIONAL PROVIDERS AND LIBRARIES- All telecommunications carriers serving a geographic area shall, upon a bona fide request for any of its services that are within the definition of universal service under subsection (c)(3), provide such services to elementary schools, secondary schools, and libraries for educational purposes at rates less than the amounts charged for similar services to other parties. The discount shall be an amount that the Commission, with respect to interstate services, and the States, with respect to intrastate services, determine is appropriate and necessary to ensure affordable access to and use of such services by such entities. A telecommunications carrier providing service under this paragraph shall--
 - `(i) have an amount equal to the amount of the discount treated as an offset to its obligation to contribute to the mechanisms to preserve and advance universal service, or
 - `(ii) notwithstanding the provisions of subsection (e) of this section, receive reimbursement utilizing the support mechanisms to preserve and advance universal service.
 - - `(A) to enhance, to the extent technically feasible and economically reasonable, access to advanced telecommunications and information services for all public and nonprofit elementary and secondary school classrooms, health care providers, and libraries; and
 - `(B) to define the circumstances under which a telecommunications carrier may be required to connect its network to such public institutional telecommunications users.
 - `(3) TERMS AND CONDITIONS- Telecommunications services and network capacity provided to a public institutional telecommunications user under this subsection may not be sold, resold, or otherwise transferred by such user in consideration for money or any other thing of value.
 - `(4) ELIGIBILITY OF USERS- No entity listed in this subsection shall be entitled to preferential rates or treatment

as required by this subsection, if such entity operates as a for-profit business, is a school described in paragraph (5)(A) with an endowment of more than \$50,000,000, or is a library not eligible for participation in State-based plans for funds under title III of the Library Services and Construction Act (20 U.S.C. 335c et seq.).

- `(5) DEFINITIONS- For purposes of this subsection:
 - `(A) ELEMENTARY AND SECONDARY SCHOOLS- The term `elementary and secondary schools' means elementary schools and secondary schools, as defined in paragraphs (14) and (25), respectively, of section 14101 of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 8801).
 - `(B) HEALTH CARE PROVIDER- The term `health care provider' means--
 - `(i) post-secondary educational institutions offering health care instruction, teaching hospitals, and medical schools;
 - `(ii) community health centers or health centers providing health care to migrants;
 - (iii) local health departments or agencies;
 - `(iv) community mental health centers;
 - `(v) not-for-profit hospitals;
 - `(vi) rural health clinics; and
 - `(vii) consortia of health care providers consisting of one or more entities described in clauses (i) through (vi).
 - `(C) PUBLIC INSTITUTIONAL TELECOMMUNICATIONS USER- The term `public institutional telecommunications user' means an elementary or secondary school, a library, or a health care provider as those terms are defined in this paragraph.
- `(i) CONSUMER PROTECTION- The Commission and the States should ensure that universal service is available at rates that are just, reasonable, and affordable.
- `(j) LIFELINE ASSISTANCE- Nothing in this section shall affect the collection, distribution, or administration of the Lifeline Assistance Program provided for by the Commission under regulations set forth in section 69.117 of title 47, Code of Federal Regulations, and other related sections of such title.
- `(k) SUBSIDY OF COMPETITIVE SERVICES PROHIBITED- A telecommunications carrier may not use services that are not competitive to subsidize services that are subject to competition. The Commission, with respect to interstate services, and the States, with respect to intrastate services, shall establish any necessary cost allocation rules, accounting safeguards, and guidelines to ensure that services included in the definition of universal service bear no more than a reasonable share of the joint and common costs of facilities used to provide those services. `SEC. 255. ACCESS BY PERSONS WITH DISABILITIES.
 - (a) DEFINITIONS- As used in this section--
 - `(1) DISABILITY- The term `disability' has the meaning given to it by section 3(2)(A) of the Americans with Disabilities Act of 1990 (42 U.S.C. 12102(2)(A)).
 - `(2) READILY ACHIEVABLE- The term `readily achievable' has the meaning given to it by section 301(9) of that Act (42 U.S.C. 12181(9)).
- `(b) MANUFACTURING- A manufacturer of telecommunications equipment or customer premises equipment shall ensure that the equipment is designed, developed, and fabricated to be accessible to and usable by individuals with disabilities, if readily achievable.
- `(c) TELECOMMUNICATIONS SERVICES- A provider of telecommunications service shall ensure that the service is accessible to and usable by individuals with disabilities, if readily achievable.
- `(d) COMPATIBILITY- Whenever the requirements of subsections (b) and (c) are not readily achievable, such a manufacturer or provider shall ensure that the equipment or service is compatible with

existing peripheral devices or specialized customer premises equipment commonly used by individuals with disabilities to achieve access, if readily achievable.

- `(e) GUIDELINES- Within 18 months after the date of enactment of the Telecommunications Act of 1996, the Architectural and Transportation Barriers Compliance Board shall develop guidelines for accessibility of telecommunications equipment and customer premises equipment in conjunction with the Commission. The Board shall review and update the guidelines periodically.
- `(f) NO ADDITIONAL PRIVATE RIGHTS AUTHORIZED- Nothing in this section shall be construed to authorize any private right of action to enforce any requirement of this section or any regulation thereunder. The Commission shall have exclusive jurisdiction with respect to any complaint under this section. `SEC. 256. COORDINATION FOR INTERCONNECTIVITY.
 - (a) PURPOSE- It is the purpose of this section--
 - `(1) to promote nondiscriminatory accessibility by the broadest number of users and vendors of communications products and services to public telecommunications networks used to provide telecommunications service through--
 - `(A) coordinated public telecommunications network planning and design by telecommunications carriers and other providers of telecommunications service; and
 - `(B) public telecommunications network interconnectivity, and interconnectivity of devices with such networks used to provide telecommunications service; and
 - `(2) to ensure the ability of users and information providers to seamlessly and transparently transmit and receive information between and across telecommunications networks.
- `(b) COMMISSION FUNCTIONS- In carrying out the purposes of this section, the Commission-- $\,$
 - `(1) shall establish procedures for Commission oversight of coordinated network planning by telecommunications carriers and other providers of telecommunications service for the effective and efficient interconnection of public telecommunications networks used to provide telecommunications service; and
 - `(2) may participate, in a manner consistent with its authority and practice prior to the date of enactment of this section, in the development by appropriate industry standards-setting organizations of public telecommunications network interconnectivity standards that promote access to-
 - `(A) public telecommunications networks used to provide telecommunications service;
 - `(B) network capabilities and services by individuals with disabilities; and
- `(c) COMMISSION'S AUTHORITY- Nothing in this section shall be construed as expanding or limiting any authority that the Commission may have under law in effect before the date of enactment of the Telecommunications Act of 1996.
- `(d) DEFINITION- As used in this section, the term `public telecommunications network interconnectivity' means the ability of two or more public telecommunications networks used to provide telecommunications networks used to provide telecommunications and to interact in concert with one another, `SEC. 257. MARKET ENTRY BARRIERS PROCEEDING.
- `(a) ELIMINATION OF BARRIERS- Within 15 months after the date of enactment of the Telecommunications Act of 1996, the Commission shall complete a proceeding for the purpose of identifying and eliminating, by regulations pursuant to its authority under this Act (other than this section), market entry barriers for entrepreneurs and other small businesses in the provision and ownership of telecommunications services and information services, or in the provision of parts or services to providers of telecommunications services and information services.
 - (b) NATIONAL POLICY- In carrying out subsection (a), the

existing peripheral devices or specialized customer premises equipment commonly used by individuals with disabilities to achieve

access, if readily achievable.

(e) GUIDELINES- Within 18 months after the date of enactment of the Telecommunications Act of 1996, the Architectural and Transportation Barriers Compliance Board shall develop guidelines for accessibility of telecommunications equipment and customer premises equipment in conjunction with the Commission. The Board shall review and update the guidelines periodically.

(f) NO ADDITIONAL PRIVATE RIGHTS AUTHORIZED- Nothing in this section shall be construed to authorize any private right of action to enforce any requirement of this section or any regulation thereunder. The Commission shall have exclusive jurisdiction with

respect to any complaint under this section. SEC. 256. COORDINATION FOR INTERCONNECTIVITY.

(a) PURPOSE- It is the purpose of this section--

`(1) to promote nondiscriminatory accessibility by the broadest number of users and vendors of communications products and services to public telecommunications networks used to provide telecommunications service through--

(A) coordinated public telecommunications network planning and design by telecommunications carriers and other providers of telecommunications service; and

`(B) public telecommunications network interconnectivity, and interconnectivity of devices with such networks used to provide telecommunications service; and

`(2) to ensure the ability of users and information providers to seamlessly and transparently transmit and receive information between and across telecommunications networks.

`(b) COMMISSION FUNCTIONS- In carrying out the purposes of this section, the Commission--

(1) shall establish procedures for Commission oversight of coordinated network planning by telecommunications carriers and other providers of telecommunications service for the effective and efficient interconnection of public telecommunications networks used to provide telecommunications service; and

`(2) may participate, in a manner consistent with its authority and practice prior to the date of enactment of this section, in the development by appropriate industry standards-setting organizations of public telecommunications network interconnectivity standards that promote access to--

(A) public telecommunications networks used to provide

telecommunications service;

(B) network capabilities and services by individuals with disabilities; and

(C) information services by subscribers of rural telephone companies.

`(c) COMMISSION'S AUTHORITY- Nothing in this section shall be construed as expanding or limiting any authority that the Commission may have under law in effect before the date of enactment of the Telecommunications Act of 1996.

(d) DEFINITION- As used in this section, the term `public telecommunications network interconnectivity' means the ability of two or more public telecommunications networks used to provide telecommunications service to communicate and exchange information without degeneration, and to interact in concert with one another. SEC. 257. MARKET ENTRY BARRIERS PROCEEDING.

`(a) ELIMINATION OF BARRIERS- Within 15 months after the date of enactment of the Telecommunications Act of 1996, the Commission shall complete a proceeding for the purpose of identifying and eliminating, by regulations pursuant to its authority under this Act (other than this section), market entry barriers for entrepreneurs and other small businesses in the provision and ownership of telecommunications services and information services, or in the provision of parts or services to providers of telecommunications services and information services.

(b) NATIONAL POLICY- In carrying out subsection (a), the

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Commission shall seek to promote the policies and purposes of this Act favoring diversity of media voices, vigorous economic competition, technological advancement, and promotion of the public interest, convenience, and necessity.

`(c) PERIODIC REVIEW- Every 3 years following the completion of the proceeding required by subsection (a), the Commission shall

review and report to Congress on--

`(1) any regulations prescribed to eliminate barriers within its jurisdiction that are identified under subsection (a) and that can be prescribed consistent with the public interest, convenience, and necessity; and

`(2) the statutory barriers identified under subsection (a) that the Commission recommends be eliminated, consistent with

the public interest, convenience, and necessity.

`SEC. 258. ILLEGAL CHANGES IN SUBSCRIBER CARRIER SELECTIONS.

`(a) PROHIBITION- No telecommunications 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.

- `(b) LIABILITY FOR CHARGES- Any telecommunications carrier that violates the verification procedures described in subsection (a) and that collects charges for telephone exchange service or telephone toll service from a subscriber shall be liable to the carrier previously selected by the subscriber in an amount equal to all charges paid by such subscriber after such violation, in accordance with such procedures as the Commission may prescribe. The remedies provided by this subsection are in addition to any other remedies available by law.
- `SEC. 259. INFRASTRUCTURE SHARING.

 `(a) REGULATIONS REQUIRED- The Commission shall prescribe, within one year after the date of enactment of the Telecommunications Act of 1996, regulations that require incumbent local exchange carriers (as defined in section 251(h)) to make available to any qualifying carrier such public switched network infrastructure, technology, information, and telecommunications facilities and functions as may be requested by such qualifying carrier for the purpose of enabling such qualifying carrier to provide telecommunications services, or to provide access to information services, in the service area in which such qualifying carrier has requested and obtained designation as an eligible telecommunications carrier under section 214(e).

`(b) TERMS AND CONDITIONS OF REGULATIONS- The regulations prescribed by the Commission pursuant to this section shall--

`(1) not require a local exchange carrier to which this section applies to take any action that is economically unreasonable or that is contrary to the public interest;

`(2) permit, but shall not require, the joint ownership or operation of public switched network infrastructure and services by or among such local exchange carrier and a qualifying carrier;

`(3) ensure that such local exchange carrier will not be treated by the Commission or any State as a common carrier for hire or as offering common carrier services with respect to any infrastructure, technology, information, facilities, or functions made available to a qualifying carrier in accordance

with regulations issued pursuant to this section;

`(4) ensure that such local exchange carrier makes such infrastructure, technology, information, facilities, or functions available to a qualifying carrier on just and reasonable terms and conditions that permit such qualifying carrier to fully benefit from the economies of scale and scope of such local exchange carrier, as determined in accordance with guidelines prescribed by the Commission in regulations issued pursuant to this section;

`(5) establish conditions that promote cooperation between local exchange carriers to which this section applies and

qualifying carriers;

`(6) not require a local exchange carrier to which this section applies to engage in any infrastructure sharing agreement for any services or access which are to be provided or offered to consumers by the qualifying carrier in such local exchange carrier's telephone exchange area; and

`(7) require that such local exchange carrier file with the Commission or State for public inspection, any tariffs, contracts, or other arrangements showing the rates, terms, and conditions under which such carrier is making available public switched network infrastructure and functions under this section.

`(c) INFORMATION CONCERNING DEPLOYMENT OF NEW SERVICES AND EQUIPMENT- A local exchange carrier to which this section applies that has entered into an infrastructure sharing agreement under this section shall provide to each party to such agreement timely information on the planned deployment of telecommunications services and equipment, including any software or upgrades of software integral to the use or operation of such telecommunications equipment.

`(d) DEFINITION- For purposes of this section, the term `qualifying carrier' means a telecommunications carrier that--

- `(1) lacks economies of scale or scope, as determined in accordance with regulations prescribed by the Commission pursuant to this section; and
- `(2) offers telephone exchange service, exchange access, and any other service that is included in universal service, to all consumers without preference throughout the service area for which such carrier has been designated as an eligible telecommunications carrier under section 214(e).

SEC. 260. PROVISION OF TELEMESSAGING SERVICE.

- `(a) NONDISCRIMINATION SAFEGUARDS- Any local exchange carrier subject to the requirements of section 251(c) that provides telemessaging service--
 - `(1) shall not subsidize its telemessaging service directly or indirectly from its telephone exchange service or its exchange access; and
 - `(2) shall not prefer or discriminate in favor of its telemessaging service operations in its provision of telecommunications services.
- `(b) EXPEDITED CONSIDERATION OF COMPLAINTS- The Commission shall establish procedures for the receipt and review of complaints concerning violations of subsection (a) or the regulations thereunder that result in material financial harm to a provider of telemessaging service. Such procedures shall ensure that the Commission will make a final determination with respect to any such complaint within 120 days after receipt of the complaint. If the complaint contains an appropriate showing that the alleged violation occurred, the Commission shall, within 60 days after receipt of the complaint, order the local exchange carrier and any affiliates to cease engaging in such violation pending such final determination.
- `(c) DEFINITION- As used in this section, the term `telemessaging service' means voice mail and voice storage and retrieval services, any live operator services used to record, transcribe, or relay messages (other than telecommunications relay services), and any ancillary services offered in combination with these services. `SEC. 261. EFFECT ON OTHER REQUIREMENTS.
- `(a) COMMISSION REGULATIONS- Nothing in this part shall be construed to prohibit the Commission from enforcing regulations prescribed prior to the date of enactment of the Telecommunications Act of 1996 in fulfilling the requirements of this part, to the extent that such regulations are not inconsistent with the provisions of this part.

`(b) EXISTING STATE REGULATIONS- Nothing in this part shall be construed to prohibit any State commission from enforcing

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regulations prescribed prior to the date of enactment of the Telecommunications Act of 1996, or from prescribing regulations after such date of enactment, in fulfilling the requirements of this part, if such regulations are not inconsistent with the provisions of this part.

`(c) ADDITIONAL STATE REQUIREMENTS- Nothing in this part precludes a State from imposing requirements on a telecommunications carrier for intrastate services that are necessary to further competition in the provision of telephone exchange service or exchange access, as long as the State's requirements are not inconsistent with this part or the Commission's regulations to implement this part.'.

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

'PART I--COMMON CARRIER REGULATION'.

(c) STYLISTIC CONSISTENCY- The Act is amended so that--

(1) the designation and heading of each title of the Act shall be in the form and typeface of the designation and heading of this title of this Act; and

(2) the designation and heading of each part of each title of the Act shall be in the form and typeface of the designation and heading of part I of title II of the Act, as amended by subsection (a).

SEC. 102. ELIGIBLE TELECOMMUNICATIONS CARRIERS.

- (a) IN GENERAL- Section 214 (47 U.S.C. 214) is amended by adding at the end thereof the following new subsection:(e) PROVISION OF UNIVERSAL SERVICE-
 - `(1) ELIGIBLE TELECOMMUNICATIONS CARRIERS- A common carrier designated as an eligible telecommunications carrier under paragraph (2) or (3) shall be eligible to receive universal service support in accordance with section 254 and shall, throughout the service area for which the designation is received--
 - `(A) offer the services that are supported by Federal universal service support mechanisms under section 254(c), either using its own facilities or a combination of its own facilities and resale of another carrier's services (including the services offered by another eligible telecommunications carrier); and

`(B) advertise the availability of such services and the charges therefor using media of general distribution.

- `(2) DESIGNATION OF ELIGIBLE TELECOMMUNICATIONS CARRIERS- A State commission shall upon its own motion or upon request designate a common carrier that meets the requirements of paragraph (1) as an eligible telecommunications carrier for a service area designated by the State commission. Upon request and consistent with the public interest, convenience, and necessity, the State commission may, in the case of an area served by a rural telephone company, and shall, in the case of all other areas, designate more than one common carrier as an eligible telecommunications carrier for a service area designated by the State commission, so long as each additional requesting carrier meets the requirements of paragraph (1). Before designating an additional eligible telecommunications carrier for an area served by a rural telephone company, the State commission shall find that the designation is in the public interest.
- `(3) DESIGNATION OF ELIGIBLE TELECOMMUNICATIONS CARRIERS FOR UNSERVED AREAS- If no common carrier will provide the services that are supported by Federal universal service support mechanisms under section 254(c) to an unserved community or any portion thereof that requests such service, the Commission, with respect to interstate services, or a State commission, with respect to intrastate services, shall determine which common carrier or carriers are best able to provide such service to the requesting unserved community or portion thereof

and shall order such carrier or carriers to provide such service for that unserved community or portion thereof. Any carrier or carriers ordered to provide such service under this paragraph shall meet the requirements of paragraph (1) and shall be designated as an eligible telecommunications carrier for that community or portion thereof.

- (4) RELINQUISHMENT OF UNIVERSAL SERVICE- A State commission shall permit an eligible telecommunications carrier to relinquish its designation as such a carrier in any area served by more than one eligible telecommunications carrier. An eligible telecommunications carrier that seeks to relinquish its eligible telecommunications carrier designation for an area served by more than one eligible telecommunications carrier shall give advance notice to the State commission of such relinquishment. Prior to permitting a telecommunications carrier designated as an eligible telecommunications carrier to cease providing universal service in an area served by more than one eligible telecommunications carrier, the State commission shall require the remaining eligible telecommunications carrier or carriers to ensure that all customers served by the relinquishing carrier will continue to be served, and shall require sufficient notice to permit the purchase or construction of adequate facilities by any remaining eligible telecommunications carrier. The State commission shall establish a time, not to exceed one year after the State commission approves such relinquishment under this paragraph, within which such purchase or construction shall be completed.
- `(5) SERVICE AREA DEFINED- The term `service area' means a geographic area established by a State commission for the purpose of determining universal service obligations and support mechanisms. In the case of an area served by a rural telephone company, `service area' means such company's `study area' unless and until the Commission and the States, after taking into account recommendations of a Federal-State Joint Board instituted under section 410(c), establish a different definition of service area for such company.'.

SEC. 103. EXEMPT TELECOMMUNICATIONS COMPANIES.

The Public Utility Holding Company Act of 1935 (15 U.S.C. 79 and following) is amended by redesignating sections 34 and 35 as sections 35 and 36, respectively, and by inserting the following new section after section 33:

SEC. 34. EXEMPT TELECOMMUNICATIONS COMPANIES.

(a) DEFINITIONS- For purposes of this section--

- `(1) EXEMPT TELECOMMUNICATIONS COMPANY- The term `exempt telecommunications company' means any person determined by the Federal Communications Commission to be engaged directly or indirectly, wherever located, through one or more affiliates (as defined in section 2(a)(11)(B)), and exclusively in the business of providing---
 - (A) telecommunications services:

`(B) information services;

`(C) other services or products subject to the jurisdiction of the Federal Communications Commission; or

`(D) products or services that are related or incidental to the provision of a product or service described in subparagraph (A), (B), or (C).

No person shall be deemed to be an exempt telecommunications company under this section unless such person has applied to the Federal Communications Commission for a determination under this paragraph. A person applying in good faith for such a determination shall be deemed an exempt telecommunications company under this section, with all of the exemptions provided by this section, until the Federal Communications Commission makes such determination. The Federal Communications Commission shall make such determination within 60 days of its receipt of any such application filed after the enactment of this section

and shall notify the Commission whenever a determination is made under this paragraph that any person is an exempt telecommunications company. Not later than 12 months after the date of enactment of this section, the Federal Communications Commission shall promulgate rules implementing the provisions of this paragraph which shall be applicable to applications filed under this paragraph after the effective date of such rules.

- `(2) OTHER TERMS- For purposes of this section, the terms 'telecommunications services' and 'information services' shall have the same meanings as provided in the Communications Act of 1934.
- `(b) STATE CONSENT FOR SALE OF EXISTING RATE-BASED FACILITIES- If a rate or charge for the sale of electric energy or natural gas (other than any portion of a rate or charge which represents recovery of the cost of a wholesale rate or charge) for, or in connection with, assets of a public utility company that is an associate company or affiliate of a registered holding company was in effect under the laws of any State as of December 19, 1995, the public utility company owning such assets may not sell such assets to an exempt telecommunications company that is an associate company or affiliate unless State commissions having jurisdiction over such public utility company approve such sale. Nothing in this subsection shall preempt the otherwise applicable authority of any State to approve or disapprove the sale of such assets. The approval of the Commission under this Act shall not be required for the sale of assets as provided in this subsection.
- `(c) OWNERSHIP OF ETCS BY EXEMPT HOLDING COMPANIES-Notwithstanding any provision of this Act, a holding company that is exempt under section 3 of this Act shall be permitted, without condition or limitation under this Act, to acquire and maintain an interest in the business of one or more exempt telecommunications companies.
- `(d) OWNERSHIP OF ETCS BY REGISTERED HOLDING COMPANIES-Notwithstanding any provision of this Act, a registered holding company shall be permitted (without the need to apply for, or receive, approval from the Commission, and otherwise without condition under this Act) to acquire and hold the securities, or an interest in the business, of one or more exempt telecommunications companies.
- `(e) FINANCING AND OTHER RELATIONSHIPS BETWEEN ETCS AND REGISTERED HOLDING COMPANIES- The relationship between an exempt telecommunications company and a registered holding company, its affiliates and associate companies, shall remain subject to the jurisdiction of the Commission under this Act: [Italic->] Provided, [<-Italic] That:-
 - `(1) section 11 of this Act shall not prohibit the ownership of an interest in the business of one or more exempt telecommunications companies by a registered holding company (regardless of activities engaged in or where facilities owned or operated by such exempt telecommunications companies are located), and such ownership by a registered holding company shall be deemed consistent with the operation of an integrated public utility system;
 - `(2) the ownership of an interest in the business of one or more exempt telecommunications companies by a registered holding company (regardless of activities engaged in or where facilities owned or operated by such exempt telecommunications companies are located) shall be considered as reasonably incidental, or economically necessary or appropriate, to the operations of an integrated public utility system;
 - `(3) the Commission shall have no jurisdiction under this Act over, and there shall be no restriction or approval required under this Act with respect to (A) the issue or sale of a security by a registered holding company for purposes of financing the acquisition of an exempt telecommunications company, or (B) the quarantee of a security of an exempt

telecommunications company by a registered holding company; and

`(4) except for costs that should be fairly and equitably allocated among companies that are associate companies of a registered holding company, the Commission shall have no jurisdiction under this Act over the sales, service, and construction contracts between an exempt telecommunications company and a registered holding company, its affiliates and associate companies.

`(f) REPORTING OBLIGATIONS CONCERNING INVESTMENTS AND ACTIVITIES OF REGISTERED PUBLIC-UTILITY HOLDING COMPANY SYSTEMS-

- `(1) OBLIGATIONS TO REPORT INFORMATION- Any registered holding company or subsidiary thereof that acquires or holds the securities, or an interest in the business, of an exempt telecommunications company shall file with the Commission such information as the Commission, by rule, may prescribe concerning--
 - `(A) investments and activities by the registered holding company, or any subsidiary thereof, with respect to exempt telecommunications companies, and
- `(B) any activities of an exempt telecommunications company within the holding company system, that are reasonably likely to have a material impact on the financial or operational condition of the holding company system.
- `(2) AUTHORITY TO REQUIRE ADDITIONAL INFORMATION- If, based on reports provided to the Commission pursuant to paragraph (1) of this subsection or other available information, the Commission reasonably concludes that it has concerns regarding the financial or operational condition of any registered holding company or any subsidiary thereof (including an exempt telecommunications company), the Commission may require such registered holding company to make additional reports and provide additional information.
- `(3) AUTHORITY TO LIMIT DISCLOSURE OF INFORMATION-Notwithstanding any other provision of law, the Commission shall not be compelled to disclose any information required to be reported under this subsection. Nothing in this subsection shall authorize the Commission to withhold the information from Congress, or prevent the Commission from complying with a request for information from any other Federal or State department or agency requesting the information for purposes within the scope of its jurisdiction. For purposes of section 552 of title 5, United States Code, this subsection shall be considered a statute described in subsection (b)(3)(B) of such section 552.
- `(g) ASSUMPTION OF LIABILITIES- Any public utility company that is an associate company, or an affiliate, of a registered holding company and that is subject to the jurisdiction of a State commission with respect to its retail electric or gas rates shall not issue any security for the purpose of financing the acquisition, ownership, or operation of an exempt telecommunications company. Any public utility company that is an associate company, or an affiliate, of a registered holding company and that is subject to the jurisdiction of a State commission with respect to its retail electric or gas rates shall not assume any obligation or liability as guarantor, endorser, surety, or otherwise by the public utility company in respect of any security of an exempt telecommunications company.
- `(h) PLEDGING OR MORTGAGING OF ASSETS- Any public utility company that is an associate company, or affiliate, of a registered holding company and that is subject to the jurisdiction of a State commission with respect to its retail electric or gas rates shall not pledge, mortgage, or otherwise use as collateral any assets of the public utility company or assets of any subsidiary company thereof for the benefit of an exempt telecommunications company.
- `(i) PROTECTION AGAINST ABUSIVE AFFILIATE TRANSACTIONS- A public utility company may enter into a contract to purchase services or products described in subsection (a)(1) from an exempt

telecommunications company that is an affiliate or associate company of the public utility company only if--

- `(1) every State commission having jurisdiction over the retail rates of such public utility company approves such contract; or
- `(2) such public utility company is not subject to State commission retail rate regulation and the purchased services or products--
 - `(A) would not be resold to any affiliate or associate company; or
 - `(B) would be resold to an affiliate or associate company and every State commission having jurisdiction over the retail rates of such affiliate or associate company makes the determination required by subparagraph (A).

The requirements of this subsection shall not apply in any case in which the State or the State commission concerned publishes a notice that the State or State commission waives its authority under this subsection.

- `(j) NONPREEMPTION OF RATE AUTHORITY- Nothing in this Act shall preclude the Federal Energy Regulatory Commission or a State commission from exercising its jurisdiction under otherwise applicable law to determine whether a public utility company may recover in rates the costs of products or services purchased from or sold to an associate company or affiliate that is an exempt telecommunications company, regardless of whether such costs are incurred through the direct or indirect purchase or sale of products or services from such associate company or affiliate.
- `(k) RECIPROCAL ARRANGEMENTS PROHIBITED- Reciprocal arrangements among companies that are not affiliates or associate companies of each other that are entered into in order to avoid the provisions of this section are prohibited.
- `(1) BOOKS AND RECORDS- (1) Upon written order of a State commission, a State commission may examine the books, accounts, memoranda, contracts, and records of--
 - `(A) a public utility company subject to its regulatory authority under State law;
 - `(B) any exempt telecommunications company selling products or services to such public utility company or to an associate company of such public utility company; and
- `(C) any associate company or affiliate of an exempt telecommunications company which sells products or services to a public utility company referred to in subparagraph. (A), wherever located, if such examination is required for the effective discharge of the State commission's regulatory responsibilities affecting the provision of electric or gas service in connection with the activities of such exempt telecommunications company.
- `(2) Where a State commission issues an order pursuant to paragraph (1), the State commission shall not publicly disclose trade secrets or sensitive commercial information.
- `(3) Any United States district court located in the State in which the State commission referred to in paragraph (1) is located shall have jurisdiction to enforce compliance with this subsection. `(4) Nothing in this section shall--
 - `(A) preempt applicable State law concerning the provision of records and other information; or
 - `(B) in any way limit rights to obtain records and other information under Federal law, contracts, or otherwise. `(m) INDEPENDENT AUDIT AUTHORITY FOR STATE COMMISSIONS-
 - `(1) STATE MAY ORDER AUDIT- Any State commission with jurisdiction over a public utility company that--
 - `(A) is an associate company of a registered holding company; and
 - '(B) transacts business, directly or indirectly, with a subsidiary company, an affiliate or an associate company that is an exempt telecommunications company, may order an independent audit to be performed, no more frequently than on an annual basis, of all matters deemed

relevant by the selected auditor that reasonably relate to retail rates: [Italic->] Provided (<-Italic), That such matters relate, directly or indirectly, to transactions or transfers between the public utility company subject to its jurisdiction and such exempt telecommunications company.

`(2) SELECTION OF FIRM TO CONDUCT AUDIT- (A) If a State commission orders an audit in accordance with paragraph (1), the public utility company and the State commission shall jointly select, within 60 days, a firm to perform the audit. The firm selected to perform the audit shall possess demonstrated qualifications relating to--

`(i) competency, including adequate technical training and professional proficiency in each discipline necessary

to carry out the audit; and

`(ii) independence and objectivity, including that the firm be free from personal or external impairments to independence, and should assume an independent position with the State commission and auditee, making certain that the audit is based upon an impartial consideration of all pertinent facts and responsible opinions.

`(B) The public utility company and the exempt telecommunications company shall cooperate fully with all reasonable requests necessary to perform the audit and the public utility company shall bear all costs of having the audit performed.

`(3) AVAILABILITY OF AUDITOR'S REPORT- The auditor's report shall be provided to the State commission not later than 6 months after the selection of the auditor, and provided to the public utility company not later than 60 days thereafter.

`(n) APPLICABILITY OF TELECOMMUNICATIONS REGULATION- Nothing in this section shall affect the authority of the Federal Communications Commission under the Communications Act of 1934, or the authority of State commissions under State laws concerning the provision of telecommunications services, to regulate the activities of an exempt telecommunications company.'. SEC. 104. NONDISCRIMINATION PRINCIPLE.

Section 1 (47 U.S.C. 151) is amended by inserting after `to all the people of the United States' the following: `, without discrimination on the basis of race, color, religion, national origin, or sex,'.

SUBTITLE B--SPECIAL PROVISIONS CONCERNING BELL OPERATING COMPANIES SEC. 151. BELL OPERATING COMPANY PROVISIONS.

(a) ESTABLISHMENT OF PART III OF TITLE II- Title II is amended by adding at the end of part II (as added by section 101) the following new part:

`PART III--SPECIAL PROVISIONS CONCERNING BELL OPERATING COMPANIES SEC. 271. BELL OPERATING COMPANY ENTRY INTO INTERLATA SERVICES.

- `(a) GENERAL LIMITATION- Neither a Bell operating company, nor any affiliate of a Bell operating company, may provide interLATA services except as provided in this section.
 - `(b) INTERLATA SERVICES TO WHICH THIS SECTION APPLIES-
 - `(1) IN-REGION SERVICES- A Bell operating company, or any affiliate of that Bell operating company, may provide interLATA services originating in any of its in-region States (as defined in subsection (i)) if the Commission approves the application of such company for such State under subsection (d)(3).
 - `(2) OUT-OF-REGION SERVICES- A Bell operating company, or any affiliate of that Bell operating company, may provide interLATA services originating outside its in-region States after the date of enactment of the Telecommunications Act of 1996, subject to subsection (j).
 - `(3) INCIDENTAL INTERLATA SERVICES- A Bell operating company, or any affiliate of a Bell operating company, may provide incidental interLATA services (as defined in subsection (g)) originating in any State after the date of enactment of the Telecommunications Act of 1996.
 - (4) TERMINATION- Nothing in this section prohibits a Bell

operating company or any of its affiliates from providing termination for interLATA services, subject to subsection (j). `(c) REQUIREMENTS FOR PROVIDING CERTAIN IN-REGION INTERLATA SERVICES-

`(1) AGREEMENT OR STATEMENT- A Bell operating company meets the requirements of this paragraph if it meets the requirements of subparagraph (A) or subparagraph (B) of this paragraph for each State for which the authorization is sought.

- (A) PRESENCE OF A FACILITIES-BASED COMPETITOR- A Bell operating company meets the requirements of this subparagraph if it has entered into one or more binding agreements that have been approved under section 252 specifying the terms and conditions under which the Bell operating company is providing access and interconnection to its network facilities for the network facilities of one or more unaffiliated competing providers of telephone exchange service (as defined in section 3(47)(A), but excluding exchange access) to residential and business subscribers. For the purpose of this subparagraph, such telephone exchange service may be offered by such competing providers either exclusively over their own telephone exchange service facilities or predominantly over their own telephone exchange service facilities in combination with the resale of the telecommunications services of another carrier. For the purpose of this subparagraph, services provided pursuant to subpart K of part 22 of the Commission's regulations (47 C.F.R. 22.901 et seq.) shall not be considered to be telephone exchange services.
- (B) FAILURE TO REQUEST ACCESS- A Bell operating company meets the requirements of this subparagraph if, after 10 months after the date of enactment of the Telecommunications Act of 1996, no such provider has requested the access and interconnection described in subparagraph (A) before the date which is 3 months before the date the company makes its application under subsection (d)(1), and a statement of the terms and conditions that the company generally offers to provide such access and interconnection has been approved or permitted to take effect by the State commission under section 252(f). For purposes of this subparagraph, a Bell operating company shall be considered not to have received any request for access and interconnection if the State commission of such State certifies that the only provider or providers making such a request have (i) failed to negotiate in good faith as required by section 252, or (ii) violated the terms of an agreement approved under section 252 by the provider's failure to comply, within a reasonable period of time, with the implementation schedule contained in such agreement. `(2) SPECIFIC INTERCONNECTION REQUIREMENTS-
 - `(A) AGREEMENT REQUIRED- A Bell operating company meets the requirements of this paragraph if, within the State for which the authorization is sought--
 - (i) (I) such company is providing access and interconnection pursuant to one or more agreements described in paragraph (1)(A), or
 - `(II) such company is generally offering access and interconnection pursuant to a statement described in paragraph (1)(B), and
- `(ii) such access and interconnection meets the requirements of subparagraph (B) of this paragraph.

 `(B) COMPETITIVE CHECKLIST- Access or interconnection provided or generally offered by a Bell operating company to other telecommunications carriers meets the requirements of this subparagraph if such access and interconnection includes each of the following:
 - `(i) Interconnection in accordance with the requirements of sections 251(c)(2) and 252(d)(1).

- `(ii) Nondiscriminatory access to network elements in accordance with the requirements of sections 251(c)(3) and 252(d)(1).
- `(iii) Nondiscriminatory access to the poles, ducts, conduits, and rights-of-way owned or controlled by the Bell operating company at just and reasonable rates in accordance with the requirements of section 224.
- `(iv) Local loop transmission from the central office to the customer's premises, unbundled from local switching or other services.
- `(v) Local transport from the trunk side of a wireline local exchange carrier switch unbundled from switching or other services.
- '(vi) Local switching unbundled from transport, local loop transmission, or other services.

`(vii) Nondiscriminatory access to--

- `(I) 911 and E911 services;
- `(II) directory assistance services to allow the other carrier's customers to obtain telephone numbers; and
 - `(III) operator call completion services.
 - `(viii) White pages directory listings for customers of the other carrier's telephone exchange service.
 - `(ix) Until the date by which telecommunications numbering administration guidelines, plan, or rules are established, nondiscriminatory access to telephone numbers for assignment to the other carrier's telephone exchange service customers. After that date, compliance with such guidelines, plan, or rules.
 - `(x) Nondiscriminatory access to databases and associated signaling necessary for call routing and completion.
 - '(xi) Until the date by which the Commission issues regulations pursuant to section 251 to require number portability, interim telecommunications number portability through remote call forwarding, direct inward dialing trunks, or other comparable arrangements, with as little impairment of functioning, quality, reliability, and convenience as possible. After that date, full compliance with such regulations.
 - `(xii) Nondiscriminatory access to such services or information as are necessary to allow the requesting carrier to implement local dialing parity in accordance with the requirements of section 251(b)(3).
 - `(xiii) Reciprocal compensation arrangements in accordance with the requirements of section 252(d)(2).
 - `(xiv) Telecommunications services are available for resale in accordance with the requirements of sections 251(c)(4) and 252(d)(3).
 - `(d) ADMINISTRATIVE PROVISIONS-
 - `(1) APPLICATION TO COMMISSION- On and after the date of enactment of the Telecommunications Act of 1996, a Bell operating company or its affiliate may apply to the Commission for authorization to provide interLATA services originating in any in-region State. The application shall identify each State for which the authorization is sought.
 - `(2) CONSULTATION-
 - `(A) CONSULTATION WITH THE ATTORNEY GENERAL- The Commission shall notify the Attorney General promptly of any application under paragraph (1). Before making any determination under this subsection, the Commission shall consult with the Attorney General, and if the Attorney General submits any comments in writing, such comments shall be included in the record of the Commission's decision. In consulting with and submitting comments to the Commission under this paragraph, the Attorney General shall provide to the Commission an evaluation of the application using any standard the Attorney General considers

appropriate. The Commission shall give substantial weight to the Attorney General's evaluation, but such evaluation shall not have any preclusive effect on any Commission decision under paragraph (3).

`(B) CONSULTATION WITH STATE COMMISSIONS- Before making any determination under this subsection, the Commission shall consult with the State commission of any State that is the subject of the application in order to verify the compliance of the Bell operating company with the requirements of subsection (c).

- `(3) DETERMINATION- Not later than 90 days after receiving an application under paragraph (1), the Commission shall issue a written determination approving or denying the authorization requested in the application for each State. The Commission shall not approve the authorization requested in an application submitted under paragraph (1) unless it finds that--
 - `(A) the petitioning Bell operating company has met the requirements of subsection (c)(1) and--
 - `(i) with respect to access and interconnection provided pursuant to subsection (c)(1)(A), has fully implemented the competitive checklist in subsection (c)(2)(B); or
 - `(ii) with respect to access and interconnection generally offered pursuant to a statement under subsection (c)(1)(B), such statement offers all of the items included in the competitive checklist in subsection (c)(2)(B);
 - `(B) the requested authorization will be carried out in accordance with the requirements of section 272; and
- `(C) the requested authorization is consistent with the public interest, convenience, and necessity.

 The Commission shall state the basis for its approval or denial of the application.
- `(4) LIMITATION ON COMMISSION- The Commission may not, by rule or otherwise, limit or extend the terms used in the competitive checklist set forth in subsection (c)(2)(B).
- `(5) PUBLICATION- Not later than 10 days after issuing a determination under paragraph (3), the Commission shall publish in the Federal Register a brief description of the determination.

 `(6) ENFORCEMENT OF CONDITIONS-
 - `(A) COMMISSION AUTHORITY- If at any time after the approval of an application under paragraph (3), the Commission determines that a Bell operating company has ceased to meet any of the conditions required for such approval, the Commission may, after notice and opportunity for a hearing--
 - `(i) issue an order to such company to correct the deficiency;
 - `(ii) impose a penalty on such company pursuant to title V; or
 - `(iii) suspend or revoke such approval.
 - (B) RECEIPT AND REVIEW OF COMPLAINTS- The Commission shall establish procedures for the review of complaints concerning failures by Bell operating companies to meet conditions required for approval under paragraph (3). Unless the parties otherwise agree, the Commission shall act on such complaint within 90 days.
- `(e) LIMITATIONS-
 - `(1) JOINT MARKETING OF LOCAL AND LONG DISTANCE SERVICES-Until a Bell operating company is authorized pursuant to subsection (d) to provide interLATA services in an in-region State, or until 36 months have passed since the date of enactment of the Telecommunications Act of 1996, whichever is earlier, a telecommunications carrier that serves greater than 5 percent of the Nation's presubscribed access lines may not jointly market in such State telephone exchange service obtained from such company pursuant to section 251(c)(4) with

interLATA services offered by that telecommunications carrier.
 `(2) INTRALATA TOLL DIALING PARITY-

- `(A) PROVISION REQUIRED- A Bell operating company granted authority to provide interLATA services under subsection (d) shall provide intraLATA toll dialing parity throughout that State coincident with its exercise of that authority.
- `(B) LIMITATION- Except for single-LATA States and States that have issued an order by December 19, 1995, requiring a Bell operating company to implement intraLATA toll dialing parity, a State may not require a Bell operating company to implement intraLATA toll dialing parity in that State before a Bell operating company has been granted authority under this section to provide interLATA services originating in that State or before 3 years after the date of enactment of the Telecommunications Act of 1996, whichever is earlier. Nothing in this subparagraph precludes a State from issuing an order requiring intraLATA toll dialing parity in that State prior to either such date so long as such order does not take effect until after the earlier of either such dates.
- `(f) EXCEPTION FOR PREVIOUSLY AUTHORIZED ACTIVITIES- Neither subsection (a) nor section 273 shall prohibit a Bell operating company or affiliate from engaging, at any time after the date of enactment of the Telecommunications Act of 1996, in any activity to the extent authorized by, and subject to the terms and conditions contained in, an order entered by the United States District Court for the District of Columbia pursuant to section VII or VIII(C) of the AT&T Consent Decree if such order was entered on or before such date of enactment, to the extent such order is not reversed or vacated on appeal. Nothing in this subsection shall be construed to limit, or to impose terms or conditions on, an activity in which a Bell operating company is otherwise authorized to engage under any other provision of this section.
- `(g) DEFINITION OF INCIDENTAL INTERLATA SERVICES- For purposes of this section, the term `incidental interLATA services' means the interLATA provision by a Bell operating company or its affiliate--
 - `(1)(A) of audio programming, video programming, or other programming services to subscribers to such services of such company or affiliate;
 - `(B) of the capability for interaction by such subscribers to select or respond to such audio programming, video programming, or other programming services;
 - `(C) to distributors of audio programming or video programming that such company or affiliate owns or controls, or is licensed by the copyright owner of such programming (or by an assignee of such owner) to distribute; or
 - (D) of alarm monitoring services;
 - `(2) of two-way interactive video services or Internet services over dedicated facilities to or for elementary and secondary schools as defined in section 254(h)(5);
 - `(3) of commercial mobile services in accordance with section 332(c) of this Act and with the regulations prescribed by the Commission pursuant to paragraph (8) of such section;
 - `(4) of a service that permits a customer that is located in one LATA to retrieve stored information from, or file information for storage in, information storage facilities of such company that are located in another LATA;
 - `(5) of signaling information used in connection with the provision of telephone exchange services or exchange access by a local exchange carrier; or
 - `(6) of network control signaling information to, and receipt of such signaling information from, common carriers offering interLATA services at any location within the area in which such Bell operating company provides telephone exchange services or exchange access.
- `(h) LIMITATIONS- The provisions of subsection (g) are intended to be narrowly construed. The interLATA services provided under

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subparagraph (A), (B), or (C) of subsection (g)(1) are limited to those interLATA transmissions incidental to the provision by a Bell operating company or its affiliate of video, audio, and other programming services that the company or its affiliate is engaged in providing to the public. The Commission shall ensure that the provision of services authorized under subsection (g) by a Bell operating company or its affiliate will not adversely affect telephone exchange service ratepayers or competition in any telecommunications market.

(i) ADDITIONAL DEFINITIONS- As used in this section--`(1) IN-REGION STATE- The term `in-region State' means a State in which a Bell operating company or any of its affiliates was authorized to provide wireline telephone exchange service pursuant to the reorganization plan approved under the AT&T Consent Decree, as in effect on the day before

the date of enactment of the Telecommunications Act of 1996.

- `(2) AUDIO PROGRAMMING SERVICES- The term `audio programming services' means programming provided by, or generally considered to be comparable to programming provided by, a radio broadcast station.
- `(3) VIDEO PROGRAMMING SERVICES; OTHER PROGRAMMING SERVICES-The terms `video programming service' and `other programming services' have the same meanings as such terms have under section 602 of this Act.
- `(j) CERTAIN SERVICE APPLICATIONS TREATED AS IN-REGION SERVICE APPLICATIONS- For purposes of this section, a Bell operating company application to provide 800 service, private line service, or their equivalents that--
 - `(1) terminate in an in-region State of that Bell operating company, and
- `(2) allow the called party to determine the interLATA carrier, shall be considered an in-region service subject to the requirements of subsection (b)(1).
 `SEC. 272. SEPARATE AFFILIATE; SAFEGUARDS.
 - `(a) SEPARATE AFFILIATE REQUIRED FOR COMPETITIVE ACTIVITIES`(1) IN GENERAL- A Bell operating company (including any affiliate) which is a local exchange carrier that is subject to the requirements of section 251(c) may not provide any service described in paragraph (2) unless it provides that service through one or more affiliates that--
 - `(A) are separate from any operating company entity that is subject to the requirements of section 251(c); and `(B) meet the requirements of subsection (b).
 - `(2) SERVICES FOR WHICH A SEPARATE AFFILIATE IS REQUIRED- The services for which a separate affiliate is required by paragraph (1) are:
 - `(A) Manufacturing activities (as defined in section 273(h)).
 - - `(i) incidental interLATA services described in paragraphs (1), (2), (3), (5), and (6) of section 271(g);
 `(ii) out-of-region services described in section 271(b)(2); or
 - `(iii) previously authorized activities described in section 271(f).
 - `(C) InterLATA information services, other than electronic publishing (as defined in section 274(h)) and alarm monitoring services (as defined in section 275(e)).
- `(b) STRUCTURAL AND TRANSACTIONAL REQUIREMENTS- The separate affiliate required by this section--
 - `(1) shall operate independently from the Bell operating company;
 - `(2) shall maintain books, records, and accounts in the manner prescribed by the Commission which shall be separate from the books, records, and accounts maintained by the Bell operating company of which it is an affiliate;

- `(3) shall have separate officers, directors, and employees from the Bell operating company of which it is an affiliate;
- `(4) may not obtain credit under any arrangement that would permit a creditor, upon default, to have recourse to the assets of the Bell operating company; and
- `(5) shall conduct all transactions with the Bell operating company of which it is an affiliate on an arm's length basis with any such transactions reduced to writing and available for public inspection.
- `(c) NONDISCRIMINATION SAFEGUARDS- In its dealings with its affiliate described in subsection (a), a Bell operating company--
 - `(1) may not discriminate between that company or affiliate and any other entity in the provision or procurement of goods, services, facilities, and information, or in the establishment of standards; and
 - `(2) shall account for all transactions with an affiliate described in subsection (a) in accordance with accounting principles designated or approved by the Commission.
 `(d) BIENNIAL AUDIT-
 - `(1) GENERAL REQUIREMENT- A company required to operate a separate affiliate under this section shall obtain and pay for a joint Federal/State audit every 2 years conducted by an independent auditor to determine whether such company has complied with this section and the regulations promulgated under this section, and particularly whether such company has complied with the separate accounting requirements under subsection (b).
 - `(2) RESULTS SUBMITTED TO COMMISSION; STATE COMMISSIONS- The auditor described in paragraph (1) shall submit the results of the audit to the Commission and to the State commission of each State in which the company audited provides service, which shall make such results available for public inspection. Any party may submit comments on the final audit report.
 - `(3) ACCESS TO DOCUMENTS- For purposes of conducting audits and reviews under this subsection--
 - `(A) the independent auditor, the Commission, and the State commission shall have access to the financial accounts and records of each company and of its affiliates necessary to verify transactions conducted with that company that are relevant to the specific activities permitted under this section and that are necessary for the regulation of rates;
 - `(B) the Commission and the State commission shall have access to the working papers and supporting materials of any auditor who performs an audit under this section; and
 - `(C) the State commission shall implement appropriate procedures to ensure the protection of any proprietary information submitted to it under this section.
- `(e) FULFILLMENT OF CERTAIN REQUESTS- A Bell operating company and an affiliate that is subject to the requirements of section 251(c)--
 - `(1) shall fulfill any requests from an unaffiliated entity for telephone exchange service and exchange access within a period no longer than the period in which it provides such telephone exchange service and exchange access to itself or to its affiliates;
 - `(2) shall not provide any facilities, services, or information concerning its provision of exchange access to the affiliate described in subsection (a) unless such facilities, services, or information are made available to other providers of interLATA services in that market on the same terms and conditions;
 - `(3) shall charge the affiliate described in subsection (a), or impute to itself (if using the access for its provision of its own services), an amount for access to its telephone exchange service and exchange access that is no less than the amount charged to any unaffiliated interexchange carriers for

such service; and

- `(4) may provide any interLATA or intraLATA facilities or services to its interLATA affiliate if such services or facilities are made available to all carriers at the same rates and on the same terms and conditions, and so long as the costs are appropriately allocated.
 `(f) SUNSET-
 - `(1) MANUFACTURING AND LONG DISTANCE- The provisions of this section (other than subsection (e)) shall cease to apply with respect to the manufacturing activities or the interLATA telecommunications services of a Bell operating company 3 years after the date such Bell operating company or any Bell operating company affiliate is authorized to provide interLATA telecommunications services under section 271(d), unless the Commission extends such 3-year period by rule or order.
 - `(2) INTERLATA INFORMATION SERVICES- The provisions of this section (other than subsection (e)) shall cease to apply with respect to the interLATA information services of a Bell operating company 4 years after the date of enactment of the Telecommunications Act of 1996, unless the Commission extends such 4-year period by rule or order.
 - `(3) PRESERVATION OF EXISTING AUTHORITY- Nothing in this subsection shall be construed to limit the authority of the Commission under any other section of this Act to prescribe safeguards consistent with the public interest, convenience, and necessity.
- (g) JOINT MARKETING-
- `(1) AFFILIATE SALES OF TELEPHONE EXCHANGE SERVICES- A Bell operating company affiliate required by this section may not market or sell telephone exchange services provided by the Bell operating company unless that company permits other entities offering the same or similar service to market and sell its telephone exchange services.
- `(2) BELL OPERATING COMPANY SALES OF AFFILIATE SERVICES- A Bell operating company may not market or sell interLATA service provided by an affiliate required by this section within any of its in-region States until such company is authorized to provide interLATA services in such State under section 271(d).
- `(3) RULE OF CONSTRUCTION- The joint marketing and sale of services permitted under this subsection shall not be considered to violate the nondiscrimination provisions of subsection (c).
- `(h) TRANSITION- With respect to any activity in which a Bell operating company is engaged on the date of enactment of the Telecommunications Act of 1996, such company shall have one year from such date of enactment to comply with the requirements of this section.
- SEC. 273. MANUFACTURING BY BELL OPERATING COMPANIES.
- `(a) AUTHORIZATION- A Bell operating company may manufacture and provide telecommunications equipment, and manufacture customer premises equipment, if the Commission authorizes that Bell operating company or any Bell operating company affiliate to provide interLATA services under section 271(d), subject to the requirements of this section and the regulations prescribed thereunder, except that neither a Bell operating company nor any of its affiliates may engage in such manufacturing in conjunction with a Bell operating company not so affiliated or any of its affiliates.
 - (b) COLLABORATION; RESEARCH AND ROYALTY AGREEMENTS-
 - `(1) COLLABORATION- Subsection (a) shall not prohibit a Bell operating company from engaging in close collaboration with any manufacturer of customer premises equipment or telecommunications equipment during the design and development of hardware, software, or combinations thereof related to such equipment.
 - `(2) CERTAIN RESEARCH ARRANGEMENTS; ROYALTY AGREEMENTS-Subsection (a) shall not prohibit a Bell operating company from--

manufacturing, and

`(B) entering into royalty agreements with manufacturers of telecommunications equipment.

(c) INFORMATION REQUIREMENTS-

successor entity or affiliate --

- `(1) INFORMATION ON PROTOCOLS AND TECHNICAL REQUIREMENTS-Each Bell operating company shall, in accordance with regulations prescribed by the Commission, maintain and file with the Commission full and complete information with respect to the protocols and technical requirements for connection with and use of its telephone exchange service facilities. Each such company shall report promptly to the Commission any material changes or planned changes to such protocols and requirements, and the schedule for implementation of such changes or planned changes.
- `(2) DISCLOSURE OF INFORMATION- A Bell operating company shall not disclose any information required to be filed under paragraph (1) unless that information has been filed promptly, as required by regulation by the Commission.
- `(3) ACCESS BY COMPETITORS TO INFORMATION- The Commission may prescribe such additional regulations under this subsection as may be necessary to ensure that manufacturers have access to the information with respect to the protocols and technical requirements for connection with and use of telephone exchange service facilities that a Bell operating company makes available to any manufacturing affiliate or any unaffiliated manufacturer.
- `(4) PLANNING INFORMATION- Each Bell operating company shall provide, to interconnecting carriers providing telephone exchange service, timely information on the planned deployment of telecommunications equipment.
- (d) MANUFACTURING LIMITATIONS FOR STANDARD-SETTING ORGANIZATIONS`(1) APPLICATION TO BELL COMMUNICATIONS RESEARCH OR
 MANUFACTURERS- Bell Communications Research, Inc., or any
 - `(A) shall not be considered a Bell operating company or a successor or assign of a Bell operating company at suchtime as it is no longer an affiliate of any Bell operating company; and
 - `(B) notwithstanding paragraph (3), shall not engage in manufacturing telecommunications equipment or customer premises equipment as long as it is an affiliate of more than 1 otherwise unaffiliated Bell operating company or successor or assign of any such company.

Nothing in this subsection prohibits Bell Communications Research, Inc., or any successor entity, from engaging in any activity in which it is lawfully engaged on the date of enactment of the Telecommunications Act of 1996. Nothing provided in this subsection shall render Bell Communications Research, Inc., or any successor entity, a common carrier under title II of this Act. Nothing in this subsection restricts any manufacturer from engaging in any activity in which it is lawfully engaged on the date of enactment of the Telecommunications Act of 1996.

- `(2) PROPRIETARY INFORMATION- Any entity which establishes standards for telecommunications equipment or customer premises equipment, or generic network requirements for such equipment, or certifies telecommunications equipment or customer premises equipment, shall be prohibited from releasing or otherwise using any proprietary information, designated as such by its owner, in its possession as a result of such activity, for any purpose other than purposes authorized in writing by the owner of such information, even after such entity ceases to be so engaged.
- `(3) MANUFACTURING SAFEGUARDS- (A) Except as prohibited in paragraph (1), and subject to paragraph (6), any entity which certifies telecommunications equipment or customer premises equipment manufactured by an unaffiliated entity shall only

manufacture a particular class of telecommunications equipment or customer premises equipment for which it is undertaking or has undertaken, during the previous 18 months, certification activity for such class of equipment through a separate affiliate.

`(B) Such separate affiliate shall--

`(i) maintain books, records, and accounts separate from those of the entity that certifies such equipment, consistent with generally acceptable accounting principles;

`(ii) not engage in any joint manufacturing activities with such entity; and

`(iii) have segregated facilities and separate employees with such entity.

`(C) Such entity that certifies such equipment shall-`(i) not discriminate in favor of its manufacturing affiliate in the establishment of standards, generic requirements, or product certification;

`(ii) not disclose to the manufacturing affiliate any proprietary information that has been received at any time from an unaffiliated manufacturer, unless authorized in writing by the owner of the information; and

`(iii) not permit any employee engaged in product certification for telecommunications equipment or customer premises equipment to engage jointly in sales or marketing of any such equipment with the affiliated manufacturer.

`(4) STANDARD-SETTING ENTITIES- Any entity that is not an accredited standards development organization and that establishes industry-wide standards for telecommunications equipment or customer premises equipment, or industry-wide generic network requirements for such equipment, or that certifies telecommunications equipment or customer premises equipment manufactured by an unaffiliated entity, shall--

`(A) establish and publish any industry-wide standard for, industry-wide generic requirement for, or any substantial modification of an existing industry-wide standard or industry-wide generic requirement for, telecommunications equipment or customer premises equipment only in compliance with the following procedure--

`(i) such entity shall issue a public notice of its consideration of a proposed industry-wide standard or industry-wide generic requirement;

`(ii) such entity shall issue a public invitation to interested industry parties to fund and participate in such efforts on a reasonable and nondiscriminatory

basis, administered in such a manner as not to unreasonably exclude any interested industry party;

`(iii) such entity shall publish a text for comment by such parties as have agreed to participate in the process pursuant to clause (ii), provide such parties a full opportunity to submit comments, and respond to comments from such parties;

`(iv) such entity shall publish a final text of the industry-wide standard or industry-wide generic requirement, including the comments in their entirety, of any funding party which requests to have its comments so published; and

`(v) such entity shall attempt, prior to publishing a text for comment, to agree with the funding parties as a group on a mutually satisfactory dispute resolution process which such parties shall utilize as their sole recourse in the event of a dispute on technical issues as to which there is disagreement between any funding party and the entity conducting such activities, except that if no dispute resolution process is agreed to by all the parties, a funding party may utilize the dispute resolution procedures established pursuant to paragraph (5) of this subsection;

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- `(B) engage in product certification for telecommunications equipment or customer premises equipment manufactured by unaffiliated entities only if--
 - `(i) such activity is performed pursuant to published criteria;
 - `(ii) such activity is performed pursuant to auditable criteria; and
 - `(iii) such activity is performed pursuant to available industry-accepted testing methods and standards, where applicable, unless otherwise agreed upon by the parties funding and performing such activity; `(C) not undertake any actions to monopolize or attempt
- to monopolize the market for such services; and
- `(D) not preferentially treat its own telecommunications equipment or customer premises equipment, or that of its affiliate, over that of any other entity in establishing and publishing industry-wide standards or industry-wide generic requirements for, and in certification of, telecommunications equipment and customer premises equipment.
- `(5) ALTERNATE DISPUTE RESOLUTION- Within 90 days after the date of enactment of the Telecommunications Act of 1996, the Commission shall prescribe a dispute resolution process to be utilized in the event that a dispute resolution process is not agreed upon by all the parties when establishing and publishing any industry-wide standard or industry-wide generic requirement for telecommunications equipment or customer premises equipment, pursuant to paragraph (4)(A)(v). The Commission shall not establish itself as a party to the dispute resolution process. Such dispute resolution process shall permit any funding party to resolve a dispute with the entity conducting the activity that significantly affects such funding party's interests, in an open, nondiscriminatory, and unbiased fashion, within 30 days after the filing of such dispute. Such disputes may be filed within 15 days after the date the funding party receives a response to its comments from the entity conducting the activity. The Commission shall establish penalties to be \cdot assessed for delays caused by referral of frivolous disputes to the dispute resolution process.
- `(6) SUNSET- The requirements of paragraphs (3) and (4) shall terminate for the particular relevant activity when the Commission determines that there are alternative sources of industry-wide standards, industry-wide generic requirements, or product certification for a particular class of telecommunications equipment or customer premises equipment available in the United States. Alternative sources shall be deemed to exist when such sources provide commercially viable alternatives that are providing such services to customers. The Commission shall act on any application for such a determination within 90 days after receipt of such application, and shall receive public comment on such application.
- `(7) ADMINISTRATION AND ENFORCEMENT AUTHORITY- For the purposes of administering this subsection and the regulations prescribed thereunder, the Commission shall have the same remedial authority as the Commission has in administering and enforcing the provisions of this title with respect to any common carrier subject to this Act.
 - (8) DEFINITIONS- For purposes of this subsection: `(A) The term `affiliate' shall have the same meaning as in section 3 of this Act, except that, for purposes of paragraph (1)(B)--
 - `(i) an aggregate voting equity interest in Bell Communications Research, Inc., of at least 5 percent of its total voting equity, owned directly or indirectly by more than 1 otherwise unaffiliated Bell operating company, shall constitute an affiliate relationship; and `(ii) a voting equity interest in Bell Communications

`(ii) a voting equity interest in Bell Communications Research, Inc., by any otherwise unaffiliated Bell

operating company of less than 1 percent of Bell Communications Research's total voting equity shall not be considered to be an equity interest under this paragraph.

`(B) The term `generic requirement' means a description of acceptable product attributes for use by local exchange carriers in establishing product specifications for the purchase of telecommunications equipment, customer premises equipment, and software integral thereto.

- `(C) The term `industry-wide' means activities funded by or performed on behalf of local exchange carriers for use in providing wireline telephone exchange service whose combined total of deployed access lines in the United States constitutes at least 30 percent of all access lines deployed by telecommunications carriers in the United States as of the date of enactment of the Telecommunications Act of 1996.
- `(D) The term `certification' means any technical process whereby a party determines whether a product, for use by more than one local exchange carrier, conforms with the specified requirements pertaining to such product.
- `(E) The term `accredited standards development organization' means an entity composed of industry members which has been accredited by an institution vested with the responsibility for standards accreditation by the industry.

 `(e) BELL OPERATING COMPANY EQUIPMENT PROCUREMENT AND SALES-
- `(1) NONDISCRIMINATION STANDARDS FOR MANUFACTURING- In the procurement or awarding of supply contracts for telecommunications equipment, a Bell operating company, or any entity acting on its behalf, for the duration of the requirement for a separate subsidiary including manufacturing under this Act--
 - `(A) shall consider such equipment, produced or supplied by unrelated persons; and
 - `(B) may not discriminate in favor of equipment produced or supplied by an affiliate or related person.
- `(2) PROCUREMENT STANDARDS- Each Bell operating company or any entity acting on its behalf shall make procurement decisions and award all supply contracts for equipment, services, and software on the basis of an objective assessment of price, quality, delivery, and other commercial factors.
- `(3) NETWORK PLANNING AND DESIGN- A Bell operating company shall, to the extent consistent with the antitrust laws, engage in joint network planning and design with local exchange carriers operating in the same area of interest. No participant in such planning shall be allowed to delay the introduction of new technology or the deployment of facilities to provide telecommunications services, and agreement with such other carriers shall not be required as a prerequisite for such introduction or deployment.
- `(4) SALES RESTRICTIONS- Neither a Bell operating company engaged in manufacturing nor a manufacturing affiliate of such a company shall restrict sales to any local exchange carrier of telecommunications equipment, including software integral to the operation of such equipment and related upgrades.
- `(5) PROTECTION OF PROPRIETARY INFORMATION- A Bell operating company and any entity it owns or otherwise controls shall` protect the proprietary information submitted for procurement decisions from release not specifically authorized by the owner of such information.
- `(f) 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 in administering and enforcing the provisions of this title with respect to any common carrier subject to this Act.

- `(g) ADDITIONAL RULES AND REGULATIONS- The Commission may prescribe such additional rules and regulations as the Commission determines are necessary to carry out the provisions of this section, and otherwise to prevent discrimination and cross-subsidization in a Bell operating company's dealings with its affiliate and with third parties.
- `(h) DEFINITION- As used in this section, the term `manufacturing' has the same meaning as such term has under the AT&T Consent Decree.
- SEC. 274. ELECTRONIC PUBLISHING BY BELL OPERATING COMPANIES.
- `(a) LIMITATIONS- No Bell operating company or any affiliate may engage in the provision of electronic publishing that is disseminated by means of such Bell operating company's or any of its affiliates' basic telephone service, except that nothing in this section shall prohibit a separated affiliate or electronic publishing joint venture operated in accordance with this section from engaging in the 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 accounts 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;
 - `(3) carry out transactions (A) in a manner consistent with such independence, (B) pursuant to written contracts or tariffs that are filed with the Commission and made publicly available, and (C) in a manner that is auditable in accordance with generally 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;
 - `(5) between a separated affiliate and a Bell operating company--
 - `(A) have no officers, directors, and employees in common after the effective date of this section; and .
 - `(B) own no property in common;
 - `(6) not use for the marketing of any product or service of the separated affiliate or joint venture, the name, trademarks, or service marks of an existing Bell operating company except for names, trademarks, or service marks that are owned by the entity that owns or controls the Bell operating company;
 - `(7) not permit the Bell operating company--
 - `(A) to perform hiring or training of personnel on behalf of a separated affiliate;
 - `(B) to perform the purchasing, installation, or maintenance of equipment on behalf of a separated affiliate, except for telephone service that it provides under tariff or contract subject to the provisions of this section; or
 - `(C) to perform research and development on behalf of a separated affiliate;
 - `(8) each have performed annually a compliance review--
 - `(A) that is conducted by an independent entity for the purpose of determining compliance during the preceding calendar year with any provision of this section; and
 - `(B) the results of which are maintained by the separated affiliate or joint venture and the Bell operating company for a period of 5 years subject to review by any lawful authority; and
 - `(9) within 90 days of receiving a review described in

paragraph (8), file a report of any exceptions and corrective action with the Commission and allow any person to inspect and copy such report subject to reasonable safeguards to protect any proprietary information contained in such report from being used for purposes other than to enforce or pursue remedies under this section.

`(c) JOINT MARKETING-

- `(1) IN GENERAL- Except as provided in paragraph (2)-`(A) a Bell operating company shall not carry out any promotion, marketing, sales, or advertising for or in conjunction with a separated affiliate; and
 - `(B) a Bell operating company shall not carry out any promotion, marketing, sales, or advertising for or in conjunction with an affiliate that is related to the provision of electronic publishing.

`(2) PERMISSIBLE JOINT ACTIVITIES-

- `(A) JOINT TELEMARKETING- A Bell operating company may provide inbound telemarketing or referral services related to the provision of electronic publishing for a separated affiliate, electronic publishing joint venture, affiliate, or unaffiliated electronic publisher: [Italic->] P rovided, [<-Italic] That if such services are provided to a separated affiliate, electronic publishing joint venture, or affiliate, such services shall be made available to all electronic publishers on request, on nondiscriminatory terms.
- `(B) TEAMING ARRANGEMENTS- A Bell operating company may engage in nondiscriminatory teaming or business arrangements to engage in electronic publishing with any separated affiliate or with any other electronic publisher if (i) the Bell operating company only provides facilities, services, and basic telephone service information as authorized by this section, and (ii) the Bell operating company does not own such teaming or business arrangement.
- `(C) ELECTRONIC PUBLISHING JOINT VENTURES- A Bell operating company or affiliate may participate on a nonexclusive basis in electronic publishing joint ventures with entities that are not a Bell operating company, affiliate, or separated affiliate to provide electronic publishing services, if the Bell operating company or affiliate has not more than a 50 percent direct or indirect equity interest (or the equivalent thereof) or the right to more than 50 percent of the gross revenues under a revenue sharing or royalty agreement in any electronic publishing joint venture. Officers and employees of a Bell operating company or affiliate participating in an electronic publishing joint venture may not have more than 50 percent of the voting control over the electronic publishing joint venture. In the case of joint ventures with small, local electronic publishers, the Commission for good cause shown may authorize the Bell operating company or affiliate to have a larger equity interest, revenue share, or voting control but not to exceed 80 percent. A Bell operating company participating in an electronic publishing joint venture may provide promotion, marketing, sales, or advertising personnel and services to such joint venture.
- `(d) BELL OPERATING COMPANY REQUIREMENT- A Bell operating company under common ownership or control with a separated affiliate or electronic publishing joint venture shall provide network access and interconnections for basic telephone service to electronic publishers at just and reasonable rates that are tariffed (so long as rates for such services are subject to regulation) and that are not higher on a per-unit basis than those charged for such services to any other electronic publisher or any separated affiliate engaged in electronic publishing.
 - (e) PRIVATE RIGHT OF ACTION-
 - `(1) DAMAGES- Any person claiming that any act or practice of any Bell operating company, affiliate, or separated affiliate

constitutes a violation of this section may file a complaint with the Commission or bring suit as provided in section 207 of this Act, and such Bell operating company, affiliate, or separated affiliate shall be liable as provided in section 206 of this Act; except that damages may not be awarded for a violation that is discovered by a compliance review as required by subsection (b)(7) of this section and corrected within 90 days.

- `(2) CEASE AND DESIST ORDERS- In addition to the provisions of paragraph (1), any person claiming that any act or practice of any Bell operating company, affiliate, or separated affiliate constitutes a violation of this section may make application to the Commission for an order to cease and desist such violation or may make application in any district court of the United States of competent jurisdiction for an order enjoining such acts or practices or for an order compelling compliance with such requirement.
- `(f) SEPARATED AFFILIATE REPORTING REQUIREMENT- Any separated affiliate under this section shall file with the Commission annual reports in a form substantially equivalent to the Form 10-K required by regulations of the Securities and Exchange Commission. `(g) EFFECTIVE DATES-
 - `(1) TRANSITION- Any electronic publishing service being offered to the public by a Bell operating company or affiliate on the date of enactment of the Telecommunications Act of 1996 shall have one year from such date of enactment to comply with the requirements of this section.
 - `(2) SUNSET- The provisions of this section shall not apply to conduct occurring after 4 years after the date of enactment of the Telecommunications Act of 1996.
 (h) DEFINITION OF ELECTRONIC PUBLISHING-
 - '(1) IN GENERAL- The term 'electronic publishing' means the dissemination, provision, publication, or sale to an unaffiliated entity or person, of any one or more of the following: news (including sports); entertainment (other than interactive games); business, financial, legal, consumer, or credit materials; editorials, columns, or features; advertising; photos or images; archival or research material; legal notices or public records; scientific, educational, instructional, technical, professional, trade, or other literary materials; or other like or similar information.
 - `(2) EXCEPTIONS- The term `electronic publishing' shall not include the following services:
 - `(A) Information access, as that term is defined by the AT&T Consent Decree.
 - `(B) The transmission of information as a common carrier.
 - `(C) The transmission of information as part of a gateway to an information service that does not involve the generation or alteration of the content of information, including data transmission, address translation, protocol conversion, billing management, introductory information content, and navigational systems that enable users to access electronic publishing services, which do not affect the presentation of such electronic publishing services to users.
 - `(D) Voice storage and retrieval services, including voice messaging and electronic mail services.
 - `(E) Data processing or transaction processing services that do not involve the generation or alteration of the content of information.
 - `(F) Electronic billing or advertising of a Bell operating company's regulated telecommunications services.
 - `(G) Language translation or data format conversion.
 - `(H) The provision of information necessary for the management, control, or operation of a telephone company telecommunications system.
 - `(I) The provision of directory assistance that provides

names, addresses, and telephone numbers and does not include advertising.

- (J) Caller identification services.
- `(K) Repair and provisioning databases and credit card and billing validation for telephone company operations.
 - `(L) 911-E and other emergency assistance databases.
- `(M) Any other network service of a type that is like or similar to these network services and that does not involve the generation or alteration of the content of information.
- `(N) Any upgrades to these network services that do not involve the generation or alteration of the content of information.
- `(O) Video programming or full motion video entertainment on demand.
- `(i) ADDITIONAL DEFINITIONS- As used in this section--
- `(1) The term `affiliate' means any entity that, directly or indirectly, owns or controls, is owned or controlled by, or is under common ownership or control with, a Bell operating company. Such term shall not include a separated affiliate.
- `(2) The term `basic telephone service' means any wireline telephone exchange service, or wireline telephone exchange service facility, provided by a Bell operating company in a telephone exchange area, except that such term does not include—
 - `(A) a competitive wireline telephone exchange service provided in a telephone exchange area where another entity provides a wireline telephone exchange service that was provided on January 1, 1984, or
 - `(B) a commercial mobile service.
- `(3) The term `basic telephone service information' means network and customer information of a Bell operating company and other information acquired by a Bell operating company as a result of its engaging in the provision of basic telephone service.
- `(4) The term `control' has the meaning that it has in 17 C.F.R. 240.12b-2, the regulations promulgated by the Securities and Exchange Commission pursuant to the Securities Exchange Act of 1934 (15 U.S.C. 78a et seq.) or any successor provision to such section.
- `(5) The term `electronic publishing joint venture' means a joint venture owned by a Bell operating company or affiliate that engages in the provision of electronic publishing which is disseminated by means of such Bell operating company's or any of its affiliates' basic telephone service.
- `(6) The term `entity' means any organization, and includes corporations, partnerships, sole proprietorships, associations, and joint ventures.
- `(7) The term `inbound telemarketing' means the marketing of property, goods, or services by telephone to a customer or potential customer who initiated the call.
- `(8) The term `own' with respect to an entity means to have a direct or indirect equity interest (or the equivalent thereof) of more than 10 percent of an entity, or the right to more than 10 percent of the gross revenues of an entity under a revenue sharing or royalty agreement.
- `(9) The term `separated affiliate' means a corporation under common ownership or control with a Bell operating company that does not own or control a Bell operating company and is not owned or controlled by a Bell operating company and that engages in the provision of electronic publishing which is disseminated by means of such Bell operating company's or any of its affiliates' basic telephone service.
- `(10) The term `Bell operating company' has the meaning provided in section 3, except that such term includes any entity or corporation that is owned or controlled by such a company (as so defined) but does not include an electronic publishing joint venture owned by such an entity or corporation. `SEC. 275. ALARM MONITORING SERVICES.

- `(a) DELAYED ENTRY INTO ALARM MONITORING-
 - `(1) PROHIBITION- No Bell operating company or affiliate thereof shall engage in the provision of alarm monitoring services before the date which is 5 years after the date of enactment of the Telecommunications Act of 1996.
 - `(2) EXISTING ACTIVITIES- Paragraph (1) does not prohibit or limit the provision, directly or through an affiliate, of alarm monitoring services by a Bell operating company that was engaged in providing alarm monitoring services as of November 30, 1995, directly or through an affiliate. Such Bell operating company or affiliate may not acquire any equity interest in, or obtain financial control of, any unaffiliated alarm monitoring service entity after November 30, 1995, and until 5 years after the date of enactment of the Telecommunications Act of 1996, except that this sentence shall not prohibit an exchange of customers for the customers of an unaffiliated alarm monitoring service entity.
- `(b) NONDISCRIMINATION- An incumbent local exchange carrier (as defined in section 251(h)) engaged in the provision of alarm monitoring services shall--
 - `(1) provide nonaffiliated entities, upon reasonable request, with the network services it provides to its own alarm monitoring operations, on nondiscriminatory terms and conditions; and
 - `(2) not subsidize its alarm monitoring services either directly or indirectly from telephone exchange service operations.
- `(c) EXPEDITED CONSIDERATION OF COMPLAINTS- The Commission shall establish procedures for the receipt and review of complaints concerning violations of subsection (b) or the regulations thereunder that result in material financial harm to a provider of alarm monitoring service. Such procedures shall ensure that the Commission will make a final determination with respect to any such complaint within 120 days after receipt of the complaint. If the complaint contains an appropriate showing that the alleged violation occurred, as determined by the Commission in accordance with such regulations, the Commission shall, within 60 days after receipt of the complaint, order the incumbent local exchange carrier (as defined in section 251(h)) and its affiliates to cease engaging in such violation pending such final determination.
- `(d) USE OF DATA- A local exchange carrier may not record or use in any fashion the occurrence or contents of calls received by providers of alarm monitoring services for the purposes of marketing such services on behalf of such local exchange carrier, or any other entity. Any regulations necessary to enforce this subsection shall be issued initially within 6 months after the date of enactment of the Telecommunications Act of 1996.
- `(e) DEFINITION OF ALARM MONITORING SERVICE- The term `alarm monitoring service' means a service that uses a device located at a residence, place of business, or other fixed premises--
 - `(1) 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
 - `(2) to transmit a signal regarding such threat by means of transmission facilities of a local exchange carrier or one of its affiliates to a remote monitoring center to alert a person at such center of the need to inform the customer or another person or police, fire, rescue, security, or public safety personnel of such 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.

`SEC. 276. PROVISION OF PAYPHONE SERVICE.

`(a) NONDISCRIMINATION SAFEGUARDS- After the effective date of the rules prescribed pursuant to subsection (b), any Bell operating company that provides payphone service--

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- `(1) shall not subsidize its payphone service directly or indirectly from its telephone exchange service operations or its exchange access operations; and
- `(2) shall not prefer or discriminate in favor of its payphone service.
- (b) REGULATIONS-
- `(1) CONTENTS OF REGULATIONS- In order to promote competition among payphone service providers and promote the widespread deployment of payphone services to the benefit of the general public, within 9 months after the date of enactment of the Telecommunications Act of 1996, the Commission shall take all actions necessary (including any reconsideration) to prescribe regulations that--
 - `(A) establish a per call compensation plan to ensure that all payphone service providers are fairly compensated for each and every completed intrastate and interstate call using their payphone, except that emergency calls and telecommunications relay service calls for hearing disabled individuals shall not be subject to such compensation;
 - `(B) discontinue the intrastate and interstate carrier access charge payphone service elements and payments in effect on such date of enactment, and all intrastate and interstate payphone subsidies from basic exchange and exchange access revenues, in favor of a compensation plan as specified in subparagraph (A);
 - `(C) prescribe a set of nonstructural safeguards for Bell operating company payphone service to implement the provisions of paragraphs (1) and (2) of subsection (a), which safeguards shall, at a minimum, include the nonstructural safeguards equal to those adopted in the Computer Inquiry-III (CC Docket No. 90-623) proceeding;
 - `(D) provide for Bell operating company payphone service providers to have the same right that independent payphone providers have to negotiate with the location provider on the location provider's selecting and contracting with, and, subject to the terms of any agreement with the location provider, to select and contract with, the carriers that carry interLATA calls from their payphones, unless the Commission determines in the rulemaking pursuant to this section that it is not in the public interest; and
 - `(E) provide for all payphone service providers to have the right to negotiate with the location provider on the location provider's selecting and contracting with, and, subject to the terms of any agreement with the location provider, to select and contract with, the carriers that carry intraLATA calls from their payphones.
- `(2) PUBLIC INTEREST TELEPHONES- In the rulemaking conducted pursuant to paragraph (1), the Commission shall determine whether public interest payphones, which are provided in the interest of public health, safety, and welfare, in locations where there would otherwise not be a payphone, should be maintained, and if so, ensure that such public interest payphones are supported fairly and equitably.
- `(3) EXISTING CONTRACTS- Nothing in this section shall affect any existing contracts between location providers and payphone service providers or interLATA or intraLATA carriers that are in force and effect as of the date of enactment of the Telecommunications Act of 1996.
- `(c) STATE PREEMPTION- To the extent that any State requirements are inconsistent with the Commission's regulations, the Commission's regulations on such matters shall preempt such State requirements.
- `(d) DEFINITION- As used in this section, the term `payphone service' means the provision of public or semi-public pay telephones, the provision of inmate telephone service in correctional institutions, and any ancillary services.'.
 - (b) REVIEW OF ENTRY DECISIONS- Section 402(b) (47 U.S.C. 402(b))

is amended--

- (1) in paragraph (6), by striking (3), and (4)' and inserting (3), (4), and (9)'; and
- (2) by adding at the end the following new paragraph: `(9) By any applicant for authority to provide interLATA services under section 271 of this Act whose application is denied by the Commission.'.

TITLE II--BROADCAST SERVICES

SEC. 201. BROADCAST SPECTRUM FLEXIBILITY.

Title III is amended by inserting after section 335 (47 U.S.C. 335) the following new section:

- `SEC. 336. BROADCAST SPECTRUM FLEXIBILITY.
 `(a) COMMISSION ACTION- If the Commission determines to issue
- additional licenses for advanced television services, the Commission-(1) should limit the initial eligibility for such licenses
 - `(1) should 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) shall adopt regulations that allow the holders of such licenses to offer such ancillary or supplementary services on designated frequencies as may be consistent with the public interest, convenience, and necessity.
- `(b) CONTENTS OF REGULATIONS- In prescribing the regulations required by subsection (a), the Commission shall--
 - `(1) only permit such licensee or permittee to offer ancillary or supplementary services if the use of a designated frequency for such services is consistent with the technology or method designated by the Commission for the provision of advanced television 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, except that no ancillary or supplementary service shall have any rights to carriage under section 614 or 615 or be deemed a multichannel video programming distributor for purposes of section 628;
 - `(4) adopt such technical and other requirements as may be necessary or appropriate to assure the quality of the signal used to provide advanced television services, and may adopt regulations that stipulate the minimum number of hours per day that such signal must be transmitted; and
 - `(5) prescribe such other regulations as may be necessary for the protection of the public interest, convenience, and necessity.
- `(c) RECOVERY OF LICENSE- If the Commission grants a license for advanced television services to a person that, as of the date of such issuance, is licensed to operate a television broadcast station or holds a permit to construct such a station (or both), the Commission shall, as a condition of such license, require that either the additional license or the original license held by the licensee be surrendered to the Commission for reallocation or reassignment (or both) pursuant to Commission regulation.
- `(d) PUBLIC INTEREST REQUIREMENT- Nothing in this section shall be construed as relieving a television broadcasting station from its obligation to serve the public interest, convenience, and necessity. In the Commission's review of any application for renewal of a broadcast license for a television station that provides ancillary or supplementary services, the television licensee shall establish that all of its program services on the existing or advanced television spectrum are in the public interest. Any violation of the Commission rules applicable to ancillary or supplementary services shall reflect upon the

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licensee's qualifications for renewal of its license. `(e) FEES-

`(1) SERVICES TO WHICH FEES APPLY- If the regulations prescribed pursuant to subsection (a) permit a licensee to offer ancillary or supplementary services on a designated frequency--

`(A) for which the payment of a subscription fee is required in order to receive such services, or

(B) for which the licensee directly or indirectly receives compensation from a third party in return for transmitting material furnished by such third party (other than commercial advertisements used to support broadcasting for which a subscription fee is not required),

the Commission shall establish a program to assess and collect from the licensee for such designated frequency an annual fee or other schedule or method of payment that promotes the objectives described in subparagraphs (A) and (B) of paragraph (2).

- `(2) COLLECTION OF FEES- The program required by paragraph (1) shall--
 - `(A) be designed (i) to recover for the public 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;
 - `(B) recover for the public an amount that, to the extent feasible, equals but does not exceed (over the term of the license) the amount that would have been recovered had such services been licensed pursuant to the provisions of section 309(j) of this Act and the Commission's regulations thereunder; and
 - `(C) be adjusted by the Commission from time to time in order to continue to comply with the requirements of this paragraph.
 - (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.
 - `(B) RETENTION OF REVENUES- Notwithstanding subparagraph (A), the salaries and expenses account of the Commission shall retain as an offsetting collection such sums as may be necessary from such proceeds for the costs of developing and implementing the program required by this section and regulating and supervising advanced television services. Such offsetting collections shall be available for obligation subject to the terms and conditions of the receiving appropriations account, and shall be deposited in such accounts on a quarterly basis.
- `(4) REPORT- Within 5 years after the date of enactment of the Telecommunications Act of 1996, the Commission shall report to the Congress on the implementation of the program required by this subsection, and shall annually thereafter advise the Congress on the amounts collected pursuant to such program.
- `(f) EVALUATION- Within 10 years after the date the Commission first issues additional licenses for advanced television services, the Commission shall conduct an evaluation of the advanced television services program. Such evaluation shall include--
 - `(1) an assessment of the willingness of consumers to purchase the television receivers necessary to receive broadcasts of advanced television services;
 - `(2) an assessment of alternative uses, including public safety use, of the frequencies used for such broadcasts; and
 - `(3) the extent to which the Commission has been or will be able to reduce the amount of spectrum assigned to licensees.
 `(q) DEFINITIONS- As used in this section:

`(1) ADVANCED TELEVISION SERVICES- The term `advanced television services' means television services provided using digital or other advanced technology as further defined in the opinion, report, and order of the Commission entitled `Advanced Television Systems and Their Impact Upon the Existing Television Broadcast Service', MM Docket 87-268, adopted September 17, 1992, and successor proceedings.

`(2) DESIGNATED FREQUENCIES- The term `designated frequency' means each of the frequencies designated by the Commission for

licenses for advanced television services.

`(3) HIGH DEFINITION TELEVISION- The term `high definition television' refers to systems that offer approximately twice the vertical and horizontal resolution of receivers generally available on the date of enactment of the Telecommunications Act of 1996, as further defined in the proceedings described in paragraph (1) of this subsection.'.

SEC. 202. BROADCAST OWNERSHIP.

- (a) NATIONAL RADIO STATION OWNERSHIP RULE CHANGES REQUIRED- The Commission shall modify section 73.3555 of its regulations (47 C.F.R. 73.3555) by eliminating any provisions limiting the number of AM or FM broadcast stations which may be owned or controlled by one entity nationally.
 - (b) LOCAL RADIO DIVERSITY-
 - (1) APPLICABLE CAPS- The Commission shall revise section 73.3555(a) of its regulations (47 C.F.R. 73.3555) to provide that--
 - (A) in a radio market with 45 or more commercial radio stations, a party may own, operate, or control up to 8 commercial radio stations, not more than 5 of which are in the same service (AM or FM);
 - (B) in a radio market with between 30 and 44 (inclusive) commercial radio stations, a party may own, operate, or control up to 7 commercial radio stations, not more than 4 of which are in the same service (AM or FM);
 - (C) in a radio market with between 15 and 29 (inclusive) commercial radio stations, a party may own, operate, or control up to 6 commercial radio stations, not more than 4 of which are in the same service (AM or FM); and
 - (D) in a radio market with 14 or fewer commercial radio stations, a party may own, operate, or control up to 5 commercial radio stations, not more than 3 of which are in the same service (AM or FM), except that a party may not own, operate, or control more than 50 percent of the stations in such market.
 - (2) EXCEPTION- Notwithstanding any limitation authorized by this subsection, the Commission may permit a person or entity to own, operate, or control, or have a cognizable interest in, radio broadcast stations if the Commission determines that such ownership, operation, control, or interest will result in an increase in the number of radio broadcast stations in operation.

 (c) TELEVISION OWNERSHIP LIMITATIONS-
 - (1) NATIONAL OWNERSHIP LIMITATIONS- The Commission shall modify its rules for multiple ownership set forth in section 73.3555 of its regulations (47 C.F.R. 73.3555)--
 - (A) by eliminating the restrictions on the number of television stations that a person or entity may directly or indirectly own, operate, or control, or have a cognizable interest in, nationwide; and
 - (B) by increasing the national audience reach limitation for television stations to 35 percent.
 - (2) LOCAL OWNERSHIP LIMITATIONS- The Commission shall conduct a rulemaking proceeding to determine whether to retain, modify, or eliminate its limitations on the number of television stations that a person or entity may own, operate, or control, or have a cognizable interest in, within the same television market.
 - (d) RELAXATION OF ONE-TO-A-MARKET- With respect to its

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enforcement of its one-to-a-market ownership rules under section 73.3555 of its regulations, the Commission shall extend its waiver policy to any of the top 50 markets, consistent with the public interest, convenience, and necessity.

- (e) DUAL NETWORK CHANGES- The Commission shall revise section 73.658(g) of its regulations (47 C.F.R. 658(g)) to permit a television broadcast station to affiliate with a person or entity that maintains 2 or more networks of television broadcast stations unless such dual or multiple networks are composed of--
 - (1) two or more persons or entities that, on the date of enactment of the Telecommunications Act of 1996, are `networks' as defined in section 73.3613(a)(1) of the Commission's regulations (47 C.F.R. 73.3613(a)(1)); or
 - (2) any network described in paragraph (1) and an English-language program distribution service that, on such date, provides 4 or more hours of programming per week on a national basis pursuant to network affiliation arrangements with local television broadcast stations in markets reaching more than 75 percent of television homes (as measured by a national ratings service).
 - (f) CABLE CROSS OWNERSHIP-
 - (1) ELIMINATION OF RESTRICTIONS- The Commission shall revise section 76.501 of its regulations (47 C.F.R. 76.501) to permit a person or entity to own or control a network of broadcast stations and a cable system.
 - (2) SAFEGUARDS AGAINST DISCRIMINATION- The Commission shall revise such regulations if necessary to ensure carriage, channel positioning, and nondiscriminatory treatment of nonaffiliated broadcast stations by a cable system described in paragraph (1).
- (g) LOCAL MARKETING AGREEMENTS- Nothing in this section shall be construed to prohibit the origination, continuation, or renewal of any television local marketing agreement that is in compliance with the regulations of the Commission.
- (h) FURTHER COMMISSION REVIEW- The Commission shall review its rules adopted pursuant to this section and all of its ownership rules biennially as part of its regulatory reform review under section 11 of the Communications Act of 1934 and shall determine whether any of such rules are necessary in the public interest as the result of competition. The Commission shall repeal or modify any regulation it determines to be no longer in the public interest.
- (i) ELIMINATION OF STATUTORY RESTRICTION- Section 613(a) (47 U.S.C. 533(a)) is amended--
 - (1) by striking paragraph (1);
 - (2) by redesignating paragraph (2) as subsection (a);
 - (3) by redesignating subparagraphs (A) and (B) as paragraphs (1) and (2), respectively;
 - (4) by striking `and' at the end of paragraph (1) (as so redesignated);
 - (5) by striking the period at the end of paragraph (2) (as so redesignated) and inserting `; and'; and
 - (6) by adding at the end the following new paragraph:
 - `(3) shall not apply the requirements of this subsection to any cable operator in any franchise area in which a cable operator is subject to effective competition as determined under section 623(1).'.

SEC. 203. TERM OF LICENSES.

Section 307(c) (47 U.S.C. 307(c)) is amended to read as follows: `(c) TERMS OF LICENSES-

`(1) INITIAL AND RENEWAL LICENSES- Each license granted for the operation of a broadcasting station shall be for a term of not to exceed 8 years. Upon application therefor, a renewal of such license may be granted from time to time for a term of not to exceed 8 years from the date of expiration of the preceding license, if the Commission finds that public interest, convenience, and necessity would be served thereby. Consistent with the foregoing provisions of this subsection, the

Commission may by rule prescribe the period or periods for which licenses shall be granted and renewed for particular 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 period than that prescribed for stations of such class if, in its judgment, the public interest, convenience, or necessity would be served by such action.

- `(2) MATERIALS IN APPLICATION- In order to expedite action on applications for renewal of broadcasting station licenses and in order to avoid needless expense to applicants for such renewals, the Commission shall not require any such applicant to file any information which previously has been furnished to the Commission or which is not directly material to the considerations that affect the granting or denial of such application, but the Commission may require any new or additional facts it deems necessary to make its findings.
- `(3) CONTINUATION PENDING DECISION- Pending any hearing and final decision on such an application and the disposition of any petition for rehearing pursuant to section 405, the Commission shall continue such license in effect.'.

SEC. 204. BROADCAST LICENSE RENEWAL PROCEDURES.

- (a) RENEWAL PROCEDURES-
- (1) AMENDMENT- Section 309 (47 U.S.C. 309) is amended by adding at the end thereof the following new subsection: `(k) BROADCAST STATION RENEWAL PROCEDURES-
 - `(1) STANDARDS FOR RENEWAL- If the licensee of a broadcast station submits an application to the Commission for renewal of such license, the Commission shall grant the application if it finds, with respect to that station, during the preceding term of its license--
 - `(A) the station has served the public interest, convenience, and necessity;
 - `(B) there have been no serious violations by the licensee of this Act or the rules and regulations of the Commission; and
 - `(C) there have been no other violations by the licensee of this Act or the rules and regulations of the Commission which, taken together, 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 application on terms and conditions as are appropriate, including renewal for a term less than the maximum otherwise permitted.
 - `(3) STANDARDS FOR DENIAL- If the Commission determines, after notice and opportunity for a hearing as provided in subsection (e), that a licensee has failed to meet the requirements specified in paragraph (1) and that no mitigating factors justify the imposition of lesser sanctions, the Commission shall--
 - `(A) issue an order denying the renewal application filed by such licensee under section 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.'.
 - (2) CONFORMING AMENDMENT- Section 309(d) (47 U.S.C. 309(d)) is amended by inserting after `with subsection (a)' each place it appears the following: `(or subsection (k) in the case of renewal of any broadcast station license)'.
- (b) SUMMARY OF COMPLAINTS ON VIOLENT PROGRAMMING- Section 308 (47

- U.S.C. 308) is amended by adding at the end the following new subsection:
- `(d) SUMMARY OF COMPLAINTS- Each applicant for the renewal of a commercial or noncommercial television license shall attach as an exhibit to the application a summary of written comments and suggestions received from the public and maintained by the licensee (in accordance with Commission regulations) that comment on the applicant's programming, if any, and that are characterized by the commentor as constituting violent programming.'.
- (c) EFFECTIVE DATE- The amendments made by this section apply to applications filed after May 1, 1995. SEC. 205. DIRECT BROADCAST SATELLITE SERVICE.
- (a) DBS SIGNAL SECURITY- Section 705(e)(4) (47 U.S.C. 605(e)(4)) is amended by inserting `or direct-to-home satellite services,' after `programming,'.
- (b) FCC JURISDICTION OVER DIRECT-TO-HOME SATELLITE SERVICES-Section 303 (47 U.S.C. 303) is amended by adding at the end thereof the following new subsection:
- `(v) Have exclusive jurisdiction to regulate the provision of direct-to-home satellite services. As used in this subsection, the term `direct-to-home satellite services' means the distribution or broadcasting of programming or services by satellite directly to the subscriber's premises without the use of ground receiving or distribution equipment, except at the subscriber's premises or in the uplink process to the satellite.'.

 SEC. 206. AUTOMATED SHIP DISTRESS AND SAFETY SYSTEMS.
- Part II of title III is amended by inserting after section 364 (47 U.S.C. 362) the following new section:

SEC. 365. AUTOMATED SHIP DISTRESS AND SAFETY SYSTEMS.

`Notwithstanding any provision of this Act or any other provision of law or regulation, a ship documented under the laws of the United States operating in accordance with the Global Maritime Distress and Safety System provisions of the Safety of Life at Sea Convention shall not be required to be equipped with a radio telegraphy station operated by one or more radio officers or operators. This section shall take effect for each vessel upon a determination by the United States Coast Guard that such vessel has the equipment required to implement the Global Maritime Distress and Safety System installed and operating in good working condition.'.

SEC. 207. RESTRICTIONS ON OVER-THE-AIR RECEPTION DEVICES.
Within 180 days after the date of enactment of this Act

Within 180 days after the date of enactment of this Act, the Commission shall, pursuant to section 303 of the Communications Act of 1934, promulgate regulations to prohibit restrictions that impair a viewer's ability to receive video programming services through devices designed for over-the-air reception of television broadcast signals, multichannel multipoint distribution service, or direct broadcast satellite services.

TITLE III--CABLE SERVICES

SEC. 301. CABLE ACT REFORM.

- (a) DEFINITIONS-
 - (1) DEFINITION OF CABLE SERVICE- Section 602(6)(B) (47 U.S.C. 522(6)(B)) is amended by inserting `or use' after `the selection'.
 - (2) CHANGE IN DEFINITION OF CABLE SYSTEM- Section 602(7) (47 U.S.C. 522(7)) is amended by striking `(B) a facility that serves only subscribers in 1 or more multiple unit dwellings under common ownership, control, or management, unless such facility or facilities uses any public right-of-way;' and inserting `(B) a facility that serves subscribers without using any public right-of-way;'.
- (b) RATE DEREGULATION-
 - (1) UPPER TIER REGULATION- Section 623(c) (47 U.S.C. 543(c)) is amended--
 - (A) in paragraph (1)(B), by striking `subscriber, franchising authority, or other relevant State or local government entity' and inserting `franchising authority (in

accordance with paragraph (3))';

(B) in paragraph (1)(C), by striking `such complaint' and inserting `the first complaint filed with the franchising authority under paragraph (3)'; and

- (C) by striking paragraph (3) and inserting the following: `(3) REVIEW OF RATE CHANGES- The Commission shall review any complaint submitted by a franchising authority after the date of enactment of the Telecommunications Act of 1996 concerning an increase in rates for cable programming services and issue a final order within 90 days after it receives such a complaint, unless the parties agree to extend the period for such review. A franchising authority may not file a complaint under this paragraph unless, within 90 days after such increase becomes effective it receives subscriber complaints.
- `(4) SUNSET OF UPPER TIER RATE REGULATION- This subsection shall not apply to cable programming services provided after March 31, 1999.'.
- (2) SUNSET OF UNIFORM RATE STRUCTURE IN MARKETS WITH EFFECTIVE COMPETITION- Section 623(d) (47 U.S.C. 543(d)) is amended by adding at the end thereof the following: `This subsection does not apply to (1) a cable operator with respect to the provision of cable service over its cable system in any geographic area in which the video programming services offered by the operator in that area are subject to effective competition, or (2) any video programming offered on a per channel or per program basis. Bulk discounts to multiple dwelling units shall not be subject to this subsection, except that a cable operator of a cable system that is not subject to effective competition may not charge predatory prices to a multiple dwelling unit. Upon a prima facie showing by a complainant that there are reasonable grounds to believe that the discounted price is predatory, the cable system shall have the burden of showing that its discounted price is not predatory.'.
- (3) EFFECTIVE COMPETITION- Section 623(1)(1) (47 U.S.C. 543(1)(1)) is amended--
 - (A) by striking `or' at the end of subparagraph (B);
 - (B) by striking the period at the end of subparagraph (C) and inserting `; or'; and
 - (C) by adding at the end the following:
 - `(D) a local exchange carrier or its affiliate (or any multichannel video programming distributor using the facilities of such carrier or its affiliate) offers video programming services directly to subscribers by any means (other than direct-to-home satellite services) in the franchise area of an unaffiliated cable operator which is providing cable service in that franchise area, but only if the video programming services so offered in that area are comparable to the video programming services provided by the unaffiliated cable operator in that area.'.
- (c) GREATER DEREGULATION FOR SMALLER CABLE COMPANIES- Section 623 (47 U.S.C 543) is amended by adding at the end thereof the following: `(m) SPECIAL RULES FOR SMALL COMPANIES-
 - `(1) IN GENERAL- Subsections (a), (b), and (c) do not apply to a small cable operator with respect to--
 - `(A) cable programming services, or
 - `(B) a basic service tier that was the only service tier subject to regulation as of December 31, 1994, in any franchise area in which that operator services 50,000 or fewer subscribers.
 - `(2) DEFINITION OF SMALL CABLE OPERATOR- For purposes of this subsection, the term `small cable operator' means a cable operator that, directly or through an affiliate, serves in the aggregate fewer than 1 percent of all subscribers in the United States and is not affiliated with any entity or entities whose gross annual revenues in the aggregate exceed \$250,000,000.'.

(d) MARKET DETERMINATIONS-

- (1) MARKET DETERMINATIONS; EXPEDITED DECISIONMAKING- Section
- 614(h)(1)(C) (47 U.S.C. 534(h)(1)(C)) is amended— (A) by striking `in the manner provided in section 73.3555(d)(3)(i) of title 47, Code of Federal Regulations, as in effect on May 1, 1991, in clause (i) and inserting 'by the Commission by regulation or order using, where available, commercial publications which delineate television markets based on viewing patterns,'; and
 - (B) by striking clause (iv) and inserting the following: (iv) Within 120 days after the date on which a request is filed under this subparagraph (or 120 days after the date of enactment of the Telecommunications Act of 1996, if later), the Commission shall grant or deny the request.'.
- (2) APPLICATION TO PENDING REQUESTS- The amendment made by paragraph (1) shall apply to--
 - (A) any request pending under section 614(h)(1)(C) of the Communications Act of 1934 (47 U.S.C. 534(h)(1)(C)) on the date of enactment of this Act; and
- (B) any request filed under that section after that date. (e) TECHNICAL STANDARDS- Section 624(e) (47 U.S.C. 544(e)) is amended by striking the last two sentences and inserting the following: 'No State or franchising authority may prohibit, condition, or restrict a cable system's use of any type of subscriber equipment or any transmission technology.'.
- (f) CABLE EQUIPMENT COMPATIBILITY- Section 624A (47 U.S.C. 544A) is amended --
 - (1) in subsection (a) by striking 'and' at the end of paragraph (2), by striking the period at the end of paragraph (3) and inserting `; and'; and by adding at the end the following new paragraph:
 - `(4) compatibility among televisions, video cassette recorders, and cable systems can be assured with narrow technical standards that mandate a minimum degree of common design and operation, leaving all features, functions, protocols, and other product and service options for selection through open competition in the market.';
 - (2) in subsection (c)(1)--
 - (A) by redesignating subparagraphs (A) and (B) as subparagraphs (B) and (C), respectively; and
 - (B) by inserting before such redesignated subparagraph (B) the following new subparagraph:

 - (A) the need to maximize open competition in the market for all features, functions, protocols, and other product and service options of converter boxes and other cable converters unrelated to the descrambling or decryption of cable television signals;'; and
 - (3) in subsection (c)(2)--
 - (A) by redesignating subparagraphs (D) and (E) as subparagraphs (E) and (F), respectively; and
 - (B) by inserting after subparagraph (C) the following new subparagraph:
 - (D) to ensure that any standards or regulations developed under the authority of this section to ensure compatibility between televisions, video cassette recorders, and cable systems do not affect features, functions, protocols, and other product and service options other than those specified in paragraph (1)(B), including telecommunications interface equipment, home automation communications, and computer network services; '.
 - (g) SUBSCRIBER NOTICE- Section 632 (47 U.S.C. 552) is amended--
 - (1) by redesignating subsection (c) as subsection (d); and
 - (2) by inserting after subsection (b) the following new subsection:
- `(c) SUBSCRIBER NOTICE- A cable operator may provide notice of service and rate changes to subscribers using any reasonable written means at its sole discretion. Notwithstanding section

623(b)(6) or any other provision of this Act, a cable operator shall not be required to provide prior notice of any rate change that is the result of a regulatory fee, franchise fee, or any other fee, tax, assessment, or charge of any kind imposed by any Federal agency, State, or franchising authority on the transaction between the operator and the subscriber.'.

(h) PROGRAM ACCESS- Section 628 (47 U.S.C. 548) is amended by

adding at the end the following:

- `(j) COMMON CARRIERS- Any provision that applies to a cable operator under this section shall apply to a common carrier or its affiliate that provides video programming by any means directly to subscribers. Any such provision that applies to a satellite cable programming vendor in which a cable operator has an attributable interest shall apply to any satellite cable programming vendor in which such common carrier has an attributable interest. For the purposes of this subsection, two or fewer common officers or directors shall not by itself establish an attributable interest by a common carrier in a satellite cable programming vendor (or its parent company).'.
 - (i) ANTITRAFFICKING- Section 617 (47 U.S.C. 537) is amended--

(1) by striking subsections (a) through (d); and

- (2) in subsection (e), by striking `(e)' and all that follows through `a franchising authority' and inserting `A franchising authority'.
- (j) AGGREGATION OF EQUIPMENT COSTS- Section 623(a) (47 U.S.C. 543(a)) is amended by adding at the end the following new paragraph:

(7) AGGREGATION OF EQUIPMENT COSTS-

- `(A) IN GENERAL- The Commission shall allow cable operators, pursuant to any rules promulgated under subsection (b)(3), to aggregate, on a franchise, system, regional, or company level, their equipment costs into broad categories, such as converter boxes, regardless of the varying levels of functionality of the equipment within each such broad category. Such aggregation shall not be permitted with respect to equipment used by subscribers who receive only a rate regulated basic service tier.
- `(B) REVISION TO COMMISSION RULES; FORMS- Within 120 days of the date of enactment of the Telecommunications Act of 1996, the Commission shall issue revisions to the appropriate rules and forms necessary to implement subparagraph (A).'.
- (k) TREATMENT OF PRIOR YEAR LOSSES-

(1) AMENDMENT- Section 623 (48 U.S.C. 543) is amended by adding at the end thereof the following:

- `(n) TREATMENT OF PRIOR YEAR LOSSES- Notwithstanding any other provision of this section or of section 612, losses associated with a cable system (including losses associated with the grant or award of a franchise) that were incurred prior to September 4, 1992, with respect to a cable system that is owned and operated by the original franchisee of such system shall not be disallowed, in whole or in part, in the determination of whether the rates for any tier of service or any type of equipment that is subject to regulation under this section are lawful.'.
 - (2) EFFECTIVE DATE- The amendment made by paragraph (1) shall take effect on the date of enactment of this Act and shall be applicable to any rate proposal filed on or after September 4, 1993, upon which no final action has been taken by December 1, 1995.
- SEC. 302. CABLE SERVICE PROVIDED BY TELEPHONE COMPANIES.
- (a) PROVISIONS FOR REGULATION OF CABLE SERVICE PROVIDED BY TELEPHONE COMPANIES- Title VI (47 U.S.C. 521 et seq.) is amended by adding at the end the following new part:

`PART V--VIDEO PROGRAMMING SERVICES PROVIDED BY TELEPHONE COMPANIES `SEC. 651. REGULATORY TREATMENT OF VIDEO PROGRAMMING SERVICES.

- (a) LIMITATIONS ON CABLE REGULATION-
 - `(1) RADIO-BASED SYSTEMS- To the extent that a common carrier (or any other person) is providing video programming to

subscribers using radio communication, such carrier (or other person) shall be subject to the requirements of title III and section 652, but shall not otherwise be subject to the requirements of this title.

- `(2) COMMON CARRIAGE OF VIDEO TRAFFIC- To the extent that a common carrier is, providing transmission of video programming on a common carrier basis, such carrier shall be subject to the requirements of title II and section 652, but shall not otherwise be subject to the requirements of this title. This paragraph shall not affect the treatment under section 602(7)(C) of a facility of a common carrier as a cable system.
- `(3) CABLE SYSTEMS AND OPEN VIDEO SYSTEMS- To the extent that a common carrier is providing video programming to its subscribers in any manner other than that described in paragraphs (1) and (2)--
 - '(A) such carrier shall be subject to the requirements of this title, unless such programming is provided by means of an open video system for which the Commission has approved a certification under section 653; or
 - `(B) if such programming is provided by means of an open video system for which the Commission has approved a certification under section 653, such carrier shall be subject to the requirements of this part, but shall be subject to parts I through IV of this title only as provided in 653(c).
- `(4) ELECTION TO OPERATE AS OPEN VIDEO SYSTEM- A common carrier that is providing video programming in a manner described in paragraph (1) or (2), or a combination thereof, may elect to provide such programming by means of an open video system that complies with section 653. If the Commission approves such carrier's certification under section 653, such carrier shall be subject to the requirements of this part, but shall be subject to parts I through IV of this title only as provided in 653(c).
- `(b) LIMITATIONS ON INTERCONNECTION OBLIGATIONS- A local exchange carrier that provides cable service through an open video system or a cable system shall not be required, pursuant to title II of this Act, to make capacity available on a nondiscriminatory basis to any other person for the provision of cable service directly to subscribers.
- `(c) ADDITIONAL REGULATORY RELIEF- A common carrier shall not be required to obtain a certificate under section 214 with respect to the establishment or operation of a system for the delivery of video programming.
- `SEC. 652. PROHIBITION ON BUY OUTS.
- `(a) ACQUISITIONS BY CARRIERS- No local exchange carrier or any affiliate of such carrier owned by, operated by, controlled by, or under common control with such carrier may purchase or otherwise acquire directly or indirectly more than a 10 percent financial interest, or any management interest, in any cable operator providing cable service within the local exchange carrier's telephone service area.
- `(b) ACQUISITIONS BY CABLE OPERATORS- No cable operator or affiliate of a cable operator that is owned by, operated by, controlled by, or under common ownership with such cable operator may purchase or otherwise acquire, directly or indirectly, more than a 10 percent financial interest, or any management interest, in any local exchange carrier providing telephone exchange service within such cable operator's franchise area.
- `(c) JOINT VENTURES- A local exchange carrier and a cable operator whose telephone service area and cable franchise area, respectively, are in the same market may not enter into any joint venture or partnership to provide video programming directly to subscribers or to provide telecommunications services within such market.
 - `(d) EXCEPTIONS-
 - `(1) RURAL SYSTEMS- Notwithstanding subsections (a), (b), and

- (c) of this section, a local exchange carrier (with respect to a cable system located in its telephone service area) and a cable operator (with respect to the facilities of a local exchange carrier used to provide telephone exchange service in its cable franchise area) may obtain a controlling interest in, management interest in, or enter into a joint venture or partnership with the operator of such system or facilities for the use of such system or facilities to the extent that--
 - - (i) places or territories that have fewer than 35,000 inhabitants; and
 - `(ii) are outside an urbanized area, as defined by the Bureau of the Census; and
 - `(B) in the case of a local exchange carrier, such system, in the aggregate with any other system in which such carrier has an interest, serves less than 10 percent of the households in the telephone service area of such carrier.
- `(2) JOINT USE- Notwithstanding subsection (c), a local exchange carrier may obtain, with the concurrence of the cable operator on the rates, terms, and conditions, the use of that part of the transmission facilities of a cable system extending from the last multi-user terminal to the premises of the end user, if such use is reasonably limited in scope and duration, as determined by the Commission.
- `(3) ACQUISITIONS IN COMPETITIVE MARKETS- Notwithstanding subsections (a) and (c), a local exchange carrier may obtain a controlling interest in, or form a joint venture or other partnership with, or provide financing to, a cable system (hereinafter in this paragraph referred to as `the subject cable system'), if--
 - `(A) the subject cable system operates in a television market that is not in the top 25 markets; and such market has more than 1 cable system operator, and the subject cable system is not the cable system with the most subscribers in such television market;
 - `(B) the subject cable system and the cable system with the most subscribers in such television market held on May 1, 1995, cable television franchises from the largest municipality in the television market and the boundaries of such franchises were identical on such date;
 - `(C) the subject cable system is not owned by or under common ownership or control of any one of the 50 cable system operators with the most subscribers as such operators existed on May 1, 1995; and
 - `(D) the system with the most subscribers in the television market is owned by or under common ownership or control of any one of the 10 largest cable system operators as such operators existed on May 1, 1995.
- `(4) EXEMPT CABLE SYSTEMS- Subsection (a) does not apply to any cable system if--
 - `(A) the cable system serves no more than 17,000 cable subscribers, of which no less than 8,000 live within an urban area, and no less than 6,000 live within a nonurbanized area as of June 1, 1995;
 - `(B) the cable system is not owned by, or under common ownership or control with, any of the 50 largest cable system operators in existence on June 1, 1995; and
 - `(C) the cable system operates in a television market that was not in the top 100 television markets as of June 1, 1995.
- `(5) SMALL CABLE SYSTEMS IN NONURBAN AREAS- Notwithstanding subsections (a) and (c), a local exchange carrier with less than \$100,000,000 in annual operating revenues (or any affiliate of such carrier owned by, operated by, controlled by, or under common control with such carrier) may purchase or

otherwise acquire more than a 10 percent financial interest in, or any management interest in, or enter into a joint venture or partnership with, any cable system within the local exchange carrier's telephone service area that serves no more than 20,000 cable subscribers, if no more than 12,000 of those subscribers live within an urbanized area, as defined by the Bureau of the Census.

- `(6) WAIVERS- The Commission may waive the restrictions of subsections (a), (b), or (c) only if--
 - `(A) the Commission determines that, because of the nature of the market served by the affected cable system or facilities used to provide telephone exchange service--
 - `(i) the affected cable operator or local exchange carrier would be subjected to undue economic distress by the enforcement of such provisions;
 - `(ii) the system or facilities would not be economically viable if such provisions were enforced; or `(iii) the anticompetitive effects of the proposed transaction are clearly outweighed in the public interest by the probable effect of the transaction in meeting the convenience and needs of the community to be served; and
 - $\hat{\ }$ (B) the local franchising authority approves of such waiver.
- `(e) DEFINITION OF TELEPHONE SERVICE AREA- For purposes of this section, the term `telephone service area' when used in connection with a common carrier subject in whole or in part to title II of this Act means the area within which such carrier provided telephone exchange service as of January 1, 1993, but if any common carrier after such date transfers its telephone exchange service facilities to another common carrier, the area to which such facilities provide telephone exchange service shall be treated as part of the telephone service area of the acquiring common carrier and not of the selling common carrier.
- `SEC. 653. ESTABLISHMENT OF OPEN VIDEO SYSTEMS.
 - `(a) OPEN VIDEO SYSTEMS-
 - (1) CERTIFICATES OF COMPLIANCE- A local exchange carrier may provide cable service to its cable service subscribers in its telephone service area through an open video system that complies with this section. To the extent permitted by such regulations as the Commission may prescribe consistent with the public interest, convenience, and necessity, an operator of a cable system or any other person may provide video programming through an open video system that complies with this section. An operator of an open video system shall qualify for reduced regulatory burdens under subsection (c) of this section if the operator of such system certifies to the Commission that such carrier complies with the Commission's regulations under subsection (b) and the Commission approves such certification. The Commission shall publish notice of the receipt of any such certification and shall act to approve or disapprove any such certification within 10 days after receipt of such certification.
 - `(2) DISPUTE RESOLUTION- The Commission shall have the authority to resolve disputes under this section and the regulations prescribed thereunder. Any such dispute shall be resolved within 180 days after notice of such dispute is submitted to the Commission. At that time or subsequently in a separate damages proceeding, the Commission may, in the case of any violation of this section, require carriage, award damages to any person denied carriage, or any combination of such sanctions. Any aggrieved party may seek any other remedy available under this Act.
 - (b) COMMISSION ACTIONS-
 - `(1) REGULATIONS REQUIRED- Within 6 months after the date of enactment of the Telecommunications Act of 1996, the Commission shall complete all actions necessary (including any reconsideration) to prescribe regulations that--

- `(A) except as required pursuant to section 611, 614, or 615, prohibit an operator of an open video system from discriminating among video programming providers with regard to carriage on its open video system, and ensure that the rates, terms, and conditions for such carriage are just and reasonable, and are not unjustly or unreasonably discriminatory;
- `(B) if demand exceeds the channel capacity of the open video system, prohibit an operator of an open video system and its affiliates from selecting the video programming services for carriage on more than one-third of the activated channel capacity on such system, but nothing in this subparagraph shall be construed to limit the number of channels that the carrier and its affiliates may offer to provide directly to subscribers;
- `(C) permit an operator of an open video system to carry on only one channel any video programming service that is offered by more than one video programming provider (including the local exchange carrier's video programming affiliate): [Italic->] Provided, [<-Italic] That subscribers have ready and immediate access to any such video programming service;
- `(D) extend to the distribution of video programming over open video systems the Commission's regulations concerning sports exclusivity (47 C.F.R. 76.67), network nonduplication (47 C.F.R. 76.92 et seq.), and syndicated exclusivity (47 C.F.R. 76.151 et seq.); and
- `(E)(i) prohibit an operator of an open video system from unreasonably discriminating in favor of the operator or its affiliates with regard to material or information (including advertising) provided by the operator to subscribers for the purposes of selecting programming on the open video system, or in the way such material or information is presented to subscribers;
- `(ii) require an operator of an open video system to ensure that video programming providers or copyright holders (or both) are able suitably and uniquely to identify their programming services to subscribers;
- `(iii) if such identification is transmitted as part of the programming signal, require the carrier to transmit such identification without change or alteration; and
- `(iv) prohibit an operator of an open video system from omitting television broadcast stations or other unaffiliated video programming services carried on such system from any navigational device, guide, or menu.
- `(2) CONSUMER ACCESS- Subject to the requirements of paragraph (1) and the regulations thereunder, nothing in this section prohibits a common carrier or its affiliate from negotiating mutually agreeable terms and conditions with over-the-air broadcast stations and other unaffiliated video programming providers to allow consumer access to their signals on any level or screen of any gateway, menu, or other:program guide, whether provided by the carrier or its affiliate.

 (c) REDUCED REGULATORY BURDENS FOR OPEN VIDEO SYSTEMS-
- $\hat{}$ (1) IN GENERAL- Any provision that applies to a cable operator under--
 - `(A) sections 613 (other than subsection (a) thereof), 616, 623(f), 628, 631, and 634 of this title, shall apply,
 - `(B) sections 611, 614, and 615 of this title, and section 325 of title III, shall apply in accordance with the regulations prescribed under paragraph (2), and
 - `(C) sections 612 and 617, and parts III and IV (other than sections 623(f), 628, 631, and 634), of this title shall not apply,
- to any operator of an open video system for which the Commission has approved a certification under this section. `(2) IMPLEMENTATION-

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- `(A) COMMISSION ACTION- In the rulemaking proceeding to prescribe the regulations required by subsection (b)(1), the Commission shall, to the extent possible, impose obligations that are no greater or lesser than the obligations contained in the provisions described in paragraph (1)(B) of this subsection. The Commission shall complete all action (including any reconsideration) to prescribe such regulations no later than 6 months after the date of enactment of the Telecommunications Act of 1996.
- `(B) FEES- An operator of an open video system under this part may be subject to the payment of fees on the gross revenues of the operator for the provision of cable service imposed by a local franchising authority or other governmental entity, in lieu of the franchise fees permitted 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 franchise area, as determined in accordance with regulations prescribed by the Commission. An operator of an open video system may designate that portion of a subscriber's bill attributable to the fee under this subparagraph as a separate item on the bill.
- `(3) REGULATORY STREAMLINING- With respect to the establishment and operation of an open video system, the requirements of this section shall apply in lieu of, and not in addition to, the requirements of title II.
- `(4) TREATMENT AS CABLE OPERATOR- Nothing in this Act precludes a video programming provider making use of an open video system from being treated as an operator of a cable system for purposes of section 111 of title 17, United States Code.
- `(d) DEFINITION OF TELEPHONE SERVICE AREA- For purposes of this section, the term `telephone service area' when used in connection with a common carrier subject in whole or in part to title II of this Act means the area within which such carrier is offering telephone exchange service.'.
 - (b) CONFORMING AND TECHNICAL AMENDMENTS-
 - (1) REPEAL- Subsection (b) of section 613 (47 U.S.C. 533(b)) is repealed.
 - (2) DEFINITIONS- Section 602 (47 U.S.C. 531) is amended--
 - (A) in paragraph (7), by striking `, or (D)' and inserting the following: `, unless the extent of such use is solely to provide interactive on-demand services; (D) an open video system that complies with section 653 of this title; or (E)';
 - (B) by redesignating paragraphs (12) through (19) as paragraphs (13) through (20), respectively; and
 - (C) by inserting after paragraph (11) the following new paragraph:
 - `(12) the term `interactive on-demand services' means a service providing video programming to subscribers over switched networks on an on-demand, point-to-point basis, but does not include services providing video programming prescheduled by the programming provider;'.
 - (3) TERMINATION OF VIDEO-DIALTONE REGULATIONS- The Commission's regulations and policies with respect to video dialtone requirements issued in CC Docket No. 87-266 shall cease to be effective on the date of enactment of this Act. This paragraph shall not be construed to require the termination of any video-dialtone system that the Commission has approved before the date of enactment of this Act.
- SEC. 303. PREEMPTION OF FRANCHISING AUTHORITY REGULATION OF TELECOMMUNICATIONS SERVICES.
- (a) PROVISION OF TELECOMMUNICATIONS SERVICES BY A CABLE OPERATOR-Section 621(b) (47 U.S.C. 541(b)) is amended by adding at the end thereof the following new paragraph:
 - `(3)(A) If a cable operator or affiliate thereof is engaged in

the provision of telecommunications services--

`(i) such cable operator or affiliate shall not be required to obtain a franchise under this title for the provision of telecommunications services; and

`(ii) the provisions of this title shall not apply to such cable operator or affiliate for the provision of telecommunications services.

- `(B) A franchising authority may not impose any requirement under this title that has the purpose or effect of prohibiting, limiting, restricting, or conditioning the provision of a telecommunications service by a cable operator or an affiliate thereof.
- `(C) A franchising authority may not order a cable operator or affiliate thereof--
 - $\dot{}$ (i) to discontinue the provision of a telecommunications service, or
 - '(ii) to discontinue the operation of a cable system, to the extent such cable system is used for the provision of a telecommunications service, by reason of the failure of such cable operator or affiliate thereof to obtain a franchise or franchise renewal under this title with respect to the provision of such telecommunications service.
- `(D) Except as otherwise permitted by sections 611 and 612, a franchising authority may not require a cable operator to provide any telecommunications service or facilities, other than institutional networks, as a condition of the initial grant of a franchise, a franchise renewal, or a transfer of a franchise.'.
- (b) FRANCHISE FEES- Section 622(b) (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.

 SEC. 304. COMPETITIVE AVAILABILITY OF NAVIGATION DEVICES.

Part III of title VI is amended by inserting after section 628 (47 U.S.C. 548) the following new section:

SEC. 629. COMPETITIVE AVAILABILITY OF NAVIGATION DEVICES.

- (a) COMMERCIAL CONSUMER AVAILABILITY OF EQUIPMENT USED TO ACCESS SERVICES PROVIDED BY MULTICHANNEL VIDEO PROGRAMMING DISTRIBUTORS-The Commission shall, in consultation with appropriate industry standard-setting organizations, adopt regulations to assure the commercial availability, to consumers of multichannel video programming and other services offered over multichannel video programming systems, of converter boxes, interactive communications equipment, and other equipment used by consumers to access multichannel video programming and other services offered over multichannel video programming systems, from manufacturers, retailers, and other vendors not affiliated with any multichannel video programming distributor. Such regulations shall not prohibit any multichannel video programming distributor from also offering converter boxes, interactive communications equipment, and other equipment used by consumers to access multichannel video programming and other services offered over multichannel video programming systems, to consumers, if the system operator's charges to consumers for such devices and equipment are separately stated and not subsidized by charges for any such service.
- `(b) PROTECTION OF SYSTEM SECURITY- The Commission shall not prescribe regulations under subsection (a) which would jeopardize security of multichannel video programming and other services offered over multichannel video programming systems, or impede the legal rights of a provider of such services to prevent theft of service
- `(c) WAIVER- The Commission shall waive a regulation adopted under subsection (a) for a limited time upon an appropriate showing by a provider of multichannel video programming and other services offered over multichannel video programming systems, or an equipment provider, that such waiver is necessary to assist the development or introduction of a new or improved multichannel video programming or other service offered over multichannel video programming systems, technology, or products. Upon an appropriate showing, the Commission shall grant any such waiver request within

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90 days of any application filed under this subsection, and such waiver shall be effective for all service providers and products in that category and for all providers of services and products.

(d) AVOIDANCE OF REDUNDANT REGULATIONS-

- `(1) COMMERCIAL AVAILABILITY DETERMINATIONS- Determinations made or regulations prescribed by the Commission with respect to commercial availability to consumers of converter boxes, interactive communications equipment, and other equipment used by consumers to access multichannel video programming and other services offered over multichannel video programming systems, before the date of enactment of the Telecommunications Act of 1996 shall fulfill the requirements of this section.
- `(2) REGULATIONS- Nothing in this section affects section 64.702(e) of the Commission's regulations (47 C.F.R. 64.702(e)) or other Commission regulations governing interconnection and competitive provision of customer premises equipment used in connection with basic common carrier communications services.
- `(e) SUNSET- The regulations adopted under this section shall cease to apply when the Commission determines that--
 - `(1) the market for the multichannel video programming distributors is fully competitive;
 - `(2) the market for converter boxes, and interactive communications equipment, used in conjunction with that service is fully competitive; and
 - $\hat{}$ (3) elimination of the regulations would promote competition and the public interest.
- `(f) COMMISSION'S AUTHORITY- Nothing in this section shall be construed as expanding or limiting any authority that the Commission may have under law in effect before the date of enactment of the Telecommunications Act of 1996.'.
 SEC. 305. VIDEO PROGRAMMING ACCESSIBILITY.

Title VII is amended by inserting after section 712 (47 U.S.C. 612) the following new section: `SEC. 713. VIDEO PROGRAMMING ACCESSIBILITY.

- `(a) COMMISSION INQUIRY- Within 180 days after the date of enactment of the Telecommunications Act of 1996, the Federal Communications Commission shall complete an inquiry to ascertain the level at which video programming is closed captioned. Such inquiry shall examine the extent to which existing or previously published programming is closed captioned, the size of the video programming provider or programming owner providing closed captioning, the size of the market served, the relative audience shares achieved, or any other related factors. The Commission shall submit to the Congress a report on the results of such inquiry.
- `(b) ACCOUNTABILITY CRITERIA- Within 18 months after such date of enactment, the Commission shall prescribe such regulations as are necessary to implement this section. Such regulations shall ensure
 - `(1) video programming first published or exhibited after the effective date of such regulations is fully accessible through the provision of closed captions, except as provided in subsection (d); and
 - `(2) video programming providers or owners maximize the accessibility of video programming first published or exhibited prior to the effective date of such regulations through the provision of closed 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.
 - (d) EXEMPTIONS- Notwithstanding subsection (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;
 - `(2) a provider of video programming or the owner of any

program carried by the provider shall not be obligated to supply closed captions if such action would be inconsistent with contracts in effect on the date of enactment of the Telecommunications Act of 1996, except that nothing in this section shall be construed to relieve a video programming provider of its obligations to provide services required by Federal law; and

- `(3) a provider of video programming or program owner may petition the Commission for an exemption from the requirements of this section, and the Commission may grant such petition upon a showing that the requirements contained in this section 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--
 - `(1) the nature and cost of the closed captions for the programming;
 - `(2) the impact on the operation of the provider or program owner;
 - `(3) the financial resources of the provider or program owner; and
- `(4) the type of operations of the provider or program owner. `(f) VIDEO DESCRIPTIONS INQUIRY- Within 6 months after the date of enactment of the Telecommunications Act of 1996, the Commission shall commence an inquiry to examine the use of video descriptions on video programming in order to ensure the accessibility of video programming to persons with visual impairments, and report to Congress on its findings. The Commission's report shall assess appropriate methods and schedules for phasing video descriptions into the marketplace, technical and quality standards for video descriptions, a definition of programming for which video descriptions would apply, and other technical and legal issues that the Commission deems appropriate.
- `(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.
- '(h) PRIVATE RIGHTS OF ACTIONS PROHIBITED- Nothing in this section shall be construed to authorize any private right of action to enforce any requirement of this section or any regulation thereunder. The Commission shall have exclusive jurisdiction with respect to any complaint under this section.'.

TITLE IV--REGULATORY REFORM

SEC. 401. REGULATORY FORBEARANCE.

Title I is amended by inserting after section 9 (47 U.S.C. 159) the following new section:

SEC. 10. COMPETITION IN PROVISION OF TELECOMMUNICATIONS SERVICE.

- `(a) REGULATORY FLEXIBILITY- Notwithstanding section 332(c)(1)(A) of this Act, the Commission shall forbear from applying any regulation or any provision of this Act to a telecommunications carrier or telecommunications service, or class of telecommunications carriers or telecommunications services, in any or some of its or their geographic markets, if the Commission determines that--
 - `(1) enforcement of such regulation or provision is not increasely to ensure that the charges, practices, classifications, or regulations by, for, or in connection with that telecommunications carrier or telecommunications service are just and reasonable and are not unjustly or unreasonably discriminatory;
 - `(2) enforcement of such regulation or provision is not necessary for the protection of consumers; and
 - `(3) forbearance from applying such provision or regulation is consistent with the public interest.
 - `(b) COMPETITIVE EFFECT TO BE WEIGHED- In making the

determination under subsection (a)(3), the Commission shall consider whether forbearance from enforcing the provision or regulation will promote competitive market conditions, including the extent to which such forbearance will enhance competition among providers of telecommunications services. If the Commission determines that such forbearance will promote competition among providers of telecommunications services, that determination may be the basis for a Commission finding that forbearance is in the public interest.

- `(c) PETITION FOR FORBEARANCE- Any telecommunications carrier, or class of telecommunications carriers, may submit a petition to the Commission requesting that the Commission exercise the authority granted under this section with respect to that carrier or those carriers, or any service offered by that carrier or carriers. Any such petition shall be deemed granted if the Commission does not deny the petition for failure to meet the requirements for forbearance under subsection (a) within one year after the Commission receives it, unless the one-year period is extended by the Commission. The Commission may extend the initial one-year period by an additional 90 days if the Commission finds that an extension is necessary to meet the requirements of subsection (a). The Commission may grant or deny a petition in whole or in part and shall explain its decision in writing.
- `(d) LIMITATION- Except as provided in section 251(f), the Commission may not forbear from applying the requirements of section 251(c) or 271 under subsection (a) of this section until it determines that those requirements have been fully implemented.
- `(e) STATE ENFORCEMENT AFTER COMMISSION FORBEARANCE- A State commission may not continue to apply or enforce any provision of this Act that the Commission has determined to forbear from applying under subsection (a).'.
- SEC. 402. BIENNIAL REVIEW OF REGULATIONS; REGULATORY RELIEF.
- (a) BIENNIAL REVIEW- Title I is amended by inserting after section 10 (as added by section 401) the following new section: SEC. 11. REGULATORY REFORM.
- `(a) BIENNIAL REVIEW OF REGULATIONS- In every even-numbered year (beginning with 1998), the Commission--
 - `(1) shall review all regulations issued under this Act in effect at the time of the review that apply to the operations or activities of any provider of telecommunications service; and
 - `(2) shall determine whether any such regulation is no longer necessary in the public interest as the result of meaningful economic competition between providers of such service.
- `(b) EFFECT OF DETERMINATION- The Commission shall repeal or modify any regulation it determines to be no longer necessary in the public interest.'.
 - (b) REGULATORY RELIEF-
 - (1) Streamlined procedures for changes in charges, classifications, regulations, or practices-
 - (A) Section 204(a) (47 U.S.C. 204(a)) is amended— (i) by striking `12 months' the first place it appears in paragraph (2)(A) and inserting `5 months'; (ii) by striking `effective,' and all that follows in paragraph (2)(A) and inserting `effective.'; and (iii) by adding at the end thereof the following:
 - `(3) A local exchange carrier may file with the Commission a new or revised charge, classification, regulation, or practice on a streamlined basis. Any such charge, classification, regulation, or practice shall be deemed lawful and shall be effective 7 days (in the case of a reduction in rates) or 15 days (in the case of an increase in rates) after the date on which it is filed with the Commission unless the Commission takes action under paragraph (1) before the end of that 7-day or 15-day period, as is appropriate.'.
 - (B) Section 208(b) (47 U.S.C. 208(b)) is amended— (i) by striking `12 months' the first place it appears in paragraph (1) and inserting `5 months'; and

- (ii) by striking `filed,' and all that follows in paragraph (1) and inserting `filed.'.
- (2) EXTENSIONS OF LINES UNDER SECTION 214; ARMIS REPORTS- The Commission shall permit any common carrier--
 - (A) to be exempt from the requirements of section 214 of the Communications Act of 1934 for the extension of any line; and
 - (B) to file cost allocation manuals and ARMIS reports annually, to the extent such carrier is required to file such manuals or reports.
- (3) FORBEARANCE AUTHORITY NOT LIMITED- Nothing in this subsection shall be construed to limit the authority of the Commission to waive, modify, or forbear from applying any of the requirements to which reference is made in paragraph (1) under any other provision of this Act or other law.
- (4) EFFECTIVE DATE OF AMENDMENTS- The amendments made by paragraph (1) of this subsection shall apply with respect to any charge, classification, regulation, or practice filed on or after one year after the date of enactment of this Act.
- (c) CLASSIFICATION OF CARRIERS- In classifying carriers according to section 32.11 of its regulations (47 C.F.R. 32.11) and in establishing reporting requirements pursuant to part 43 of its regulations (47 C.F.R. part 43) and section 64.903 of its regulations (47 C.F.R. 64.903), the Commission shall adjust the revenue requirements to account for inflation as of the release date of the Commission's Report and Order in CC Docket No. 91-141, and annually thereafter. This subsection shall take effect on the date of enactment of this Act.
- SEC. 403. ELIMINATION OF UNNECESSARY COMMISSION REGULATIONS AND FUNCTIONS.
- (a) MODIFICATION OF AMATEUR RADIO EXAMINATION PROCEDURES- Section 4(f)(4) (47 U.S.C. 154(f)(4)) is amended--
 - (1) in subparagraph (A) --
 - (A) by inserting `or administering' after `for purposes
 of preparing';
 - (B) by inserting `of' after `than the class'; and
 - (C) by inserting `or administered' after `for which the examination is being prepared';
 - (2) by striking subparagraph (B);
 - (3) in subparagraph (H), by striking `(A), (B), and (C)' and inserting `(A) and (B)';
 - (4) in subparagraph (J)--
 - (A) by striking `or (B)'; and
 - (B) by striking the last sentence; and
 - (5) by redesignating subparagraphs (C) through (J) as subparagraphs (B) through (I), respectively.
- (b) AUTHORITY TO DESIGNATE ENTITIES TO INSPECT- Section 4(f)(3) (47 U.S.C. 154(f)(3)) is amended by inserting before the period at the end the following: `: and [Italic->] Provided further, [<-Italic] That, in the alternative, an entity designated by the Commission may make the inspections referred to in this paragraph'.
- (c) EXPEDITING INSTRUCTIONAL TELEVISION FIXED SERVICE PROCESSING-Section 5(c)(1) (47 U.S.C. 155(c)(1)) is amended by striking the last sentence and inserting the following: `Except for cases involving the authorization of service in the instructional television fixed service, or as otherwise provided in this Act, nothing in this paragraph shall authorize the Commission to provide for the conduct, by any person or persons other than persons referred to in paragraph (2) or (3) of section 556(b) of title 5, United States Code, of any hearing to which such section applies.'.
- (d) REPEAL SETTING OF DEPRECIATION RATES- The first sentence of section 220(b) (47 U.S.C. 220(b)) is amended by striking `shall prescribe for such carriers' and inserting `may prescribe, for such carriers as it determines to be appropriate,'.
- (e) USE OF INDEPENDENT AUDITORS- Section 220(c) (47 U.S.C. 220(c)) is amended by adding at the end thereof the following: `The Commission may obtain the services of any person licensed to

provide public accounting services under the law of any State to assist with, or conduct, audits under this section. While so employed or engaged in conducting an audit for the Commission under this section, any such person shall have the powers granted the Commission under this subsection and shall be subject to subsection (f) in the same manner as if that person were an employee of the Commission.'.

- (f) DELEGATION OF EQUIPMENT TESTING AND CERTIFICATION TO PRIVATE LABORATORIES- Section 302 (47 U.S.C. 302) is amended by adding at the end the following:
 - (e) The Commission may--
 - `(1) authorize the use of private organizations for testing and certifying the compliance of devices or home electronic equipment and systems with regulations promulgated under this section:
 - `(2) accept as prima facie evidence of such compliance the certification by any such organization; and
 - `(3) establish such qualifications and standards as it deems appropriate for such private organizations, testing, and certification.'.
- (g) MAKING LICENSE MODIFICATION UNIFORM- Section 303(f) (47 U.S.C. 303(f)) is amended by striking `unless, after a public hearing,' and inserting `unless'.
- (h) ELIMINATE FCC JURISDICTION OVER GOVERNMENT-OWNED SHIP RADIO STATIONS-
 - (1) Section 305 (47 U.S.C. 305) is amended by striking subsection (b) and redesignating subsections (c) and (d) as (b) and (c), respectively.
 - (2) Section 382(2) (47 U.S.C. 382(2)) is amended by striking `except a vessel of the United States Maritime Administration, the Inland and Coastwise Waterways Service, or the Panama Canal Company,'.
- (i) PERMIT OPERATION OF DOMESTIC SHIP AND AIRCRAFT RADIOS WITHOUT LICENSE- Section 307(e) (47 U.S.C. 307(e)) is amended to read as follows:
- `(e)(1) Notwithstanding any license requirement established in this Act, if the Commission determines that such authorization serves the public interest, convenience, and necessity, the Commission may by rule authorize the operation of radio stations without individual licenses in the following radio services: (A) the citizens band radio service; (B) the radio control service; (C) the aviation radio service for aircraft stations operated on domestic flights when such aircraft are not otherwise required to carry a radio station; and (D) the maritime radio service for ship stations navigated on domestic voyages when such ships are not otherwise required to carry a radio station.
- `(2) Any radio station operator who is authorized by the Commission to operate without an individual license shall comply with all other provisions of this Act and with rules prescribed by the Commission under this Act.
- `(3) For purposes of this subsection, the terms `citizens band radio service', `radio control service', `aircraft station' and `ship station' shall have the meanings given them by the Commission by rule.'.
- (j) EXPEDITED LICENSING FOR FIXED MICROWAVE SERVICE- Section 309(b)(2) (47 U.S.C. 309(b)(2)) is amended by striking subparagraph (A) and redesignating subparagraphs (B) through (G) as subparagraphs (A) through (F), respectively.
- (k) FOREIGN DIRECTORS- Section 310(b) (47 U.S.C. 310(b)) is amended--
 - (1) in paragraph (3), by striking `of which any officer or director is an alien or'; and
 - (2) in paragraph (4), by striking `of which any officer or more than one-fourth of the directors are aliens, or'.
- (1) LIMITATION ON SILENT STATION AUTHORIZATIONS- Section 312 (47 U.S.C. 312) is amended by adding at the end the following:
 - `(q) If a broadcasting station fails to transmit broadcast

signals for any consecutive 12-month period, then the station license granted for the operation of that broadcast station expires at the end of that period, notwithstanding any provision, term, or

condition of the license to the contrary.'.

(m) MODIFICATION OF CONSTRUCTION PERMIT REQUIREMENT- Section 319(d) is amended by striking the last two sentences and inserting the following: 'With respect to any broadcasting station, the Commission shall not have any authority to waive the requirement of a permit for construction, except that the Commission may by regulation determine that a permit shall not be required for minor changes in the facilities of authorized broadcast stations. With respect to any other station or class of stations, the Commission shall not waive the requirement for a construction permit unless the Commission determines that the public interest, convenience, and necessity would be served by such a waiver.'.

(n) CONDUCT OF INSPECTIONS- Section 362(b) (47 U.S.C. 362(b)) is

amended to read as follows:

- '(b) Every ship of the United States that is subject to this part shall have the equipment and apparatus prescribed therein inspected at least once each year by the Commission or an entity designated by the Commission. If, after such inspection, the Commission is satisfied that all relevant provisions of this Act and the station license have been complied with, the fact shall be so certified on the station license by the Commission. The Commission shall make such additional inspections at frequent intervals as the Commission determines may be necessary to ensure compliance with the requirements of this Act. The Commission may, upon a finding that the public interest could be served thereby--
 - `(1) waive the annual inspection required under this section for a period of up to 90 days for the sole purpose of enabling a vessel to complete its voyage and proceed to a port in the United States where an inspection can be held; or
 - `(2) waive the annual inspection required under this section for a vessel that is in compliance with the radio provisions of the Safety Convention and that is operating solely in waters beyond the jurisdiction of the United States: [Italic->] Provided, [<-Italic] That such inspection shall be performed within 30 days of such vessel's return to the United States.'.
- (o) INSPECTION BY OTHER ENTITIES- Section 385 (47 U.S.C. 385) is amended--
 - (1) by inserting `or an entity designated by the Commission' after `The Commission'; and
 - (2) by adding at the end thereof the following: `Ih accordance with such other provisions of law as apply to Government contracts, the Commission may enter into contracts with any person for the purpose of carrying out such inspections and certifying compliance with those requirements, and may, as part of any such contract, allow any such person to accept reimbursement from the license holder for travel and expense costs of any employee conducting an inspection or certification.'.

TITLE V--OBSCENITY AND VIOLENCE SUBTITLE A--OBSCENE, HARASSING, AND WRONGFUL UTILIZATION OF TELECOMMUNICATIONS FACILITIES

SEC. 501. SHORT TITLE.

This title may be cited as the `Communications Decency Act of 1996'.

SEC. 502. OBSCENE OR HARASSING USE OF TELECOMMUNICATIONS FACILITIES UNDER THE COMMUNICATIONS ACT OF 1934.

Section 223 (47 U.S.C. 223) is amended--

- (1) by striking subsection (a) and inserting in lieu thereof: `(a) Whoever--
 - `(1) in interstate or foreign communications--
 - `(A) by means of a telecommunications device knowingly--
 - `(i) makes, creates, or solicits, and
 - `(ii) initiates the transmission of,

any comment, request, suggestion, proposal, image, or other

communication which is obscene, lewd, lascivious, filthy, or indecent, with intent to annoy, abuse, threaten, or harass another person;

- (B) by means of a telecommunications device knowingly--
 - (i) makes, creates, or solicits, and
- `(ii) initiates the transmission of, any comment, request, suggestion, proposal, image, or other communication which is obscene or indecent, knowing that the recipient of the communication is under 18 years of age, regardless of whether the maker of such communication placed the call or initiated the communication;
- `(C) makes a telephone call or utilizes a telecommunications device, whether or not conversation or communication ensues, without disclosing his identity and with intent to annoy, abuse, threaten, or harass any person at the called number or who receives the communications;
- `(D) makes or causes the telephone of another repeatedly or continuously to ring, with intent to harass any person at the called number; or
- `(E) makes repeated telephone calls or repeatedly initiates communication with a telecommunications device, during which conversation or communication ensues, solely to harass any person at the called number or who receives the communication; or
- `(2) knowingly permits any telecommunications facility under his control to be used for any activity prohibited by paragraph
- (1) with the intent that it be used for such activity, shall be fined under title 18, United States Code, or imprisoned not more than two years, or both.'; and
 - (2) by adding at the end the following new subsections: $\dot{}$ (d) Whoever--
 - `(1) in interstate or foreign communications knowingly-`(A) uses an interactive computer service to send to a
 - specific person or persons under 18 years of age, or
 - `(B) uses any interactive computer service to display in a manner available to a person under 18 years of age, any comment, request, suggestion, proposal, image, or other communication that, in context, depicts or describes, in terms patently offensive as measured by contemporary community standards, sexual or excretory activities or organs, regardless of whether the user of such service placed the call or initiated the communication; or
- `(2) knowingly permits any telecommunications facility under such person's control to be used for an activity prohibited by paragraph (1) with the intent that it be used for such activity, shall be fined under title 18, United States Code, or imprisoned not more than two years, or both.
 - (e) In addition to any other defenses available by law:
 - `(1) No person shall be held to have violated subsection (a) or (d) solely for providing access or connection to or from a facility, system, or network not under that person's control, including transmission, downloading, intermediate storage, access software, or other related capabilities that are incidental to providing such access or connection that does not include the creation of the content of the communication.
 - `(2) The defenses provided by paragraph (1) of this subsection shall not be applicable to a person who is a conspirator with an entity actively involved in the creation or knowing distribution of communications that violate this section, or who knowingly advertises the availability of such communications.
 - `(3) The defenses provided in paragraph (1) of this subsection shall not be applicable to a person who provides access or connection to a facility, system, or network engaged in the violation of this section that is owned or controlled by such person.
 - (4) No employer shall be held liable under this section for

the actions of an employee or agent unless the employee's or agent's conduct is within the scope of his or her employment or agency and the employer (A) having knowledge of such conduct, authorizes or ratifies such conduct, or (B) recklessly disregards such conduct.

- `(5) It is a defense to a prosecution under subsection (a)(1)(B) or (d), or under subsection (a)(2) with respect to the use of a facility for an activity under subsection (a)(1)(B) that a person--
 - `(A) has taken, in good faith, reasonable, effective, and appropriate actions under the circumstances to restrict or prevent access by minors to a communication specified in such subsections, which may involve any appropriate measures to restrict minors from such communications, including any method which is feasible under available technology; or
 - `(B) has restricted access to such communication by requiring use of a verified credit card, debit account, adult access code, or adult personal identification number.
- `(6) The Commission may describe measures which are reasonable, effective, and appropriate to restrict access to prohibited communications under subsection (d). Nothing in this section authorizes the Commission to enforce, or is intended to provide the Commission with the authority to approve, sanction, or permit, the use of such measures. The Commission shall have no enforcement authority over the failure to utilize such measures. The Commission shall not endorse specific products relating to such measures. The use of such measures shall be admitted as evidence of good faith efforts for purposes of paragraph (5) in any action arising under subsection (d). Nothing in this section shall be construed to treat interactive computer services as common carriers or telecommunications carriers.
- `(f)(1) No cause of action may be brought in any court or administrative agency against any person on account of any activity that is not in violation of any law punishable by criminal or civil penalty, and that the person has taken in good faith to implement a defense authorized under this section or otherwise to restrict or prevent the transmission of, or access to, a communication specified in this section.
- `(2) No State or local government may impose any liability for commercial activities or actions by commercial entities, nonprofit libraries, or institutions of higher education in connection with an activity or action described in subsection (a)(2) or (d) that is inconsistent with the treatment of those activities or actions under this section: [Italic->] Provided, however [<-Italic], That nothing herein shall preclude any State or local government from enacting and enforcing complementary oversight, liability, and regulatory systems, procedures, and requirements, so long as such systems, procedures, and requirements govern only intrastate services and do not result in the imposition of inconsistent rights, duties or obligations on the provision of interstate services. Nothing in this subsection shall preclude any State or local government from governing conduct not covered by this section.
- `(g) Nothing in subsection (a), (d), (e), or (f) or in the defenses to prosecution under subsection (a) or (d) shall be construed to affect or limit the application or enforcement of any other Federal law.
 - (h) For purposes of this section--
 - `(1) The use of the term `telecommunications device' in this section--
 - `(A) shall not impose new obligations on broadcasting station licensees and cable operators covered by obscenity and indecency provisions elsewhere in this Act; and
 - `(B) does not include an interactive computer service.
 `(2) The term `interactive computer service' has the meaning provided in section 230(e)(2).

- `(3) The term `access software' means software (including client or server software) or enabling tools that do not create or provide the content of the communication but that allow a user to do any one or more of the following:
 - `(A) filter, screen, allow, or disallow content;
 - `(B) pick, choose, analyze, or digest content; or
 - '(C) transmit, receive, display, forward, cache, search, subset, organize, reorganize, or translate content.
- `(4) The term `institution of higher education' has the meaning provided in section 1201 of the Higher Education Act of 1965 (20 U.S.C. 1141).
- 1965 (20 U.S.C. 1141).

 `(5) The term `library' means a library eligible for participation in State-based plans for funds under title III of the Library Services and Construction Act (20 U.S.C. 355e et seq.).'.

SEC. 503. OBSCENE PROGRAMMING ON CABLE TELEVISION.

Section 639 (47 U.S.C. 559) is amended by striking `not more than \$10,000' and inserting `under title 18, United States Code,'.
SEC. 504. SCRAMBLING OF CABLE CHANNELS FOR NONSUBSCRIBERS.

Part IV of title VI $(47\ U.S.C.\ 551\ \text{et seq.})$ is amended by adding at the end the following:

- `SEC. 640. SCRAMBLING OF CABLE CHANNELS FOR NONSUBSCRIBERS.
- `(a) SUBSCRIBER REQUEST- Upon request by a cable service subscriber, a cable operator shall, without charge, fully scramble or otherwise fully block the audio and video programming of each channel carrying such programming so that one not a subscriber does not receive it.
- `(b) DEFINITION- As used in this section, the term `scramble' means to rearrange the content of the signal of the programming so that the programming cannot be viewed or heard in an understandable manner.'.
- SEC. 505. SCRAMBLING OF SEXUALLY EXPLICIT ADULT VIDEO SERVICE PROGRAMMING.
- (a) REQUIREMENT- Part IV of title VI (47 U.S.C. 551 et seq.), as amended by this Act, is further amended by adding at the end the following:
- `SEC. 641. SCRAMBLING OF SEXUALLY EXPLICIT ADULT VIDEO SERVICE PROGRAMMING.
- `(a) REQUIREMENT- In providing sexually explicit adult programming or other programming that is indecent on any channel of its service primarily dedicated to sexually-oriented programming, a multichannel video programming distributor shall fully scramble or otherwise fully block the video and audio portion of such channel so that one not a subscriber to such channel or programming does not receive it.
- `(b) IMPLEMENTATION- Until a multichannel video programming distributor complies with the requirement set forth in subsection (a), the distributor shall limit the access of children to the programming referred to in that subsection by not providing such programming during the hours of the day (as determined by the Commission) when a significant number of children are likely to view it.
- `(c) DEFINITION- As used in this section, the term `scramble' means to rearrange the content of the signal of the programming so that the programming cannot be viewed or heard in an understandable manner.'.
- (b) EFFECTIVE DATE- The amendment made by subsection (a) shall take effect 30 days after the date of enactment of this Act. SEC. 506. CABLE OPERATOR REFUSAL TO CARRY CERTAIN PROGRAMS.
- (a) PUBLIC, EDUCATIONAL, AND GOVERNMENTAL CHANNELS- Section 611(e) (47 U.S.C. 531(e)) is amended by inserting before the period the following: `, except a cable operator may refuse to transmit any public access program or portion of a public access program which contains obscenity, indecency, or nudity'.
- (b) CABLE CHANNELS FOR COMMERCIAL USE- Section 612(c)(2) (47 U.S.C. 532(c)(2)) is amended by striking `an operator' and inserting `a cable operator may refuse to transmit any leased

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access program or portion of a leased access program which contains obscenity, indecency, or nudity and'.

- SEC. 507. CLARIFICATION OF CURRENT LAWS REGARDING COMMUNICATION OF OBSCENE MATERIALS THROUGH THE USE OF COMPUTERS.
- (a) IMPORTATION OR TRANSPORTATION- Section 1462 of title 18, United States Code, is amended --
 - (1) in the first undesignated paragraph, by inserting `or interactive computer service (as defined in section 230(e)(2) of the Communications Act of 1934)' after `carrier'; and
 - (2) in the second undesignated paragraph --
 - (A) by inserting `or receives,' after `takes';(B) by inserting `or interactive computer service (as defined in section 230(e)(2) of the Communications Act of 1934)' after 'common carrier'; and
 - (C) by inserting `or importation' after `carriage'.
- (b) TRANSPORTATION FOR PURPOSES OF SALE OR DISTRIBUTION- The first undesignated paragraph of section 1465 of title 18, United States Code, is amended--
 - (1) by striking `transports in' and inserting `transports or travels in, or uses a facility or means of,';
 - (2) by inserting `or an interactive computer service (as defined in section 230(e)(2) of the Communications Act of 1934) in or affecting such commerce' after `foreign commerce' the first place it appears;
 - (3) by striking `, or knowingly travels in' and all that follows through 'obscene material in interstate or foreign commerce, ' and inserting `of'.
- (c) INTERPRETATION- The amendments made by this section are clarifying and shall not be interpreted to limit or repeal any prohibition contained in sections 1462 and 1465 of title 18, United States Code, before such amendment, under the rule established in United States v. Alpers, 338 U.S. 680 (1950). SEC. 508. COERCION AND ENTICEMENT OF MINORS.

Section 2422 of title 18, United States Code, is amended--

- (1) by inserting `(a)' before `Whoever knowingly'; and
- (2) by adding at the end the following:
- `(b) Whoever, using any facility or means of interstate or foreign commerce, including the mail, or within the special maritime and territorial jurisdiction of the United States, knowingly persuades, induces, entices, or coerces any individual who has not attained the age of 18 years to engage in prostitution or any sexual act for which any person may be criminally. prosecuted, or attempts to do so, shall be fined under this title or imprisoned not more than 10 years, or both.'. SEC. 509. ONLINE FAMILY EMPOWERMENT.

Title II of the Communications Act of 1934 (47 U.S.C. 201 et seq.) is amended by adding at the end the following new section: SEC. 230. PROTECTION FOR PRIVATE BLOCKING AND SCREENING OF OFFENSIVE MATERIAL.

- `(a) FINDINGS- The Congress finds the following:
 - `(1) The rapidly developing array of Internet and other interactive computer services available to individual: Americans represent an extraordinary advance in the availability of educational and informational resources to our citizens.
 - `(2) These services offer users a great degree of control over the information that they receive, as well as the potential for even greater control in the future as technology develops.
 - (3) The Internet and other interactive computer services offer a forum for a true diversity of political discourse, unique opportunities for cultural development, and myriad avenues for intellectual activity.
 - (4) The Internet and other interactive computer services have flourished, to the benefit of all Americans, with a minimum of government regulation.
 - `(5) Increasingly Americans are relying on interactive media for a variety of political, educational, cultural, and

entertainment services.

- (b) POLICY- It is the policy of the United States--
 - `(1) to promote the continued development of the Internet and other interactive computer services and other interactive media;
- `(2) to preserve the vibrant and competitive free market that presently exists for the Internet and other interactive computer services, unfettered by Federal or State regulation;
- `(3) to encourage the development of technologies which maximize user control over what information is received by individuals, families, and schools who use the Internet and other interactive computer services;
- `(4) to remove disincentives for the development and utilization of blocking and filtering technologies that empower parents to restrict their children's access to objectionable or inappropriate online material; and
- `(5) to ensure vigorous enforcement of Federal criminal laws to deter and punish trafficking in obscenity, stalking, and harassment by means of computer.
- `(c) PROTECTION FOR `GOOD SAMARITAN' BLOCKING AND SCREENING OF OFFENSIVE MATERIAL-
 - `(1) TREATMENT OF PUBLISHER OR SPEAKER- No provider or user of an interactive computer service shall be treated as the publisher or speaker of any information provided by another information content provider.
 - `(2) CIVIL LIABILITY- No provider or user of an interactive computer service shall be held liable on account of--
 - `(A) any action voluntarily taken in good faith to restrict access to or availability of material that the provider or user considers to be obscene, lewd, lascivious, filthy, excessively violent, harassing, or otherwise objectionable, whether or not such material is constitutionally protected; or
 - `(B) any action taken to enable or make available to information content providers or others the technical means to restrict access to material described in paragraph (1).
 `(d) EFFECT ON OTHER LAWS-
 - `(1) NO EFFECT ON CRIMINAL LAW- Nothing in this section shall be construed to impair the enforcement of section 223 of this Act, chapter 71 (relating to obscenity) or 110 (relating to sexual exploitation of children) of title 18, United States Code, or any other Federal criminal statute.
 - `(2) NO EFFECT ON INTELLECTUAL PROPERTY LAW- Nothing in this section shall be construed to limit or expand any law pertaining to intellectual property.
 - `(3) STATE LAW- Nothing in this section shall be construed to prevent any State from enforcing any State law that is consistent with this section. No cause of action may be brought and no liability may be imposed under any State or local law that is inconsistent with this section.
 - `(4) NO EFFECT ON COMMUNICATIONS PRIVACY LAW- Nothing in this section shall be construed to limit the application of the Electronic Communications Privacy Act of 1986 or any of the amendments made by such Act, or any similar State law.

 (e) DEFINITIONS- As used in this section:
 - `(1) INTERNET- The term `Internet' means the international computer network of both Federal and non-Federal interoperable packet switched data networks.
 - `(2) INTERACTIVE COMPUTER SERVICE- The term `interactive computer service' means any information service, system, or access software provider that provides or enables computer access by multiple users to a computer server, including specifically a service or system that provides access to the Internet and such systems operated or services offered by libraries or educational institutions.
 - `(3) INFORMATION CONTENT PROVIDER- The term `information content provider' means any person or entity that is responsible, in whole or in part, for the creation or

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development of information provided through the Internet or any other interactive computer service.

- `(4) ACCESS SOFTWARE PROVIDER- The term `access software provider' means a provider of software (including client or server software), or enabling tools that do any one or more of the following:
 - `(A) filter, screen, allow, or disallow content;
 - `(B) pick, choose, analyze, or digest content; or
 - `(C) transmit, receive, display, forward, cache, search, subset, organize, reorganize, or translate content.'.

 SUBTITLE B--VIOLENCE

SEC. 551. PARENTAL CHOICE IN TELEVISION PROGRAMMING.

- (a) FINDINGS- The Congress makes the following findings:
 - (1) Television influences children's perception of the values and behavior that are common and acceptable in society.
 - (2) Television station operators, cable television system operators, and video programmers should follow practices in connection with video programming that take into consideration that television broadcast and cable programming has established a uniquely pervasive presence in the lives of American children.
 - (3) The average American child is exposed to 25 hours of television each week and some children are exposed to as much as 11 hours of television a day.
 - (4) Studies have shown that children exposed to violent video programming at a young age have a higher tendency for violent and aggressive behavior later in life than children not so exposed, and that children exposed to violent video programming are prone to assume that acts of violence are acceptable behavior.
 - (5) Children in the United States are, on average, exposed to an estimated 8,000 murders and 100,000 acts of violence on television by the time the child completes elementary school.
 - (6) Studies indicate that children are affected by the pervasiveness and casual treatment of sexual material on television, eroding the ability of parents to develop responsible attitudes and behavior in their children.
 - (7) Parents express grave concern over violent and sexual video programming and strongly support technology that would give them greater control to block video programming in the home that they consider harmful to their children.
 - (8) There is a compelling governmental interest in empowering parents to limit the negative influences of video programming that is harmful to children.
 - (9) Providing parents with timely information about the nature of upcoming video programming and with the technological tools that allow them easily to block violent, sexual, or other programming that they believe harmful to their children is a nonintrusive and narrowly tailored means of achieving that compelling governmental interest.
- (b) ESTABLISHMENT OF TELEVISION RATING CODE-
- (1) AMENDMENT- Section 303 (47 U.S.C. 303) is amended by adding at the end the following:
- `(w) Prescribe--
 - `(1) on the basis of recommendations from an advisory committee established by the Commission in accordance with section 551(b)(2) of the Telecommunications Act of 1996, guidelines and recommended procedures for the identification and rating of video programming that contains sexual, violent, or other indecent material about which parents should be informed before it is displayed to children: [Italic->] Provided, [<-Italic] That nothing in this paragraph shall be construed to authorize any rating of video programming on the basis of its political or religious content; and
 - `(2) with respect to any video programming that has been rated, and in consultation with the television industry, rules requiring distributors of such video programming to transmit such rating to permit parents to block the display of video

programming that they have determined is inappropriate for their children.'.

- (2) ADVISORY COMMITTEE REQUIREMENTS- In establishing an advisory committee for purposes of the amendment made by paragraph (1) of this subsection, the Commission shall--
 - (A) ensure that such committee is composed of parents, television broadcasters, television programming producers, cable operators, appropriate public interest groups, and other interested individuals from the private sector and is fairly balanced in terms of political affiliation, the points of view represented, and the functions to be performed by the committee;
 - (B) provide to the committee such staff and resources as may be necessary to permit it to perform its functions efficiently and promptly; and
 - (C) require the committee to submit a final report of its recommendations within one year after the date of the appointment of the initial members.
- (c) REQUIREMENT FOR MANUFACTURE OF TELEVISIONS THAT BLOCK PROGRAMS- Section 303 (47 U.S.C. 303), as amended by subsection (a), is further amended by adding at the end the following:
- `(x) Require, in the case of an apparatus designed to receive television signals that are shipped in interstate commerce or manufactured in the United States and that have a picture screen 13 inches or greater in size (measured diagonally), that such apparatus be equipped with a feature designed to enable viewers to block display of all programs with a common rating, except as otherwise permitted by regulations pursuant to section 330(c)(4).'.
 - (d) SHIPPING OF TELEVISIONS THAT BLOCK PROGRAMS-
 - (1) REGULATIONS- Section 330 (47 U.S.C. 330) is amended--
 - (A) by redesignating subsection (c) as subsection (d); and
 - (B) by adding after subsection (b) the following new subsection (c):
- `(c)(1) Except as provided in paragraph (2), no person shall ship in interstate commerce or manufacture in the United States any apparatus described in section 303(x) of this Act except in accordance with rules prescribed by the Commission pursuant to the authority granted by that section.
- `(2) This subsection shall not apply to carriers transporting apparatus referred to in paragraph (1) without trading in it.
- `(3) The rules prescribed by the Commission under this subsection shall provide for the oversight by the Commission of the adoption of standards by industry for blocking technology. Such rules shall require that all such apparatus be able to receive the rating signals which have been transmitted by way of line 21 of the vertical blanking interval and which conform to the signal and blocking specifications established by industry under the supervision of the Commission.
- `(4) As new video technology is developed, the Commission shall take such action as the Commission determines appropriate to ensure that blocking service continues to be available to consumers. If the Commission determines that an alternative blocking technology exists that--
 - `(A) enables parents to block programming based on identifying programs without ratings,
 - `(B) is available to consumers at a cost which is comparable to the cost of technology that allows parents to block programming based on common ratings, and
 - `(C) will allow parents to block a broad range of programs on a multichannel system as effectively and as easily as technology that allows parents to block programming based on common ratings,

the Commission shall amend the rules prescribed pursuant to section $303\,(x)$ to require that the apparatus described in such section be equipped with either the blocking technology described in such section or the alternative blocking technology described in this paragraph.'.

- (2) CONFORMING AMENDMENT- Section 330(d), as redesignated by subsection (d)(1)(A), is amended by striking `section 303(s), and section 303(u)' and inserting in lieu thereof `and sections 303(s), 303(u), and 303(x)'.
- (e) APPLICABILITY AND EFFECTIVE DATES-
- (1) APPLICABILITY OF RATING PROVISION- The amendment made by subsection (b) of this section shall take effect 1 year after the date of enactment of this Act, but only if the Commission determines, in consultation with appropriate public interest groups and interested individuals from the private sector, that distributors of video programming have not, by such date--
 - (A) established voluntary rules for rating video programming that contains sexual, violent, or other indecent material about which parents should be informed before it is displayed to children, and such rules are acceptable to the Commission; and
 - (B) agreed voluntarily to broadcast signals that contain ratings of such programming.
- (2) EFFECTIVE DATE OF MANUFACTURING PROVISION- In prescribing regulations to implement the amendment made by subsection (c), the Federal Communications Commission shall, after consultation with the television manufacturing industry, specify the effective date for the applicability of the requirement to the apparatus covered by such amendment, which date shall not be less than two years after the date of enactment of this Act. SEC. 552. TECHNOLOGY FUND.

It is the policy of the United States to encourage broadcast television, cable, satellite, syndication, other video programming distributors, and relevant related industries (in consultation with appropriate public interest groups and interested individuals from the private sector) to--

- (1) establish a technology fund to encourage television and electronics equipment manufacturers to facilitate the development of technology which would empower parents to block programming they deem inappropriate for their children and to encourage the availability thereof to low income parents;
- (2) report to the viewing public on the status of the development of affordable, easy to use blocking technology; and
- (3) establish and promote effective procedures, standards, systems, advisories, or other mechanisms for ensuring that users have easy and complete access to the information necessary to effectively utilize blocking technology and to encourage the availability thereof to low income parents.

SUBTITLE C--JUDICIAL REVIEW

SEC. 561. EXPEDITED REVIEW.

- (a) THREE-JUDGE DISTRICT COURT HEARING- Notwithstanding any other provision of law, any civil action challenging the constitutionality, on its face, of this title or any amendment made by this title, or any provision thereof, shall be heard by a district court of 3 judges convened pursuant to the provisions of section 2284 of title 28, United States Code.
- (b) APPELLATE REVIEW- Notwithstanding any other provision of law, an interlocutory or final judgment, decree, or order of the court of 3 judges in an action under subsection (a) holding this title or an amendment made by this title, or any provision thereof, unconstitutional shall be reviewable as a matter of right by direct appeal to the Supreme Court. Any such appeal shall be filed not more than 20 days after entry of such judgment, decree, or order.

TITLE VI--EFFECT ON OTHER LAWS

- SEC. 601. APPLICABILITY OF CONSENT DECREES AND OTHER LAW.
 - (a) APPLICABILITY OF AMENDMENTS TO FUTURE CONDUCT-
 - (1) AT&T CONSENT DECREE- Any conduct or activity that was, before the date of enactment of this Act, subject to any restriction or obligation imposed by the AT&T Consent Decree shall, on and after such date, be subject to the restrictions and obligations imposed by the Communications Act of 1934 as amended by this Act and shall not be subject to the

- restrictions and the obligations imposed by such Consent Decree.
- (2) GTE CONSENT DECREE- Any conduct or activity that was, before the date of enactment of this Act, subject to any restriction or obligation imposed by the GTE Consent Decree shall, on and after such date, be subject to the restrictions and obligations imposed by the Communications Act of 1934 as amended by this Act and shall not be subject to the restrictions and the obligations imposed by such Consent Decree.
- (3) MCCAW CONSENT DECREE- Any conduct or activity that was, before the date of enactment of this Act, subject to any restriction or obligation imposed by the McCaw Consent Decree shall, on and after such date, be subject to the restrictions and obligations imposed by the Communications Act of 1934 as amended by this Act and subsection (d) of this section and shall not be subject to the restrictions and the obligations imposed by such Consent Decree.
- (b) ANTITRUST LAWS-
 - (1) SAVINGS CLAUSE-. Except as provided in paragraphs (2) and (3), nothing in this Act or the amendments made by this Act shall be construed to modify, impair, or supersede the applicability of any of the antitrust laws.
 - (2) REPEAL- Subsection (a) of section 221 (47 U.S.C. 221(a)) is repealed.
 - (3) CLAYTON ACT- Section 7 of the Clayton Act (15 U.S.C. 18) is amended in the last paragraph by striking `Federal Communications Commission,'.
- (c) FEDERAL, STATE, AND LOCAL LAW-
 - (1) NO IMPLIED EFFECT- This Act and the amendments made by this Act shall not be construed to modify, impair, or supersede Federal, State, or local law unless expressly so provided in such Act or amendments.
 - (2) STATE TAX SAVINGS PROVISION- Notwithstanding paragraph (1), nothing in this Act or the amendments made by this Act shall be construed to modify, impair, or supersede, or authorize the modification, impairment, or supersession of, any State or local law pertaining to taxation, except as provided in sections 622 and 653(c) of the Communications Act of 1934 and section 602 of this Act.
- (d) COMMERCIAL MOBILE SERVICE JOINT MARKETING- Notwithstanding section 22.903 of the Commission's regulations (47 C.F.R. 22.903) or any other Commission regulation, a Bell operating company or any other company may, except as provided in sections 271(e)(1) and 272 of the Communications Act of 1934 as amended by this Act as they relate to wireline service, jointly market and sell commercial mobile services in conjunction with telephone exchange service, exchange access, intraLATA telecommunications service, interLATA telecommunications services.
 - (e) DEFINITIONS- As used in this section:
 - (1) AT&T CONSENT DECREE- The term `AT&T Consent Decree' means the order entered August 24, 1982, in the antitrust action styled United States v. Western Electric, Civil Action No. 82-0192, in the United States District Court for the District of Columbia, and includes any judgment or order with respect to such action entered on or after August 24, 1982.
 - (2) GTE CONSENT DECREE- The term `GTE Consent Decree' means the order entered December 21, 1984, as restated January 11, 1985, in the action styled United States v. GTE Corp., Civil Action No. 83-1298, in the United States District Court for the District of Columbia, and any judgment or order with respect to such action entered on or after December 21, 1984.
 - (3) MCCAW CONSENT DECREE- The term `McCaw Consent Decree' means the proposed consent decree filed on July 15, 1994, in the antitrust action styled United States v. AT&T Corp. and McCaw Cellular Communications, Inc., Civil Action No. 94-01555, in the United States District Court for the District of Columbia. Such term includes any stipulation that the parties will abide by the terms of such proposed consent decree until

it is entered and any order entering such proposed consent decree.

- (4) ANTITRUST LAWS- The term `antitrust laws' has the meaning given it in subsection (a) of the first section of the Clayton Act (15 U.S.C. 12(a)), except that such term includes the Act of June 19, 1936 (49 Stat. 1526; 15 U.S.C. 13 et seq.), commonly known as the Robinson-Patman Act, and section 5 of the Federal Trade Commission Act (15 U.S.C. 45) to the extent that such section 5 applies to unfair methods of competition.
- SEC. 602. PREEMPTION OF LOCAL TAXATION WITH RESPECT TO DIRECT-TO-HOME SERVICES.
- (a) PREEMPTION- A provider of direct-to-home satellite service shall be exempt from the collection or remittance, or both, of any tax or fee imposed by any local taxing jurisdiction on direct-to-home satellite service.
 - (b) DEFINITIONS- For the purposes of this section--
 - (1) DIRECT-TO-HOME SATELLITE SERVICE- The term 'direct-to-home satellite service' means only programming transmitted or broadcast by satellite directly to the subscribers' premises without the use of ground receiving or distribution equipment, except at the subscribers' premises or in the uplink process to the satellite.
 - (2) PROVIDER OF DIRECT-TO-HOME SATELLITE SERVICE- For purposes of this section, a `provider of direct-to-home satellite service' means a person who transmits, broadcasts, sells, or distributes direct-to-home satellite service.
 - (3) LOCAL TAXING JURISDICTION- The term `local taxing jurisdiction' means any municipality, city, county, township, parish, transportation district, or assessment jurisdiction, or any other local jurisdiction in the territorial jurisdiction of the United States with the authority to impose a tax or fee, but does not include a State.
 - (4) STATE- The term `State' means any of the several States, the District of Columbia, or any territory or possession of the United States.
 - (5) TAX OR FEE- The terms `tax' and `fee' mean any local sales tax, local use tax, local intangible tax, local income tax, business license tax, utility tax, privilege tax, gross receipts tax, excise tax, franchise fees, local telecommunications tax, or any other tax, license, or fee that is imposed for the privilege of doing business, regulating, or raising revenue for a local taxing jurisdiction.
- (c) PRESERVATION OF STATE AUTHORITY- This section shall not be construed to prevent taxation of a provider of direct-to-home satellite service by a State or to prevent a local taxing jurisdiction from receiving revenue derived from a tax or fee imposed and collected by a State.

TITLE VII--MISCELLANEOUS PROVISIONS
SEC. 701. PREVENTION OF UNFAIR BILLING PRACTICES FOR INFORMATION OR
SERVICES PROVIDED OVER TOLL-FREE TELEPHONE CALLS.

- (a) PREVENTION OF UNFAIR BILLING PRACTICES-
 - (1) IN GENERAL- Section 228(c) (47 U.S.C. 228(c)) is amended--(A) by striking out subparagraph (C) of paragraph (7) and inserting in lieu thereof the following:
 - `(C) the calling party being charged for information conveyed during the call unless--
 - `(i) the calling party has a written agreement `(including an agreement transmitted through electronic medium) that meets the requirements of paragraph (8); or `(ii) the calling party is charged for the
 - information in accordance with paragraph (9); or';
 - (B)(i) by striking `or' at the end of subparagraph (C) of such paragraph;
 - (ii) by striking the period at the end of subparagraph(D) of such paragraph and inserting a semicolon and `or'; and(iii) by adding at the end thereof the following:
 - `(E) the calling party being assessed, by virtue of being

asked to connect or otherwise transfer to a pay-per-call service, a charge for the call.'; and

- (C) by adding at the end the following new paragraphs: `(8) SUBSCRIPTION AGREEMENTS FOR BILLING FOR INFORMATION PROVIDED VIA TOLL-FREE CALLS-
 - `(A) IN GENERAL- For purposes of paragraph (7)(C)(i), a written subscription does not meet the requirements of this paragraph unless the agreement specifies the material terms and conditions under which the information is offered and includes--
 - `(i) the rate at which charges are assessed for the information;

`(ii) the information provider's name;

- `(iii) the information provider's business address;
- `(iv) the information provider's regular business telephone number;
- `(v) the information provider's agreement to notify the subscriber at least one billing cycle in advance of all future changes in the rates charged for the information; and
- `(vi) the subscriber's choice of payment method, which may be by direct remit, debit, prepaid account, phone bill, or credit or calling card.
- `(B) BILLING ARRANGEMENTS- If a subscriber elects, pursuant to subparagraph (A)(vi), to pay by means of a phone bill--
 - `(i) the agreement shall clearly explain that the subscriber will be assessed for calls made to the information service from the subscriber's phone line;
 - `(ii) the phone bill shall include, in prominent type, the following disclaimer:

`Common carriers may not disconnect local or long distance telephone service for failure to pay disputed charges for information services.'; and

- `(iii) the phone bill shall clearly list the 800 number dialed.
- `(C) USE OF PINS TO PREVENT UNAUTHORIZED USE- A written agreement does not meet the requirements of this paragraph unless it--
 - `(i) includes a unique personal identification number or other subscriber-specific identifier and requires a subscriber to use this number or identifier to obtain access to the information provided and includes instructions on its use; and
 - `(ii) assures that any charges for services accessed by use of the subscriber's personal identification number or subscriber-specific identifier be assessed to subscriber's source of payment elected pursuant to subparagraph (A)(vi).
- `(D) EXCEPTIONS- Notwithstanding paragraph (7)(C), a written agreement that meets the requirements of this paragraph is not required--
 - `(i) for calls utilizing telecommunications devices for the deaf;
 - `(ii) for directory services provided by a common carrier or its affiliate or by a local exchange carrier or its affiliate; or
 - `(iii) for any purchase of goods or of services that are not information services.
- `(E) TERMINATION OF SERVICE- On receipt by a common carrier of a complaint by any person that an information provider is in violation of the provisions of this section, a carrier shall--
 - `(i) promptly investigate the complaint; and
 - `(ii) if the carrier reasonably determines that the complaint is valid, it may terminate the provision of service to an information provider unless the provider

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supplies evidence of a written agreement that meets the requirements of this section.

- `(F) TREATMENT OF REMEDIES- The remedies provided in this paragraph are in addition to any other remedies that are available under title V of this Act.
- `(9) CHARGES BY CREDIT, PREPAID, DEBIT, CHARGE, OR CALLING CARD IN ABSENCE OF AGREEMENT- For purposes of paragraph (7)(C)(ii), a calling party is not charged in accordance with this paragraph unless the calling party is charged by means of a credit, prepaid, debit, charge, or calling card and the information service provider includes in response to each call an introductory disclosure message that--
 - `(A) clearly states that there is a charge for the call;
 - `(B) clearly states the service's total cost per minute and any other fees for the service or for any service to which the caller may be transferred;
 - `(C) explains that the charges must be billed on either a credit, prepaid, debit, charge, or calling card;
 - (D) asks the caller for the card number;
 - `(E) clearly states that charges for the call begin at the end of the introductory message; and
 - `(F) clearly states that the caller can hang up at or before the end of the introductory message without incurring any charge whatsoever.
- `(10) BYPASS OF INTRODUCTORY DISCLOSURE MESSAGE- The requirements of paragraph (9) shall not apply to calls from repeat callers using a bypass mechanism to avoid listening to the introductory message: [Italic->] Provided, [<-Italic} That information providers shall disable such a bypass mechanism after the institution of any price increase and for a period of time determined to be sufficient by the Federal Trade Commission to give callers adequate and sufficient notice of a price increase.
- `(11) DEFINITION OF CALLING CARD- As used in this subsection, the term `calling card' means an identifying number or code unique to the individual, that is issued to the individual by a common carrier and enables the individual to be charged by means of a phone bill for charges incurred independent of where the call originates.'.
- (2) REGULATIONS- The Federal Communications Commission shall revise its regulations to comply with the amendment made by paragraph (1) not later than 180 days after the date of enactment of this Act.
- (3) EFFECTIVE DATE- The amendments made by paragraph (1) shall take effect on the date of enactment of this Act.(b) CLARIFICATION OF `PAY-PER-CALL SERVICES'-
 - (1) TELEPHONE DISCLOSURE AND DISPUTE RESOLUTION ACT- Section 204(1) of the Telephone Disclosure and Dispute Resolution Act (15 U.S.C. 5714(1)) is amended to read as follows:
 - `(1) The term `pay-per-call services' has the meaning provided in section 228(i) of the Communications Act of 1934, except that the Commission by rule may, notwithstanding subparagraphs (B) and (C) of section 228(i)(1) of such Act, extend such definition to other similar services providing audio information or audio entertainment if the Commission determines that such services are susceptible to the unfair and deceptive practices that are prohibited by the rules prescribed pursuant to section 201(a).'.
 - (2) COMMUNICATIONS ACT- Section 228(i)(2) (47 U.S.C. 228(i)(2)) is amended by striking `or any service the charge for which is tariffed,'.
- SEC. 702. PRIVACY OF CUSTOMER INFORMATION.
- Title II is amended by inserting after section 221 (47 U.S.C. 221) the following new section:
- `SEC. 222. PRIVACY OF CUSTOMER INFORMATION.
- `(a) IN GENERAL- Every telecommunications carrier has a duty to protect the confidentiality of proprietary information of, and

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relating to, other telecommunication carriers, equipment manufacturers, and customers, including telecommunication carriers reselling telecommunications services provided by a telecommunications carrier.

- `(b) CONFIDENTIALITY OF CARRIER INFORMATION- A telecommunications carrier that receives or obtains proprietary information from another carrier for purposes of providing any telecommunications service shall use such information only for such purpose, and shall not use such information for its own marketing efforts.
 - (c) CONFIDENTIALITY OF CUSTOMER PROPRIETARY NETWORK INFORMATION—
 `(1) PRIVACY REQUIREMENTS FOR TELECOMMUNICATIONS CARRIERS—
 Except as required by law or with the approval of the customer, a telecommunications carrier that receives or obtains customer proprietary network information by virtue of its provision of a telecommunications service shall only use, disclose, or permit access to individually identifiable customer proprietary network information in its provision of (A) the telecommunications service from which such information is derived, or (B) services necessary to, or used in, the provision of such telecommunications service, including the publishing of directories.
 - `(2) DISCLOSURE ON REQUEST BY CUSTOMERS- A telecommunications carrier shall disclose customer proprietary network information, upon affirmative written request by the customer, to any person designated by the customer.
 - `(3) AGGREGATE CUSTOMER INFORMATION- A telecommunications carrier that receives or obtains customer proprietary network information by virtue of its provision of a telecommunications service may use, disclose, or permit access to aggregate customer information other than for the purposes described in paragraph (1). A local exchange carrier may use, disclose, or permit access to aggregate customer information other than for purposes described in paragraph (1) only if it provides such aggregate information to other carriers or persons on reasonable and nondiscriminatory terms and conditions upon reasonable request therefor.
- `(d) EXCEPTIONS- Nothing in this section prohibits a telecommunications carrier from using, disclosing, or permitting access to customer proprietary network information obtained from its customers, either directly or indirectly through its agents-
 - `(1) to initiate, render, bill, and collect for telecommunications services;
 - `(2) to protect the rights or property of the carrier, or to protect users of those services and other carriers from fraudulent, abusive, or unlawful use of, or subscription to, such services; or
 - `(3) to provide any inbound telemarketing, referral, or administrative services to the customer for the duration of the call, if such call was initiated by the customer and the customer approves of the use of such information to provide such service.
- `(e) SUBSCRIBER LIST INFORMATION- Notwithstanding subsections (b), (c), and (d), a telecommunications carrier that provides telephone exchange service shall provide subscriber list information gathered in its capacity as a provider of such service on a timely and unbundled basis, under nondiscriminatory and reasonable rates, terms, and conditions, to any person upon request for the purpose of publishing directories in any format.
 - (f) DEFINITIONS- As used in this section:
 - `(1) CUSTOMER PROPRIETARY NETWORK INFORMATION- The term `customer proprietary network information' means--
 - `(A) information that relates to the quantity, technical configuration, type, destination, and amount of use of a telecommunications service subscribed to by any customer of a telecommunications carrier, and that is made available to the carrier by the customer solely by virtue of the carrier-customer relationship; and

- `(B) information contained in the bills pertaining to telephone exchange service or telephone toll service received by a customer of a carrier; except that such term does not include subscriber list
- information.
- (2) AGGREGATE INFORMATION- The term `aggregate customer information' means collective data that relates to a group or category of services or customers, from which individual customer identities and characteristics have been removed.
- (3) SUBSCRIBER LIST INFORMATION- The term `subscriber list information' means any information --
 - (A) identifying the listed names of subscribers of a carrier and such subscribers' telephone numbers, addresses, or primary advertising classifications (as such classifications are assigned at the time of the establishment of such service), or any combination of such listed names, numbers, addresses, or classifications; and
 - `(B) that the carrier or an affiliate has published, caused to be published, or accepted for publication in any directory format.'.

SEC. 703. POLE ATTACHMENTS.

Section 224 (47 U.S.C. 224) is amended--

- (1) in subsection (a)(1), by striking the first sentence and inserting the following: `The term `utility' means any person who is a local exchange carrier or an electric, gas, water, steam, or other public utility, and who owns or controls poles, ducts, conduits, or rights-of-way used, in whole or in part, for any wire communications.';
- (2) in subsection (a)(4), by inserting after `system' the following: `or provider of telecommunications service';
 - (3) by inserting after subsection (a)(4) the following:
- (5) For purposes of this section, the term 'telecommunications carrier' (as defined in section 3 of this Act) does not include any incumbent local exchange carrier as defined in section 251(h).';
- (4) by inserting after `conditions' in subsection (c)(1) a comma and the following: 'or access to poles, ducts, conduits, and rights-of-way as provided in subsection (f), ';
- (5) in subsection (c)(2)(B), by striking `cable television services' and inserting 'the services offered via such attachments';
- (6) by inserting after subsection (d)(2) the following: `(3) This subsection shall apply to the rate for any pole attachment used by a cable television system solely to provide cable service. Until the effective date of the regulations required under subsection (e), this subsection shall also apply to the rate for any pole attachment used by a cable system or any telecommunications carrier (to the extent such carrier is not a party to a pole attachment agreement) to provide any telecommunications service.'; and
 - (7) by adding at the end thereof the following:
- `(e)(1) The Commission shall, no later than 2 years after the date of enactment of the Telecommunications Act of 1996, prescribe regulations in accordance with this subsection to govern the charges for pole attachments used by telecommunications carriers to provide telecommunications services, when the parties fail to . resolve a dispute over such charges. Such regulations shall ensure that a utility charges just, reasonable, and nondiscriminatory rates for pole attachments.
- (2) A utility shall apportion the cost of providing space on a pole, duct, conduit, or right-of-way other than the usable space among entities so that such apportionment equals two-thirds of the costs of providing space other than the usable space that would be allocated to such entity under an equal apportionment of such costs among all attaching entities.
- (3) A utility shall apportion the cost of providing usable space among all entities according to the percentage of usable space

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required for each entity.

- `(4) The regulations required under paragraph (1) shall become effective 5 years after the date of enactment of the Telecommunications Act of 1996. Any increase in the rates for pole attachments that result from the adoption of the regulations required by this subsection shall be phased in equal annual increments over a period of 5 years beginning on the effective date of such regulations.
- `(f)(1) \bar{A} utility shall provide a cable television system or any telecommunications carrier with nondiscriminatory access to any pole, duct, conduit, or right-of-way owned or controlled by it.
- `(2) Notwithstanding paragraph (1), a utility providing electric service may deny a cable television system or any telecommunications carrier access to its poles, ducts, conduits, or rights-of-way, on a non-discriminatory basis where there is insufficient capacity and for reasons of safety, reliability and generally applicable engineering purposes.
- `(g) A utility that engages in the provision of telecommunications services or cable services shall impute to its costs of providing such services (and charge any affiliate, subsidiary, or associate company engaged in the provision of such services) an equal amount to the pole attachment rate for which such company would be liable under this section.
- `(h) Whenever the owner of a pole, duct, conduit, or right-of-way intends to modify or alter such pole, duct, conduit, or right-of-way, the owner shall provide written notification of such action to any entity that has obtained an attachment to such conduit or right-of-way so that such entity may have a reasonable opportunity to add to or modify its existing attachment. Any entity that adds to or modifies its existing attachment after receiving such notification shall bear a proportionate share of the costs incurred by the owner in making such pole, duct, conduit, or right-of-way accessible.
- `(i) An entity that obtains an attachment to a pole, conduit, or right-of-way shall not be required to bear any of the costs of rearranging or replacing its attachment, if such rearrangement or replacement is required as a result of an additional attachment or the modification of an existing attachment sought by any other entity (including the owner of such pole, duct, conduit, or right-of-way).'.
- SEC. 704. FACILITIES SITING; RADIO FREQUENCY EMISSION STANDARDS.
- (a) NATIONAL WIRELESS TELECOMMUNICATIONS SITING POLICY, Section 332(c) (47 U.S.C. 332(c)) is amended by adding at the end the following new paragraph:
 - `(7) PRESERVATION OF LOCAL ZONING AUTHORITY-
 - `(A) GENERAL AUTHORITY- Except as provided in this paragraph, nothing in this Act shall limit or affect the authority of a State or local government or instrumentality thereof over decisions regarding the placement, construction, and modification of personal wireless service facilities.
 - `(B) LIMITATIONS-
 - `(i) The regulation of the placement, construction, and modification of personal wireless service facilities by any State or local government or instrumentality thereof--
- `(I) shall not unreasonably discriminate among providers of functionally equivalent services; and
- `(II) shall not prohibit or have the effect of prohibiting the provision of personal wireless services.
 - `(ii) A State or local government or instrumentality thereof shall act on any request for authorization to place, construct, or modify personal wireless service facilities within a reasonable period of time after the request is duly filed with such government or instrumentality, taking into account the nature and scope of such request.

`(iii) Any decision by a State or local government or instrumentality thereof to deny a request to place, construct, or modify personal wireless service facilities shall be in writing and supported by substantial evidence contained in a written record.

`(iv) No State or local government or instrumentality thereof may regulate the placement, construction, and modification of personal wireless service facilities on the basis of the environmental effects of radio frequency emissions to the extent that such facilities comply with the Commission's regulations concerning such emissions.

`(v) Any person adversely affected by any final action or failure to act by a State or local government or any instrumentality thereof that is inconsistent with this subparagraph may, within 30 days after such action or failure to act, commence an action in any court of competent jurisdiction. The court shall hear and decide such action on an expedited basis. Any person adversely affected by an act or failure to act by a State or local government or any instrumentality thereof that is inconsistent with clause (iv) may petition the Commission for relief.

(C) DEFINITIONS- For purposes of this paragraph-`(i) the term `personal wireless services' means commercial mobile services, unlicensed wireless services, and common carrier wireless exchange access

services;

`(ii) the term `personal wireless service facilities' means facilities for the provision of personal wireless services; and

`(iii) the term `unlicensed wireless service' means the offering of telecommunications services using duly authorized devices which do not require individual licenses, but does not mean the provision of direct-to-home satellite services (as defined in section 303(v)).'.

(b) RADIO FREQUENCY EMISSIONS- Within 180 days after the enactment of this Act, the Commission shall complete action in ET Docket 93-62 to prescribe and make effective rules regarding the environmental effects of radio frequency emissions.

(c) AVAILABILITY OF PROPERTY- Within 180 days of the enactment of this Act, the President or his designee shall prescribe procedures by which Federal departments and agencies may make available on a fair, reasonable, and nondiscriminatory basis, property, rights-of-way, and easements under their control for the placement of new telecommunications services that are dependent, in whole or in part, upon the utilization of Federal spectrum rights for the transmission or reception of such services. These procedures may establish a presumption that requests for the use of property, rights-of-way, and easements by duly authorized providers should be granted absent unavoidable direct conflict with the department or agency's mission, or the current or planned use of the property, rights-of-way, and easements in question. Reasonable fees may be charged to providers of such telecommunications services for use of property, rights-of-way, and easements. The Commission shall provide technical support to States to encourage them to make property, rights-of-way, and easements under their jurisdiction available for such purposes.

SEC. 705. MOBILE SERVICES DIRECT ACCESS TO LONG DISTANCE CARRIERS. Section 332(c) (47 U.S.C. 332(c)) is amended by adding at the end the following new paragraph:

`(8) MOBILE SERVICES ACCESS- A person engaged in the provision of commercial mobile services, insofar as such person is so engaged, shall not be required to provide equal access to common carriers for the provision of telephone toll services. If the Commission determines that subscribers to such services

are denied access to the provider of telephone toll services of the subscribers' choice, and that such denial is contrary to the public interest, convenience, and necessity, then the Commission shall prescribe regulations to afford subscribers unblocked access to the provider of telephone toll services of the subscribers' choice through the use of a carrier identification code assigned to such provider or other mechanism. The requirements for unblocking shall not apply to mobile satellite services unless the Commission finds it to be in the public interest to apply such requirements to such services.'.

SEC. 706. ADVANCED TELECOMMUNICATIONS INCENTIVES.

- (a) IN GENERAL- The Commission and each State commission with regulatory jurisdiction over telecommunications services shall encourage the deployment on a reasonable and timely basis of advanced telecommunications capability to all Americans (including, in particular, elementary and secondary schools and classrooms) by utilizing, in a manner consistent with the public interest, convenience, and necessity, price cap regulation, regulatory forbearance, measures that promote competition in the local telecommunications market, or other regulating methods that remove barriers to infrastructure investment.
- (b) INQUIRY- The Commission shall, within 30 months after the date of enactment of this Act, and regularly thereafter, initiate a notice of inquiry concerning the availability of advanced telecommunications capability to all Americans (including, in particular, elementary and secondary schools and classrooms) and shall complete the inquiry within 180 days after its initiation. In the inquiry, the Commission shall determine whether advanced telecommunications capability is being deployed to all Americans in a reasonable and timely fashion. If the Commission's determination is negative, it shall take immediate action to accelerate deployment of such capability by removing barriers to infrastructure investment and by promoting competition in the telecommunications market.
 - (c) DEFINITIONS- For purposes of this subsection:
 - (1) ADVANCED TELECOMMUNICATIONS CAPABILITY- The term `advanced telecommunications capability' is defined, without regard to any transmission media or technology, as high-speed, switched, broadband telecommunications capability that enables users to originate and receive high-quality voice, data, graphics, and video telecommunications using any technology.
 - (2) ELEMENTARY AND SECONDARY SCHOOLS- The term `elementary and secondary schools' means elementary and secondary schools, as defined in paragraphs (14) and (25), respectively, of section 14101 of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 8801).

SEC. 707. TELECOMMUNICATIONS DEVELOPMENT FUND.

- (a) DEPOSIT AND USE OF AUCTION ESCROW ACCOUNTS- Section 309(j)(8)(47 U.s.c. 309(j)(8)) is amended by adding at the end the following new subparagraph:
 - (C) DEPOSIT AND USE OF AUCTION ESCROW ACCOUNTS- Any deposits the Commission may require for the qualification of any person to bid in a system of competitive bidding pursuant to this subsection shall be deposited in an interest bearing account at a financial institution designated for purposes of this subsection by the Commission (after consultation with the Secretary of the Treasury). Within 45 days following the conclusion of the competitive bidding--
 - `(i) the deposits of successful bidders shall be paid to the Treasury;
 - `(ii) the deposits of unsuccessful bidders shall be returned to such bidders; and
 - `(iii) the interest accrued to the account shall be transferred to the Telecommunications Development Fund established pursuant to section 714 of this Act.'.

- (b) ESTABLISHMENT AND OPERATION OF FUND- Title VII is amended by inserting after section 713 (as added by section 305) the following new section:
- SEC. 714. TELECOMMUNICATIONS DEVELOPMENT FUND.
 - `(a) PURPOSE OF SECTION- It is the purpose of this section--
 - `(1) to promote access to capital for small businesses in order to enhance competition in the telecommunications industry;
 - `(2) to stimulate new technology development, and promote employment and training; and
 - `(3) to support universal service and promote delivery of telecommunications services to underserved rural and urban areas.
- `(b) ESTABLISHMENT OF FUND- There is hereby established a body corporate to be known as the Telecommunications Development Fund, which shall have succession until dissolved. The Fund shall maintain its principal office in the District of Columbia and shall be deemed, for purposes of venue and jurisdiction in civil actions, to be a resident and citizen thereof.
 - `(c) BOARD OF DIRECTORS-
 - `(1) COMPOSITION OF BOARD; CHAIRMAN- The Fund shall have a Board of Directors which shall consist of 7 persons appointed by the Chairman of the Commission. Four of such directors shall be representative of the private sector and three of such directors shall be representative of the Commission, the Small Business Administration, and the Department of the Treasury, respectively. The Chairman of the Commission shall appoint one of the representatives of the private sector to serve as chairman of the Fund within 30 days after the date of enactment of this section, in order to facilitate rapid creation and implementation of the Fund. The directors shall include members with experience in a number of the following areas: finance, investment banking, government banking, communications law and administrative practice, and public policy.
 - `(2) TERMS OF APPOINTED AND ELECTED MEMBERS- The directors shall be eligible to serve for terms of 5 years, except of the initial members, as designated at the time of their appointment--
 - (A) 1 shall be eligible to service for a term of 1 year;
 - `(B) 1 shall be eligible to service for a term of 2 years;
 - `(C) 1 shall be eligible to service for a term of 3 years;
 - - `(E) 2 shall be eligible to service for a term of 5 years
 - (1 of whom shall be the Chairman).

 Directors may continue to serve until their successors have been appointed and have qualified.
 - `(3) MEETINGS AND FUNCTIONS OF THE BOARD- The Board of Directors shall meet at the call of its Chairman, but at least quarterly. The Board shall determine the general policies which shall govern the operations of the Fund. The Chairman of the Board shall, with the approval of the Board, select, appoint, and compensate qualified persons to fill the offices as may be provided for in the bylaws, with such functions, powers, and duties as may be prescribed by the bylaws or by the Board of Directors, and such persons shall be the officers of the Fund and shall discharge all such functions, powers, and duties.
- `(d) ACCOUNTS OF THE FUND- The Fund shall maintain its accounts at a financial institution designated for purposes of this section by the Chairman of the Board (after consultation with the Commission and the Secretary of the Treasury). The accounts of the Fund shall consist of--
 - `(1) interest transferred pursuant to section 309(j)(8)(C) of this Act;
 - `(2) such sums as may be appropriated to the Commission for advances to the Fund;
 - `(3) any contributions or donations to the Fund that are accepted by the Fund; and
 - `(4) any repayment of, or other payment made with respect to, loans, equity, or other extensions of credit made from the Fund.

- `(e) USE OF THE FUND- All moneys deposited into the accounts of the Fund shall be used solely for--
 - `(1) the making of loans, investments, or other extensions of credits to eligible small businesses in accordance with subsection (f);
 - `(2) the provision of financial advice to eligible small businesses;
 - `(3) expenses for the administration and management of the Fund (including salaries, expenses, and the rental or purchase of office space for the fund);
 - `(4) preparation of research, studies, or financial analyses; and
 - $\hat{}$ (5) other services consistent with the purposes of this section.
- `(f) LENDING AND CREDIT OPERATIONS- Loans or other extensions of credit from the Fund shall be made available in accordance with the requirements of the Federal Credit Reform Act of 1990 (2 U.S.C. 661 et seq.) and any other applicable law to an eligible small business on the basis of--
 - $\hat{}$ (1) the analysis of the business plan of the eligible small business;
 - `(2) the reasonable availability of collateral to secure the loan or credit extension;
 - `(3) the extent to which the loan or credit extension promotes the purposes of this section; and
- `(4) other lending policies as defined by the Board.

 `(g) RETURN OF ADVANCES- Any advances appropriated pursuant to subsection (d)(2) shall be disbursed upon such terms and conditions (including conditions relating to the time or times of repayment) as are specified in any appropriations Act providing such advances.
 - (h) GENERAL CORPORATE POWERS- The Fund shall have power--
 - `(1) to sue and be sued, complain and defend, in its corporate name and through its own counsel;
 - `(2) to adopt, alter, and use the corporate seal, which shall be judicially noticed;
 - `(3) to adopt, amend, and repeal by its Board of Directors, bylaws, rules, and regulations as may be necessary for the conduct of its business;
 - `(4) to conduct its business, carry on its operations, and have officers and exercise the power granted by this section in any State without regard to any qualification or similar statute in any State;
 - `(5) to lease, purchase, or otherwise acquire, own, hold, improve, use, or otherwise deal in and with any property, real, personal, or mixed, or any interest therein, wherever situated, for the purposes of the Fund;
 - `(6) to accept gifts or donations of services, or of property, real, personal, or mixed, tangible or intangible, in aid of any of the purposes of the Fund;
 - `(7) to sell, convey, mortgage, pledge, lease, exchange, and otherwise dispose of its property and assets;
 - `(8) to appoint such officers, attorneys, employees, and agents as may be required, to determine their qualifications, to define their duties, to fix their salaries, require bonds for them, and fix the penalty thereof; and
 - `(9) to enter into contracts, to execute instruments, to incur liabilities, to make loans and equity investment, and to do all things as are necessary or incidental to the proper management of its affairs and the proper conduct of its business.
- `(i) ACCOUNTING, AUDITING, AND REPORTING- The accounts of the Fund shall be audited annually. Such audits shall be conducted in accordance with generally accepted auditing standards by independent certified public accountants. A report of each such audit shall be furnished to the Secretary of the Treasury and the Commission. The representatives of the Secretary and the Commission shall have access to all books, accounts, financial records, reports, files, and all other papers, things, or property belonging

- to or in use by the Fund and necessary to facilitate the audit.

 `(j) REPORT ON AUDITS BY TREASURY- A report of each such audit for a fiscal year shall be made by the Secretary of the Treasury to the President and to the Congress not later than 6 months following the close of such fiscal year. The report shall set forth the scope of the audit and shall include a statement of assets and liabilities, capital and surplus or deficit; a statement of surplus or deficit analysis; a statement of income and expense; a statement of sources and application of funds; and such comments and information as may be deemed necessary to keep the President and the Congress informed of the operations and financial condition of the Fund, together with such recommendations with respect thereto as the Secretary may deem advisable.
 - `(k) DEFINITIONS- As used in this section:
 - `(1) ELIGIBLE SMALL BUSINESS- The term `eligible small business' means business enterprises engaged in the telecommunications industry that have \$50,000,000 or less in annual revenues, on average over the past 3 years prior to submitting the application under this section.
 - `(2) FUND- The term `Fund' means the Telecommunications Development Fund established pursuant to this section.
 - `(3) TELECOMMUNICATIONS INDUSTRY- The term
 `telecommunications industry' means communications businesses
 using regulated or unregulated facilities or services and
 includes broadcasting, telecommunications, cable, computer,
 data transmission, software, programming, advanced messaging,
 and electronics businesses.'.
- SEC. 708. NATIONAL EDUCATION TECHNOLOGY FUNDING CORPORATION.
 - (a) FINDINGS; PURPOSE-
 - (1) FINDINGS- The Congress finds as follows:
 - (A) CORPORATION- There has been established in the District of Columbia a private, nonprofit corporation known as the National Education Technology Funding Corporation which is not an agency or independent establishment of the Federal Government.
 - (B) BOARD OF DIRECTORS- The Corporation is governed by a Board of Directors, as prescribed in the Corporation's articles of incorporation, consisting of 15 members, of which--
 - (i) five members are representative of public agencies representative of schools and public libraries;
 - (ii) five members are representative of State government, including persons knowledgeable about State finance, technology and education; and
 - (iii) five members are representative of the private sector, with expertise in network technology, finance and management.
 - (C) CORPORATE PURPOSES- The purposes of the Corporation, as set forth in its articles of incorporation, are--
 - (i) to leverage resources and stimulate private investment in education technology infrastructure;
 - (ii) to designate State education technology agencies to receive loans, grants or other forms of assistance from the Corporation;
 - (iii) to establish criteria for encouraging States to--
- (I) create, maintain, utilize and upgrade interactive high capacity networks capable of providing audio, visual and data communications for elementary schools, secondary schools and public libraries;
- (II) distribute resources to assure equitable aid to all elementary schools and secondary schools in the State and achieve universal access to network technology; and
- (III) upgrade the delivery and development of learning through innovative technology-based instructional tools and applications;
 - (iv) to provide loans, grants and other forms of assistance to State education technology agencies, with due regard for providing a fair balance among types of

school districts and public libraries assisted and the disparate needs of such districts and libraries;

(v) to leverage resources to provide maximum aid to elementary schools, secondary schools and public libraries; and

(vi) to encourage the development of education telecommunications and information technologies through public-private ventures, by serving as a clearinghouse for information on new education technologies, and by providing technical assistance, including assistance to States, if needed, to establish State education technology agencies.

- (2) PURPOSE- The purpose of this section is to recognize the Corporation as a nonprofit corporation operating under the laws of the District of Columbia, and to provide authority for Federal departments and agencies to provide assistance to the Corporation.
- (b) DEFINITIONS- For the purpose of this section--
 - (1) the term 'Corporation' means the National Education Technology Funding Corporation described in subsection (a)(1)(A);
 - (2) the terms 'elementary school' and 'secondary school' have the same meanings given such terms in section 14101 of the Elementary and Secondary Education Act of 1965; and
- (3) the term `public library' has the same meaning given such term in section 3 of the Library Services and Construction Act. (c) ASSISTANCE FOR EDUCATION TECHNOLOGY PURPOSES-
- (1) RECEIPT BY CORPORATION- Notwithstanding any other provision of law, in order to carry out the corporate purposes described in subsection (a)(1)(C), the Corporation shall be eligible to receive discretionary grants, contracts, gifts, contributions, or technical assistance from any Federal department or agency, to the extent otherwise permitted by law.
- (2) AGREEMENT- In order to receive any assistance described in paragraph (1) the Corporation shall enter into an agreement with the Federal department or agency providing such assistance, under which the Corporation agrees--
 - (A) to use such assistance to provide funding and technical assistance only for activities which the Board of Directors of the Corporation determines are consistent with the corporate purposes described in subsection (a)(1)(C);
 - (B) to review the activities of State education technology agencies and other entities receiving assistance from the Corporation to assure that the corporate purposes described in subsection (a)(1)(C) are carried out;
 - (C) that no part of the assets of the Corporation shall accrue to the benefit of any member of the Board of Directors of the Corporation, any officer or employee of the Corporation, or any other individual, except as salary or reasonable compensation for services;
 - (D) that the Board of Directors of the Corporation will adopt policies and procedures to prevent conflicts of interest;
 - (E) to maintain a Board of Directors of the Corporation consistent with subsection (a)(1)(B);
 - (F) that the Corporation, and any entity receiving the assistance from the Corporation, are subject to the appropriate oversight procedures of the Congress; and $\dot{}$
 - (G) to comply with--
 - (i) the audit requirements described in subsection(d); and
 - (ii) the reporting and testimony requirements described in subsection (e).
- (3) CONSTRUCTION- Nothing in this section shall be construed to establish the Corporation as an agency or independent establishment of the Federal Government, or to establish the members of the Board of Directors of the Corporation, or the officers and employees of the Corporation, as officers or

employees of the Federal Government.

(d) AUDITS-

- (1) AUDITS BY INDEPENDENT CERTIFIED PUBLIC ACCOUNTANTS-
 - (A) IN GENERAL- The Corporation's financial statements shall be audited annually in accordance with generally accepted auditing standards by independent certified public accountants who are certified by a regulatory authority of a State or other political subdivision of the United States. The audits shall be conducted at the place or places where the accounts of the Corporation are normally kept. All books, accounts, financial records, reports, files, and all other papers, things, or property belonging to or in use by the Corporation and necessary to facilitate the audit shall be made available to the person or persons conducting the audits, and full facilities for verifying transactions with the balances or securities held by depositories, fiscal agents, and custodians shall be afforded to such person or persons.
 - (B) REPORTING REQUIREMENTS- The report of each annual audit described in subparagraph (A) shall be included in the annual report required by subsection (e)(1).
- (2) RECORDKEEPING REQUIREMENTS; AUDIT AND EXAMINATION OF BOOKS-
 - (A) RECORDKEEPING REQUIREMENTS- The Corporation shall ensure that each recipient of assistance from the Corporation keeps--
 - (i) separate accounts with respect to such assistance;
 - (ii) such records as may be reasonably necessary to fully disclose --
- (I) the amount and the disposition by such recipient of the proceeds of such assistance;
- (II) the total cost of the project or undertaking in connection with which such assistance is given or used; and
- (III) the amount and nature of that portion of the cost of the project or undertaking supplied by other sources; and
 - (iii) such other records as will facilitate an effective audit.
 - (B) AUDIT AND EXAMINATION OF BOOKS- The Corporation shall ensure that the Corporation, or any of the Corporation's duly authorized representatives, shall have access for the purpose of audit and examination to any books, documents, papers, and records of any recipient of assistance from the Corporation that are pertinent to such assistance. Representatives of the Comptroller General shall also have

such access for such purpose.

(e) ANNUAL REPORT; TESTIMONY TO THE CONGRESS-

- (1) ANNUAL REPORT- Not later than April 30 of each year, the Corporation shall publish an annual report for the preceding fiscal year and submit that report to the President and the Congress. The report shall include a comprehensive and detailed evaluation of the Corporation's operations, activities, financial condition, and accomplishments under this section and may include such recommendations as the Corporation deems appropriate.
- (2) TESTIMONY BEFORE CONGRESS- The members of the Board of Directors, and officers, of the Corporation shall be available to testify before appropriate committees of the Congress with respect to the report described in paragraph (1), the report of any audit made by the Comptroller General pursuant to this section, or any other matter which any such committee may determine appropriate.

SEC. 709. REPORT ON THE USE OF ADVANCED TELECOMMUNICATIONS SERVICES FOR MEDICAL PURPOSES.

The Secretary of Commerce, in consultation with the Secretary of Health and Human Services and other appropriate departments and agencies, shall submit a report to the Committee on Commerce of the House of Representatives and the Committee on Commerce, Science,

and Transportation of the Senate concerning the activities of the Joint Working Group on Telemedicine, together with any findings reached in the studies and demonstrations on telemedicine funded by the Public Health Service or other Federal agencies. The report shall examine questions related to patient safety, the efficacy and quality of the services provided, and other legal, medical, and economic issues related to the utilization of advanced telecommunications services for medical purposes. The report shall be submitted to the respective committees by January 31, 1997. SEC. 710. AUTHORIZATION OF APPROPRIATIONS.

- (a) IN GENERAL- In addition to any other sums authorized by law, there are authorized to be appropriated to the Federal Communications Commission such sums as may be necessary to carry out this Act and the amendments made by this Act.
- (b) EFFECT ON FEES- For the purposes of section 9(b)(2)(47) U.S.C. 159(b)(2), additional amounts appropriated pursuant to subsection (a) shall be construed to be changes in the amounts appropriated for the performance of activities described in section 9(a) of the Communications Act of 1934.
- (c) FUNDING AVAILABILITY- Section 309(j)(8)(B) (47 U.S.C. 309(j)(8)(B)) is amended by adding at the end the following new sentence: `Such offsetting collections are authorized to remain available until expended.'.

 Speaker of the House of Representatives.

 Vice President of the United States and President of the Senate.

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TESTIMONY BEFORE HOUSE SELECT COMMITTEE ON TELECOMMUNICATIONS

RESALE ISSUE

EVA POWERS February 6, 1996

I am Eva Powers appearing before you on behalf of MCI Telecommunications Corporation. I have been authorized to say that AT&T concurs in these remarks. As you are already aware the rules of the game have changed significantly since last week with the passage of the Federal Telecommunications Act of 1996. My remarks are based on a Conference Committee draft dated December 22, 1995. Thus, any changes made after that time will not be reflected in my remarks. The Act provides exemptions for certain rural local exchange companies so any reference to local exchange companies primarily applies to Southwestern Bell and United.

The Act imposes a duty on local exchange companies to offer their services for resale and not impose unreasonable or discriminatory conditions or limitations on the resale of their services. They also must negotiate terms and conditions of resale on request, and Bell Operating Companies may file a statement of generally available terms and conditions with the State Commission. Filing of such a statement does not remove the requirement to negotiate.

All negotiated agreements as well as statements of generally available terms and conditions must be filed with the State Commission for review and approval. Review and approval must be based on state law and the criteria established by the 1996 Act. With respect to negotiated agreements the Act provides for the possibility of first mediation and then of compulsory arbitration by the State Commission.

House Sellcomm Telecomm 2-6-1996 ATTACKMENT 2 Specific time criteria are included in the 1996 Act. With respect to statements filed voluntarily by the Bell Operating Companies the Commission's review is limited to 60 days, after which the provisions will go into effect although the Commission can continue its review.

Services available for resale must be offered at "wholesale rates." A "wholesale" price is defined as the retail rate minus any marketing, billing, collection and other costs which the local exchange company will avoid by reselling the service.

The Act addresses unbundling, requiring that "[an] incumbent local exchange carrier shall provide unbundled network elements in a manner that allows requesting carriers to combine such elements in order to provide such telecommunications services." (Section 251(c)(3))

The price of unbundled elements must be based on the cost of providing the interconnection or network element including a reasonable profit. The 1996 Act makes clear that although the rates should be based on cost such cost should be established without reference to a rate of return or other rate base proceeding.

The Kansas Corporation Commission in its Competitive Issues docket already has in place a schedule for obtaining applicable cost data from Southwestern Bell and United without resort to rate of return or rate base proceedings. Such data will be submitted to the Commission by April 15, 1996. MCI believes it is appropriate to allow the KCC to continue with this process pursuant to its Phase I Order and the 1996 Act.

Concern has been expressed by many that competition on the basis of resale does not constitute true competition and does not contribute to the economic well-being of the state. As I told you the last time I testified, while building its network, MCI initially relied on resale to a very considerable extent in order to become a viable competitor. The same thing is likely to happen with local exchange competition. Resale is not likely to be available at such favorable prices from the incumbent companies as to make entrants want to rely on it forever. At the same time some companies are already placing facilities and would like to have entrants use them. This parallels what happened in the long distance business.

The Chairman asked yesterday whether requirements to build within a specific period of time should be coupled with authority to resell. The Act has no such provision. MCI believes that there are problems associated with such a requirement. First, if many competitors enter an area it may not be desirable for them all to build facilities. It may not be economic and it may result in higher cost to customers. Some entrants may come in and wish to primarily provide facilities for other companies to be able to provide the considerable variety of services that is necessary. Second, any build-out requirements, even if deferred, may serve to deter competitive entry into Kansas because of the need to commit, in advance, to a significant investment when the rapidly changing environment in the industry may make it difficult to predict availability of resources and market conditions, two, three or four years down the road. Imposition of requirements in addition to those in the Act could result in pre-emptive action. Further, at such time as the Bell Operating Companies

enter the interexchange service market they will do so solely on the basis of resale with no requirement to construct facilities and as you heard yesterday Southwestern Bell through SBMS is relying on resale to enter the market in Illinois. The KCC should retain the authority to address the resale issue in the manner specified by the Federal Act.

The KCC must continue to certificate all providers of services within the state for at least the foreseeable future. In the interexchange services area, certification standards are now limited to technical, financial and managerial qualifications. This is appropriate in that very competitive arena, because if a customer is not satisfied with the service provided, it is easy to switch to another carrier. In order to assure universal availability of service in all areas of the state additional criteria may be required in the local exchange market until it becomes fully competitive.

The 1996 Act requires coordinated network planning in accordance with procedures to be established by the FCC and the FCC retains its current authority in this respect. Quality of service standards may be necessary initially but should be limited to making available those services required for Universal Service. If in a competitive environment all providers do not provide equal service and the difference is reflected in price, customers will have a choice of the type of service they are willing to pay for.

It is clear that the Act imposes significant obligations on the KCC. It is important, and perhaps imperative, that none of the KCC's ability to examine and implement the requirements of the Act be impaired.

PRESENTED TO THE HOUSE SELECT COMMITTEE ON TELECOMMUNICATIONS BY WILLIAM BLASE EXECUTIVE DIRECTOR-REGULATORY MATTERS SOUTHWESTERN BELL TELEPHONE - KANSAS FEBRUARY 6, 1996

Mr. Chairman, Members of the Committee:

Thank you for the opportunity to share my Company's views on the topic of Resale and Unbundling. Provided below are the specific issues I would like to cover.

I. <u>DIFFERENTIATING INTERCONNECTION, UNBUNDLING AND RESALE</u>

*These three terms define the ways that new local service providers can compete with existing local exchange companies.

<u>Interconnection</u> - Local service interconnection allows all the customers of one facilities-based provider to call all the customers of a second facilities-based provider. Attachment I illustrates a basic local service interconnection scenario.

<u>Unbundling</u> - Unbundling allows a facilities-based provider to utilize, in part, the facilities or switching of another provider to give service to its customers. Attachment 2 depicts how unbundling can be used by a local exchange provider.

Resale - With resale, there is no network investment on the part of the new provider; existing local exchange companies simply make their existing services available to competitors to sell to their customers.

II. TSPC CONSULTANT RECOMMENDATION FOR FACILITIES-BASED COMPETITION

*Independent consultants - who had no vested interest in the decision - concluded that facilities-based local competition is in the best interest for Kansas, since it generates investment in Kansas and new services for customers.

*Accordingly, they proposed that the KCC should not require (but could permit) SWBT to resell before SWBT gets into the long distance business.

House Sellcomm, Telecomm. 2-6-1996 Attachment 3

III. APPROPRIATENESS OF FACILITIES-BASED COMPETITION

- *Fairness/One-stop shopping almost everyone agrees that customers want, and providers are trying to position themselves to provide one-stop shopping for local, long distance, wireless, cable, etc. services.
 - Others shouldn't be allowed to use LEC facilities to provide one-stop shopping while LECs are precluded from getting into competitors' market to provide one-stop shopping.
 - *Meaningful Competition true consumer benefits require facilities-based competition.
 - Consumers won't get the real benefit of innovative technology, enhanced service features, improved services and price rivalry unless there are other facility-based providers.
- *Infrastructure Incentives resale can destroy the incentives for existing firms as well as new entrants to invest in advanced facilities in Kansas.

IV. THE REAL ISSUE IS PRICING NOT AVAILABILITY

- *Residential local service prices are below cost.
- *For unbundled loops, telephone companies have a service today that can be used by competitors to reach their customers (special access private line).
- *Competitors simply want to get a cheaper price and take advantage of regulatory pricing distortions and our inability to provide one-stop shopping. (Attached <u>Wall Street Journal</u> Article)
- *Pricing distortions exist For example, residence and business single line services involve the same facilities yet business is priced about twice as much as residence service.
- *As the consultant indicated, the resale prices should be set at a high enough level, as they were in the interexchange arena, to encourage competitors to build their own facilities.
- *Prices should also be set to consider achieving the Vision Statement.
- *Legislative policies should provide general guidance along these lines.

V. MYTHS IN OPPONENTS' CLAIMS

*The "Ripping up the Streets" Myth

- Competitors will not have to rip up streets.
- They can use telephone company poles and conduits under HB 2762.
- They can use their existing networks (in the case of CATV) that pass 90% of the homes in the state.
- They can use existing competitive access provider facilities in metropolitan areas.
- They can use the ultimate in portable technology wireless PCS and cellular loops that don't require any right-of-way.
- They can use existing telephone company services

*The \$1.3 Billion Dollar Myth

 Under HB 2762 telephone companies will provide interconnection to allow competitors to terminate their customers calls. Competitors will not have to replicate telephone company networks to compete. They will be able to build facilities one customer at a time.

*The David vs. Goliath Myth

- Competitors are not fledging firms. Unlike MCI when it first took on AT&T, today's entrants
 - have the technical expertise
 - have the brand recognition
 - have existing networks (cable, wireless, long distance)
 - have the financial resources:
 6 of the potential competitors in Kansas are in the top 100 companies in the U.S. in terms of market capitalization. (AT&T, MCI, Sprint, US West, TCI, Time Warner.)

IV. RESALE RESTRICTIONS ARE NOT A BARRIER TO ENTRY

*Look at what our competitors are doing and saying in the market place.

*Sprint - in announcing its partnership with cable companies in its 3rd Quarter 1994 Report to shareholders said:

"It {the partnership} is the single source provider that will define telecommunications in the 21st Century. We have the infrastructure, the financial resources, the strategic alignment, the marketing presence and the strong national and local brand recognition needed to compete."

"The upgrading of the current cable system is more cost-effective than for a Regional Bell to replace their existing plant and we can do it in a shorter period of time."

- *TCI's annual report for 1993 confirms these statements concerning the cable network. It said:
 - "Nearly five years ago, TCI made a strategic decision that would give it a head start in the race to build a digital broadband communications network: to use fiber optic cable along with coaxial cable to upgrade and rebuild systems, there by laying the groundwork for increased capacity and reliability."
 - "Equally important, when markets are ready, this architecture can be upgraded at incrementally minor costs to evolve into digital broadband communications capabilities. It will enable TCI systems to transport all the major high-speed, two-way telecommunications platforms including the sophisticated point-to-point switched networking used in telephony."
 - *On November 16, 1995 Ericsson took out a full page ad in the <u>Wall Street Journal</u> and <u>USA Today</u> congratulating Sprint Spectrum on completing the first PCS call in the U.S. and thereby launching "a new era in wireless communications."

VII. HB 2762 IS COMPATIBLE WITH FEDERAL LEGISLATION

- *HB 2762 will not preclude SWBT from providing resale before SWBT provides long distance service to the extent that may be required by federal legislation.
- *The question is whether the legislature should allow the KCC to require resale under terms and conditions <u>more permissive</u> than would be required by federal legislation. We don't think that's appropriate.

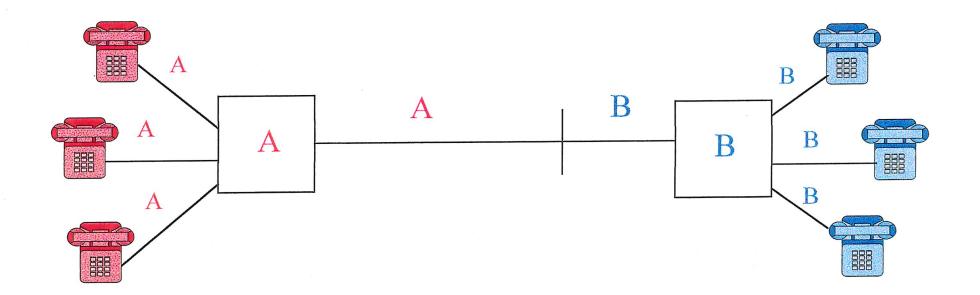
VIII. <u>SUMMARY</u>

- *To achieve the Vision Statement promoting competition and infrastructure development, maintaining universal service and meeting the sophisticated needs of End Users appropriate resale and unbundling policies, including pricing, need to be properly addressed.
- *For all of the reasons I've previously discussed, we believe facilitiesbased competition is in the best interest of Kansas and support the resale provisions in HB 2762...

Interconnection

Company A

Company B

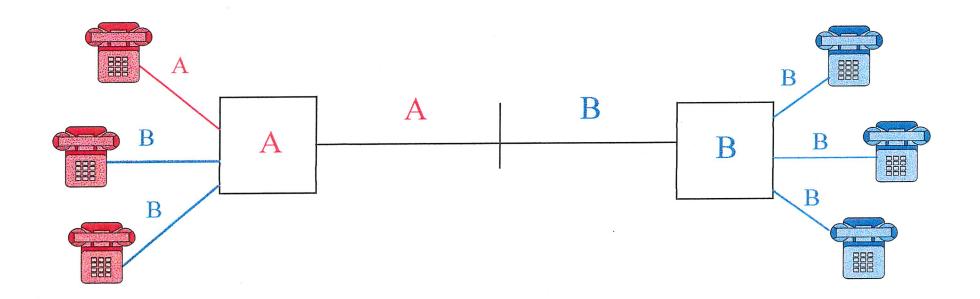


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Unbundling

Company A

Company B



CONGRATULATIONS Sprint Spectrum.

YOU MADE A GREAT CALL.

Yesterday, a simple phone call changed the course of history. But it wasn't who made the phone call, or even who received it, that made the call so important. It was how the call was made: via the first Personal Communications Services (PCS) network in the country. By making this call, Sprine Spectrum starts a new era in wireless communications. An ega made possible with equipment and expertise from Ericsson, the world's largest wireless systems supplier. Ericsson's turnkey capabilities enabled Sprine Spectrum to be the first to implement this new PCS system — and do it in record time. By choosing Ericsson, Sprint Spectrum made a great call. Now it's your turn.



ERICSSON



BILL E. CHEEK

Testimony Before House Select Committee on Telecommunications

State of Kansas

February 6, 1996

House Sellcomm Telecomm 2-6996 AHACHMENT 4 Good afternoon Mr. Chairman and members of the Committee. My name is Bill Cheek and I am Assistant Vice President of Revenues and Industry Planning for Sprint/United Management Company in Westwood, Kansas. Sprint provides local telephone services in 19 states including Kansas, long distance services nationwide, cellular services in 14 states, and has recently formed Sprint Telecommunications Venture, a joint venture with TCI, Cox, and ComCast to offer an integrated package of local, long distance, and wireless services. Thank you for the opportunity to appear before you today to review the topic of resale and share with you Sprint's views.

The landscape of the local telecommunications marketplace is undergoing rapid changes. Gone are the days of a single provider for toll services. Consumers have experienced dramatic benefits from the introduction of this competition in the form of reduced interstate toll rates. Central to this change has been the ability of consumers to choose their service provider. Both facilities-based providers and resellers have flourished. Interstate toll rate levels have fallen in excess of 40% while call volumes have risen precipitously and service levels have improved. Without question, competition has improved consumer welfare. Before you today are a number of issues related to bringing similar competitive benefits to the local exchange market in Kansas.

Resale is an essential element in the development of a competitive market in Kansas for several reasons. First, resale allows new entrants the opportunity to reach customers where they have yet to build out their networks. Second, resale is an essential mechanism that prevents a dominant firm, such as an incumbent LEC, from engaging in below-cost pricing. Such a tactic cannot exist in a market

where competitors can buy and resell a dominant firm's services. However, competition through resale cannot provide consumers with the choices and benefits of vigorous facilities-based competition. For example, a reseller is constrained to the network quality and services it buys from the underlying facilities-based carrier. Similarly, a reseller that simply buys the facilities and services of another carrier cannot deploy new technologies or services unless the underlying carrier makes the decision to do so. Facilities-based providers on the other hand stimulate investment in the telecommunications infrastructure in Kansas and bring jobs in the process. Resale should be a transition to completing the build-out of a new entrant's own facilities.

Ideally, there should be no restrictions on the resale of local service. However, the price of local telephone service has been set historically to achieve social and regulatory goals that may be inconsistent with the economic incentives created by unrestricted resale. For this reason, Sprint believes that resale should be restricted to the same class of service, i.e., residential services may be resold only as residential offerings and not as business. This prevents the possibility of arbitrage. Consider this example. Even though the cost and functionality of providing service to a residential customer and a small-to-medium business are similar, the prices of residential and business local telephone service are often very different. Typically, business users pay more for local service to subsidize residential service in order to encourage universal service objectives. If the resale is not restricted, a reseller could arbitrage this pricing differential by simply buying lower priced residential service and reselling to business customers.

It has been argued that incumbent LECs should offer their services for resale at tariffed rates less avoided costs. Some parties will allege these costs should equate to a significant discount. Sprint agrees that certain volume and term-driven marketing, customer services and billing costs are not incurred on resold facilities or services. Resale tariffs should exclude these avoided costs for services priced above costs. Sprint has filed information in other states that quantify these costs to be less than 10% of the tariffed rates. In fact, the Telecommunications Act of 1996 passed by Congress last week obligates every local exchange carrier to provide resale as follows:

TITLE I Section 251.

"(4) Resale.---The duty---

"(A) to offer for resale at wholesale rates any telecommunications service that the carrier provides at retail to subscribers who are not telecommunications carriers; and "(B) not to prohibit, and not to impose unreasonable or discriminatory conditions or limitations on, the resale of such telecommunications service, except that a State commission may, consistent with regulations prescribed by the Commission under this section, prohibit a reseller that obtains at wholesale rates a telecommunications service that is available at retail only to a category of subscribers from offering such service to a different category of subscribers."

The federal legislation exempts rural telephone companies from this requirement until such time as a bona fide request for telecommunications services or network elements is received, and the State Commission determines that such a request is not unduly economically burdensome and is technically feasible. The effect of this provision is to delegate to the State Commissions the authority regarding when the introduction of resale into rural markets is in the public interest. This negates in large part the concerns of negative impacts on the provision of universal service. Contrary to some allegations, in no way does the federal legislation restrict the introduction of resale in the local exchange carrier markets until such time as the interLATA restriction has been waived. In fact, just the opposite is the case. The federal legislation requires that Regional Bell Operating Companies satisfy a competitive checklist prior to being allowed to provide interLATA services (Part III, Section 271, xiv). In effect, the federal legislation confirms the views of Sprint that local resale brings benefits to consumers that should not be unnecessarily delayed or denied. Several other state jurisdictions have already taken steps through legislative or regulatory actions to allow resale of tariffed local exchange carrier services. To the extent existing local services are subsidized today, in a pure switchless reseller environment these subsidies will continue to flow to the incumbent LEC. For example, resale of local residential service as residential service leaves the incumbent LECs' revenues reduced by an amount equal to the volume and term-driven cost avoided. Sprint believes that resale of services at tariffed rates less avoided cost is appropriate and will enable consumers in Kansas to benefit from a choice of local service providers. Resale of unbundled loop, port and transport facilities should be allowed provided that no component should be required to be sold below cost. To require resale of any service priced below costs would clearly be confiscatory.

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In summary, Sprint is committed to bringing Kansans the benefits of competition while ensuring the availability of quality telecommunications services at reasonable prices. We are convinced that the availability of resale is an essential element necessary to allow the development of a competitive environment. Retail prices less volume and term-driven avoidable cost as specified in the Telecommunications Act of 1996 represent a reasonable approach for new entrants to supplement their own facilities to cover an entire LEC market sooner than would otherwise occur.

Once again, thank you for the opportunity to appear before you this afternoon and I will be glad to address any questions that you may have.

HOUSE SELECT TELECOMMUNICATIONS COMMITTEE Presented by Malcolm Clarrissimeaux on behalf of CLASSIC COMMUNICATIONS February 6, 1996

Mr. Chairman, Members of the Committee:

My name is Malcolm Clarrissimeaux, and I am a Vice President of Classic Communications Company. Classic is an example of the good things that can happen as a result of telecommunications reform. Over the past few years, Classic has invested many millions of dollars in the Kansas telecommunications infrastructure in anticipation of the new telecommunications world we are now entering. Additionally, Classic is currently investing many millions more in a new plant and equipment as we expand into new and advanced services. In addition to investing in a plant and equipment, Classic has created over 200 new jobs in the small communities of Kansas; the communities Classic is committed to serve.

While the Telecommunications Act of 1996 clearly requires the resale of local exchange services, Classic would urge the committee to exercise its right under the act and add provisions that will insure new local exchange carriers make some level of investment in new facilities. Classic recommends the legislature direct the KCC to require any entity seeking certification as a local exchange carrier to build facilities that serve at least 70% of the business and residential customers located in the area they want to serve. Classic believes such a provision will be of particular benefit in the rural areas of the state. In order to satisfy the provisions of Sections 253 and 257 of the Telecommunications Act of 1996 which seek to remove the barriers to entry into the telephone business, this build-out requirement could be satisfied by the new company purchasing switching and other switching related equipment and entering into a long term lease or joint venture agreement for the use of transmission facilities owned by someone not in the local telephone exchange business in that area. Classic believes that requiring companies to buy their own switches and build their own wires will be good for Kansas. Under Classic's approach, new companies wanting to go into the local exchange business in Kansas, would have to make a significant investment in Kansas and would therefore be far more interested in providing the highest quality service possible than would a company who was merely reselling the services of others.

Thank you for giving me this opportunity to express our thoughts on this subject and I stand ready to answer any questions you might have on this or any other matter.

House SellComm. Telecomm. 2-6-1996 Attachment 5



MOUNDRIDGE TELEPHONE COMPANY 109 NORTH CHRISTIAN AVE. P.O. BOX 960

MOUNDRIDGE, KANSAS 67107

(316) 345-2831

TESTIMONY ON BEHALF OF THE MOUNDRIDGE TELEPHONE COMPANY, INC. BEFORE THE HOUSE SELECT COMMITTEE ON TELECOMMUNICATIONS CARL C. KREHBIEL FEBRUARY 6, 1996

My name is Carl Krehbiel. I am the president of the Moundridge Telephone Company, a small, independent telephone company that serves the towns of Moundridge (population 1,500) and Goessel (500), and surrounding rural areas that include parts of McPherson, Harvey and Marion counties. The size of my company is a little over 2,000 access lines.

I am grateful for the opportunity to address this Committee and present a perspective on resale and unbundling that would most likely be shared by the other small, independent telephone companies that serve many small towns and rural areas in Kansas.

RESALE

When I spoke to this Committee on January 23rd, I asked you to keep in mind that it simply is not possible to apply a "one-size-fits-all" telecommunications policy to the entire state. Moundridge is not Wichita, Goessel is not Johnson County, and policies intended to allow big companies to enter into local competition with each other for lucrative business customers in urban areas likely will not be appropriate for sparsely populated rural areas where the cost of providing telecommunications services is very high. I would like to make several points on the question of whether resale is an appropriate way of allowing competition in areas served by small telephone companies.

IS RESALE A MORAL WAY TO INDUCE COMPETITION?

At a more philosophical level, I still question the premise behind having the state government go into a small business and order it to set aside a portion of its facilities,

House Sellcomm Telecomm 2-6-1996 Attachment 6 and of the time of its personnel, to allow another company to "compete" with it to "resell" its goods and services. That practice smacks of a "taking," and even if it could withstand a legal challenge on the constitutional grounds that it constitutes, in effect, an illegal seizure, I cannot imagine that anyone could provide a valid justification of its morality.

But even if philosophical objections are set aside, there are still very practical questions as to whether one size of resale policy would fit all of Kansas -- urban and rural areas alike.

IS RESALE ECONOMICALLY VALID IN RURAL AREAS?

With regard to the economic basis for resale, there might be grounds for reselling a service when the price charged for the service is well above the cost. But when the price charged is far below cost, as is the case with telephone service in rural areas, where is the economic basis for resale? Use of resale to introduce competition in rural areas would be fundamentally uneconomic, and therefore completely artificial.

IS RESALE APPROPRIATE FOR LOCAL COMPETITION?

I am sure you have heard the argument that it was resale that allowed competition to develop among long distance companies, and that it is therefore appropriate to authorize resale as a way to introduce competition for local exchange service. I question whether that is, in fact, the case.

Consider the connections that are involved when you place a long distance call. First, there is the connection between your telephone and a local exchange carrier's central office switch -- the "local loop." Then, there is the connection between your telephone company's central office and the "point of presence" of a long distance company. Then comes the long distance company's connection to another point of presence close to the destination of your call. After the connection between that long distance company and the telephone company at the distant end, there is another local loop between that company's central office and the telephone you are calling.

The most lucrative part of this entire series of connections is the piece between the two points of presence operated by the long distance company. Once high-capacity facilities (e.g., fiber optic cables) have been deployed between those two points, long distance calls from a large number of local loops can be routed to such points, like spokes running in to a hub, and great economies -- and, therefore, great profits -- can be achieved by carrying all those calls on those facilities. In contrast, a local loop carries only those calls originated by and terminated to the party at that end of the

connection. Thus, the business of hauling telecommunications traffic between those two hubs is where the real money is in telecommunications.

That is why the regional Bell companies want so badly to be allowed into the long distance business. And that is why the two break-ups of AT&T proceeded as they did. When the court broke up the old Bell system in the Modified Final Judgement, it certainly was no coincidence that AT&T spun off the regional Bell operating companies, with those millions of local loops, and kept the core long distance business. Now, AT&T is about to break up again -- this time, at its own initiative. And once again, AT&T is spinning off its other businesses (computers and equipment manufacturing), while AT&T once again keeps its core long distance business for itself.

Because of the economics of carrying telecommunications traffic between these hubs, resale actually can work out quite well in the area of long distance. In fact, the contest between a facilities-based long distance company and a long distance reseller is not even a zero-sum game.

With the huge leaps being made in the electronics used for transmission on fiber optic facilities, the capacity of these long distance facilities has increased several fold, and will continue to increase in the future. With all that capacity, it benefits the company that owns and operates those facilities if more minutes can be carried on its facilities, since that company still has to pay taxes and the costs of maintaining and operating the facilities. It wants to sell minutes on its facilities; the origin of those minutes is of secondary importance. If several resellers buy capacity at wholesale rates, and their sales forces go out and drum up new business, the facilities-based long distance company gains because it carries minutes that it otherwise might well not have sold, and the reseller gains by buying that capacity at wholesale prices and then selling those minutes at retail prices (which are not infrequently hugely inflated). Since both competing companies gain, it is a non-zero-sum game: plus one for one competitor can also be plus one for the other.

In essence, then, the long distance companies are really reselling services on facilities with excess capacity, in a situation in which it is actually to their financial benefit to resell. For them, resale is a good, attractive business. It is an unusual set of circumstances, in that among those companies that depict themselves as fierce competitors, and cite their businesses as examples of the benefits of competition, the "competition" between facilities-based long distance companies and resellers is, in fact, a non-zero-sum game in which everyone wins. In contrast, for local exchange carriers resale is a zero-sum game. If the reseller gets a customer, than the LEC does not have that customer. The LEC gains nothing, because it does not need a reseller to bring in that customer. It can only lose, because it loses the difference between the wholesale rate it collects from the reseller and the retail rate that the reseller charges the customer. It is not a matter of bringing new customers and new money

into the game, but rather of taking money out of the pocket of one company and, through totally artificial, government-mandated means, transferring it into the pocket of the reseller.

And there can be no benefit to the facilities-based local exchange carrier of having new customers brought in by the reseller, since -- by definition -- it is the local exchange carrier that has to provide the facilities to serve that customer, anyway! The question with resale, then, becomes which entity -- the local exchange carrier or the reseller -- will sell service to that customer. The facilities-based local exchange carrier gains nothing by resale; it can only lose, since instead of selling that service to the customer at retail prices, it has to sell the service to the reseller at a wholesale price, and the reseller sells the service to the customer at a retail price. This situation, then, is genuinely a zero-sum game: plus one for one competitor is minus one for the other.

Thus, it is very clear that even if resale is appropriate for one aspect of telecommunications -- long distance -- it is most likely not at all appropriate for a different aspect of this service, namely the local loop in areas served by small telephone companies.

OTHER PROBLEMS WITH RESALE

You may have heard by now accounts of the wonderful things that resale has supposedly accomplished in the area of long distance-services. However, resale of long distance also has its dark side. including slamming, harassing and intimidating telemarketing tactics, and obscenely high retail prices charged by some resellers. I know that some of those issues will be addressed separately, but I do want to make the point that it is definitely not a given that resale as a means of inducing competition is automatically good, beneficial to customers, and in the public interest.

RESALE AND THE TSPC VISION STATEMENT

The Final Report of the Telecommunications Strategic Planning Committee (TSPC) included "A Vision of Kansas Telecommunications in the 21st Century." This vision statement called for Kansas to adopt policies that ensure "(a)n interconnected statewide telecommunications network that provides state-of-the-art high-speed communications to all Kansas communities," with the capability to support a wide variety of advanced telecommunications services. And the statement recognized the need to "promote investment in Kansas, including the upgrading of the telecommunications infrastructure throughout the entire state in a timely manner."

This is an essential goal for the entire state, but it is especially important for the small towns and rural areas of Kansas. A modern rural telecommunications infrastructure paves the way for rural economic development. Not only does it attract companies to establish their operations in rural areas, but it also improves rural businesses' effectiveness and efficiency, allowing rural companies to be more competitive and encouraging existing businesses to remain in rural areas. In many cases, the availability of modern telecommunications facilities is the key to the choice of location.

Furthermore, in contrast to investment in facilities, resale contributes little or nothing to the economy and tax base of local communities. That point is well made in a statement I have attached to this paper by Mike Kaufman, manager of the Goering Hardware store in Moundridge. As was the case with several businesses in Moundridge, Goessel and the surrounding areas, his store's business increased considerably during the course of the \$2.2 million fiber optic construction project that installed some 68 miles of fiber in Moundridge, Goessel and the surrounding areas. What would resale contribute? Little, or nothing at all.

The Kansas Telecommunications Coalition strongly supports the TSPC framework's provisions mandating the building of telecommunications infrastructure to achieve the goal of extending a state-of-the-art network to all Kansas communities. Building a modern telecommunications infrastructure is the key. By definition, resale contributes absolutely nothing to that essential goal. If anything, resale would only hinder accomplishment of that goal by reducing the ability of existing telephone companies to invest in new facilities.

THE FINAL REPORT OF THE COMMISSION'S RESALE TASK FORCE

I'm sure you have heard that the Commission created several industry task forces and working groups to examine issues that need to be resolved "(i)n order to encourage introduction and growth of competition in the local exchange market." The final report to the Commission of the Resale and Sharing Task Force noted, not unexpectedly, that "(t)he parties have very divergent views and were unable to agree on most issues." However, one of the points in the section entitled "Agreements reached and facts determined" was that:

"Resale requirements should be determined separately for LECs over 50,000 exchange access lines (including all affiliates within the state) and LECs with 50,000 exchange access lines or less. To include the question of whether resale should be allowed at all for LECs with 50,000 exchange access lines or less."

Considering that this task force did not agree on much of anything, it is significant that one point that did achieve consensus is that resale must be treated differently in the areas served by small telephone companies.

RESALE AND FEDERAL LAW

The Federal telecommunications law passed just last week makes a strong case for action by the Kansas Legislature regarding resale in rural telephone company areas. The new Federal law exempts rural telephone companies from unbundling, resale and other requirements until such company has received a bona fide request for telecommunications services or network elements, and the State commission determines that the request is not unduly economically burdensome, is technically feasible, and is consistent with the provisions of the law regarding universal service.

Considering that resale contributes absolutely nothing to the deployment of the modern telecommunications infrastructure that makes universal service possible, it would appear to be very difficult to make a case that a request to resell telecommunications services in the service area of a rural telephone company should be approved. However, consistent with the Federal law, we will not ask you to ban resale in rural areas. We will ask you to exercise the Legislature's proper role by setting policies for the State of Kansas on conditions under which resale could be considered appropriate in a rural telephone company's service area. That would be when resale will contribute to, and not detract from, the maintenance and advancement of universal service.

Thank you.

TO THE KANSAS HOUSE SELECT COMMITTEE ON TELECOMMUNICATIONS:

My name is Mike Kaufman. I manage the Goering Hardware store in Moundridge, and also do some work with my father's firm, Kaufman Brothers Excavating and Trucking of Moundridge.

There is no doubt in my mind that building telecommunications infrastructure, such as the Moundridge Telephone Company is doing in our area, is of crucial importance to the economic health and future development of our communities. People town and the surrounding countryside telecommunications services, and without the necessary facilities, we will never get those services. The Legislature should do all it can to encourage rural telephone companies to deploy those facilities.

Furthermore, when the telephone company installs new facilities, the entire community benefits. During my tenure as manager, my store's business picked up considerably during two major Moundridge Telephone Company construction projects, and benefits regularly from its routine construction activities. Many other local and area businesses benefit, as well.

My father's firm does work installing telecommunications lines for the Moundridge Telephone Company, Southwest Bell, and United. They purchased a boring machine and other equipment, and hired people to operate it, in order to do this work. They did a considerable amount of work on the Moundridge Telephone Company's recent project to install some 68 miles of fiber optic cable in our area.

I cannot imagine any way in which resale of telecommunications services could make a contribution to our local economy that would be even remotely close to what the installation of facilities by the Moundridge Telephone Company provides.

Furthermore, I cannot imagine that the State of Kansas would ever come into my store and order me to set aside part of my shelf and storage space, and other facilities, as well as the time of my employees, in order to let Wal-Mart or someone else compete with me in my own store. If someone else wants to operate a hardware store in Moundridge, that's their business -- but it would be completely unfair to force me to let them use my facilities to compete with me. Let them build their own store. I think the same principle should apply to the telephone company.

Moundridge and other rural towns and areas need to have their telephone companies continue to put in modern telecommunications facilities. Resale of services on existing facilities would contribute nothing.

Mike Kaufman MIKE KAUFMAN

Manager, Goering Hardware

Moundridge, Kansas