1996—Subsec. (e). Pub. L. 104–104 added subsec. (e).

1992—Subsec. (d). Pub. L. 102-556 added subsec. (d).

1982—Subsec. (a). Pub. L. 97–259, §108(a)(1), (2), inserted "(1)" after "regulations" and "; and (2) establishing minimum performance standards for home electronic equipment and systems to reduce their susceptibility to interference from radio frequency energy" after "radio communications", and substituted "or shipment of such devices and home electronic equipment and systems, and to the use of such devices" for "shipment, or use of such devices".

Subsec. (b). Pub. L. 97–259, \$108(a)(3), substituted "or ship devices or home electronic equipment and systems, or use devices," for "ship, or use devices".

Subsec. (c). Pub. L. 97–259, §108(a)(4), inserted "or home electronic equipment and systems" after "devices" wherever appearing, inserted "and home electronic equipment and systems" after "Devices", substituted "objectives" for "common objective", and inserted "and to home electronic equipment and systems" after "reception".

EFFECT ON OTHER LAWS

Pub. L. 102–556, title IV, §403(c), Oct. 28, 1992, 106 Stat. 4195, provided that: "This section [amending this section] shall not affect section 2512(2) of title 18, United States Code."

MINIMUM PERFORMANCE STANDARDS; HOME ELECTRONIC EQUIPMENT AND SYSTEMS MANUFACTURED BEFORE SEPTEMBER 13, 1982

Pub. L. 97–259, title I, §108(b), Sept. 13, 1982, 96 Stat. 1092, provided that: "Any minimum performance standard established by the Federal Communications Commission under section 302(a)(2) of the Communications Act of 1934 [subsec. (a)(2) of this section], as added by the amendment made in subsection (a)(1), shall not apply to any home electronic equipment or systems manufactured before the date of the enactment of this Act [Sept. 13, 1982]."

§ 303. Powers and duties of Commission

Except as otherwise provided in this chapter, the Commission from time to time, as public convenience, interest, or necessity requires, shall—

- (a) Classify radio stations;
- (b) Prescribe the nature of the service to be rendered by each class of licensed stations and each station within any class:
- (c) Assign bands of frequencies to the various classes of stations, and assign frequencies for each individual station and determine the power which each station shall use and the time during which it may operate;
- (d) Determine the location of classes of stations or individual stations;
- (e) Regulate the kind of apparatus to be used with respect to its external effects and the purity and sharpness of the emissions from each station and from the apparatus therein;
- (f) Make such regulations not inconsistent with law as it may deem necessary to prevent interference between stations and to carry out the provisions of this chapter: Provided, however, That changes in the frequencies, authorized power, or in the times of operation of any station, shall not be made without the consent of the station licensee unless the Commission shall determine that such changes will promote public convenience or interest or will serve public necessity, or the provisions of this chapter will be more fully complied with;
- (g) Study new uses for radio, provide for experimental uses of frequencies, and generally

encourage the larger and more effective use of radio in the public interest;

- (h) Have authority to establish areas or zones to be served by any station;
- (i) Have authority to make special regulations applicable to radio stations engaged in chain broadcasting:
- (j) Have authority to make general rules and regulations requiring stations to keep such records of programs, transmissions of energy, communications, or signals as it may deem desirable:
- (k) Have authority to exclude from the requirements of any regulations in whole or in part any radio station upon railroad rolling stock, or to modify such regulations in its discretion;
- (l)(1) Have authority to prescribe the qualifications of station operators, to classify them according to the duties to be performed, to fix the forms of such licenses, and to issue them to persons who are found to be qualified by the Commission and who otherwise are legally eligible for employment in the United States, except that such requirement relating to eligibility for employment in the United States shall not apply in the case of licenses issued by the Commission to (A) persons holding United States pilot certificates; or (B) persons holding foreign aircraft pilot certificates which are valid in the United States, if the foreign government involved has entered into a reciprocal agreement under which such foreign government does not impose any similar requirement relating to eligibility for employment upon citizens of the United States;
- (2) Notwithstanding paragraph (1) of this subsection, an individual to whom a radio station is licensed under the provisions of this chapter may be issued an operator's license to operate that station.
- (3) In addition to amateur operator licenses which the Commission may issue to aliens pursuant to paragraph (2) of this subsection, and notwithstanding section 301 of this title and paragraph (1) of this subsection, the Commission may issue authorizations, under such conditions and terms as it may prescribe, to permit an alien licensed by his government as an amateur radio operator to operate his amateur radio station licensed by his government in the United States, its possessions, and the Commonwealth of Puerto Rico provided there is in effect a multilateral or bilateral agreement, to which the United States and the alien's government are parties, for such operation on a reciprocal basis by United States amateur radio operators. Other provisions of this chapter and of subchapter II of chapter 5, and chapter 7, of title 5 shall not be applicable to any request or application for or modification, suspension, or cancellation of any such authorization.

(m)(1) Have authority to suspend the license of any operator upon proof sufficient to satisfy the Commission that the licensee—

(A) has violated, or caused, aided, or abetted the violation of, any provision of any Act, treaty, or convention binding on the United States, which the Commission is authorized to administer, or any regulation made by the Commission under any such Act, treaty, or convention: or

- (B) has failed to carry out a lawful order of the master or person lawfully in charge of the ship or aircraft on which he is employed; or
- (C) has willfully damaged or permitted radio apparatus or installations to be damaged; or
- (D) has transmitted superfluous radio communications or signals or communications containing profane or obscene words, language, or meaning, or has knowingly transmitted—
 - (1) false or deceptive signals or communications, or
 - (2) a call signal or letter which has not been assigned by proper authority to the station he is operating; or
- (E) has willfully or maliciously interfered with any other radio communications or signals; or
- (F) has obtained or attempted to obtain, or has assisted another to obtain or attempt to obtain, an operator's license by fraudulent means.
- (2) No order of suspension of any operator's license shall take effect until fifteen days' notice in writing thereof, stating the cause for the proposed suspension, has been given to the operator licensee who may make written application to the Commission at any time within said fifteen days for a hearing upon such order. The notice to the operator licensee shall not be effective until actually received by him, and from that time he shall have fifteen days in which to mail the said application. In the event that physical conditions prevent mailing of the application at the expiration of the fifteen-day period, the application shall then be mailed as soon as possible thereafter, accompanied by a satisfactory explanation of the delay. Upon receipt by the Commission of such application for hearing, said order of suspension shall be held in abeyance until the conclusion of the hearing which shall be conducted under such rules as the Commission may prescribe. Upon the conclusion of said hearing the Commission may affirm, modify, or revoke said order of suspension.
- (n) Have authority to inspect all radio installations associated with stations required to be licensed by any Act, or which the Commission by rule has authorized to operate without a license under section 307(e)(1) of this title, or which are subject to the provisions of any Act, treaty, or convention binding on the United States, to ascertain whether in construction, installation, and operation they conform to the requirements of the rules and regulations of the Commission, the provisions of any Act, the terms of any treaty or convention binding on the United States, and the conditions of the license or other instrument of authorization under which they are constructed, installed, or operated.
- (o) Have authority to designate call letters of all stations;
- (p) Have authority to cause to be published such call letters and such other announcements and data as in the judgment of the Commission may be required for the efficient operation of radio stations subject to the jurisdiction of the United States and for the proper enforcement of this chapter:

- (q) Have authority to require the painting and/ or illumination of radio towers if and when in its judgment such towers constitute, or there is a reasonable possibility that they may constitute, a menace to air navigation. The permittee or licensee, and the tower owner in any case in which the owner is not the permittee or licensee, shall maintain the painting and/or illumination of the tower as prescribed by the Commission pursuant to this section. In the event that the tower ceases to be licensed by the Commission for the transmission of radio energy, the owner of the tower shall maintain the prescribed painting and/or illumination of such tower until it is dismantled, and the Commission may require the owner to dismantle and remove the tower when the Administrator of the Federal Aviation Agency determines that there is a reasonable possibility that it may constitute a menace to air navigation.
- (r) Make such rules and regulations and prescribe such restrictions and conditions, not inconsistent with law, as may be necessary to carry out the provisions of this chapter, or any international radio or wire communications treaty or convention, or regulations annexed thereto, including any treaty or convention insofar as it relates to the use of radio, to which the United States is or may hereafter become a party.
- (s) Have authority to require that apparatus designed to receive television pictures broadcast simultaneously with sound be capable of adequately receiving all frequencies allocated by the Commission to television broadcasting when such apparatus is shipped in interstate commerce, or is imported from any foreign country into the United States, for sale or resale to the public.
- (t) Notwithstanding the provisions of section 301(e) of this title, have authority, in any case in which an aircraft registered in the United States is operated (pursuant to a lease, charter, or similar arrangement) by an aircraft operator who is subject to regulation by the government of a foreign nation, to enter into an agreement with such government under which the Commission shall recognize and accept any radio station licenses and radio operator licenses issued by such government with respect to such aircraft.
 - (u) Require that, if technically feasible—
 - (1) apparatus designed to receive or play back video programming transmitted simultaneously with sound, if such apparatus is manufactured in the United States or imported for use in the United States and uses a picture screen of any size—
 - (A) be equipped with built-in closed caption decoder circuitry or capability designed to display closed-captioned video programming;
 - (B) have the capability to decode and make available the transmission and delivery of video description services as required by regulations reinstated and modified pursuant to section 613(f) of this title; and
 - (C) have the capability to decode and make available emergency information (as that term is defined in section 79.2 of the Commission's regulations (47 CFR 79.2)) in a manner that is accessible to individuals who are blind or visually impaired; and

- (2) notwithstanding paragraph (1) of this subsection—
 - (A) apparatus described in such paragraph that use a picture screen that is less than 13 inches in size meet the requirements of subparagraph (A), (B), or (C) of such paragraph only if the requirements of such subparagraphs are achievable (as defined in section 617 of this title);
 - (B) any apparatus or class of apparatus that are display-only video monitors with no playback capability are exempt from the requirements of such paragraph; and
 - (C) the Commission shall have the authority, on its own motion or in response to a petition by a manufacturer, to waive the requirements of this subsection for any apparatus or class of apparatus—
 - (i) primarily designed for activities other than receiving or playing back video programming transmitted simultaneously with sound; or
 - (ii) for equipment designed for multiple purposes, capable of receiving or playing video programming transmitted simultaneously with sound but whose essential utility is derived from other purposes.
- (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.
 - (w) Omitted.
- (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) of this title.
- (y) Have authority to allocate electromagnetic spectrum so as to provide flexibility of use, if—
 - (1) such use is consistent with international agreements to which the United States is a party; and
 - (2) the Commission finds, after notice and an opportunity for public comment, that—
 - (A) such an allocation would be in the public interest:
 - (B) such use would not deter investment in communications services and systems, or technology development; and
 - (C) such use would not result in harmful interference among users.

(z) Require that—

(1) if achievable (as defined in section 617 of this title), apparatus designed to record video programming transmitted simultaneously with sound, if such apparatus is manufactured in the United States or imported for use in the United States, enable the rendering or the pass through of closed captions, video description signals, and emergency information (as

- that term is defined in section 79.2 of title 47, Code of Federal Regulations) such that viewers are able to activate and de-activate the closed captions and video description as the video programming is played back on a picture screen of any size; and
- (2) interconnection mechanisms and standards for digital video source devices are available to carry from the source device to the consumer equipment the information necessary to permit or render the display of closed captions and to make encoded video description and emergency information audible.

(aa) Require—

- (1) if achievable (as defined in section 617 of this title) that digital apparatus designed to receive or play back video programming transmitted in digital format simultaneously with sound, including apparatus designed to receive or display video programming transmitted in digital format using Internet protocol, be designed, developed, and fabricated so that control of appropriate built-in apparatus functions are accessible to and usable by individuals who are blind or visually impaired, except that the Commission may not specify the technical standards, protocols, procedures, and other technical requirements for meeting this requirement;
- (2) that if on-screen text menus or other visual indicators built in to the digital apparatus are used to access the functions of the apparatus described in paragraph (1), such functions shall be accompanied by audio output that is either integrated or peripheral to the apparatus, so that such menus or indicators are accessible to and usable by individuals who are blind or visually impaired in real-time;
- (3) that for such apparatus equipped with the functions described in paragraphs (1) and (2) built in access to those closed captioning and video description features through a mechanism that is reasonably comparable to a button, key, or icon designated for activating the closed captioning or accessibility features; and
- (4) that in applying this subsection the term "apparatus" does not include a navigation device, as such term is defined in section 76.1200 of the Commission's rules (47 CFR 76.1200).

(bb) Require—

- (1) if achievable (as defined in section 617 of this title), that the on-screen text menus and guides provided by navigation devices (as such term is defined in section 76.1200 of title 47, Code of Federal Regulations) for the display or selection of multichannel video programming are audibly accessible in real-time upon request by individuals who are blind or visually impaired, except that the Commission may not specify the technical standards, protocols, procedures, and other technical requirements for meeting this requirement;
- (2) for navigation devices with built-in closed captioning capability, that access to that capability through a mechanism is reasonably comparable to a button, key, or icon designated for activating the closed captioning, or accessibility features; and
- (3) that, with respect to navigation device features and functions—

- (A) delivered in software, the requirements set forth in this subsection shall apply to the manufacturer of such software; and
- (B) delivered in hardware, the requirements set forth in this subsection shall apply to the manufacturer of such hardware.

(June 19, 1934, ch. 652, title III, §303, 48 Stat. 1082; May 20, 1937, ch. 229, §§ 5, 6, 50 Stat. 190, 191; Pub. L. 85-817, §1, Aug. 28, 1958, 72 Stat. 981; Pub. L. 87-445, Apr. 27, 1962, 76 Stat. 64; Pub. L. 87-529, §1, July 10, 1962, 76 Stat. 150; Pub. L. 88-313, §1, May 28, 1964, 78 Stat. 202; Pub. L. 88-487, §2, Aug. 22, 1964, 78 Stat. 602; Pub. L. 89-268, Oct. 19, 1965, 79 Stat. 990; Pub. L. 92-81, §1, Aug. 10, 1971, 85 Stat. 302; Pub. L. 93-505, §1, Nov. 30, 1974, 88 Stat. 1576; Pub. L. 97-259, title I, §§109-111(a), 113(b), Sept. 13, 1982, 96 Stat. 1092, 1093; Pub. L. 101-396, §8(a), Sept. 28, 1990, 104 Stat. 850; Pub. L. 101-431, §3, Oct. 15, 1990, 104 Stat. 960; Pub. L. 102-538, title II, §210(a), Oct. 27, 1992, 106 Stat. 3544; Pub. L. 104-104, title II, §205(b), title IV, §403(g), title V, §551(b)(1), (c), Feb. 8, 1996, 110 Stat. 114, 131, 140, 141; Pub. L. 105-33, title III, §3005, Aug. 5, 1997, 111 Stat. 268; Pub. L. 111-260, title II, §§ 203(a), (b), 204(a), 205(a), Oct. 8, 2010, 124 Stat. 2772-2774; Pub. L. 111-265, §2(12)-(15), Oct. 8, 2010, 124 Stat. 2796.)

REFERENCES IN TEXT

This chapter, referred to in text, was in the original "this Act", meaning act June 19, 1934, ch. 652, 48 Stat. 1064, known as the Communications Act of 1934, which is classified principally to this chapter. For complete classification of this Act to the Code, see section 609 of this title and Tables.

CODIFICATION

Enactment of subsec. (w) by Pub. L. 104–104, §551(b)(1), did not become effective pursuant to Pub. L. 104–104, §551(e)(1), because the Federal Communications Commission on Mar. 12, 1998, adopted an order finding acceptable the video programming rating system currently in voluntary use. See 1996 Amendment note and Effective Date of 1996 Amendment note below.

In subsec. (l)(3), "subchapter II of chapter 5, and chapter 7, of title 5" substituted for "the Administrative Procedure Act" on authority of Pub. L. 89–554, §7(b), Sept. 6, 1966, 80 Stat. 631, the first section of which enacted Title 5, Government Organization and Employ-

AMENDMENTS

2010—Subsec. (u). Pub. L. 111–260, §203(a), amended subsec. (u) generally. Prior to amendment, subsec. (u) read as follows: "Require that apparatus designed to receive television pictures broadcast simultaneously with sound be equipped with built-in decoder circuitry designed to display closed-captioned television transmissions when such apparatus is manufactured in the United States or imported for use in the United States, and its television picture screen is 13 inches or greater in size."

Subsec. (z). Pub. L. 111–260, §203(b), added subsec. (z). Subsec. (aa). Pub. L. 111–260, §204(a), added subsec. (aa).

Subsec. (aa)(3). Pub. L. 111–265, §2(12), substituted "for activating" for "by activating".

Subsec. (bb). Pub. L. 111–265, §2(15), struck out concluding provisions which read as follows: "With respect to apparatus features and functions delivered in software, the requirements set forth in this subsection shall apply to the manufacturer of such software. With respect to apparatus features and functions delivered in hardware, the requirements set forth in this subsection shall apply to the manufacturer of such hardware."

Pub. L. 111-260, § 205(a), added subsec. (bb).

Subsec. (bb)(3). Pub. L. 111–265, §2(13)–(15), added par. (3).

1997—Subsec. (y). Pub. L. 105–33 added subsec. (y).

1996—Subsec. (f). Pub. L. 104–104, §403(g), struck out ", after a public hearing," after "unless".
Subsec. (v). Pub. L. 104–104, §205(b), added subsec. (v).

Subsec. (v). Pub. L. 104–104, §205(b), added subsec. (v). Subsec. (w). Pub. L. 104–104, §551(b)(1), which did not become effective, directed the insertion of subsec. (w) reading as follows: "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: Provided, 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."

See Codification note above and Effective Date of 1996 Amendment note below.

Subsec. (x). Pub. L. 104-104, §551(c), added subsec. (x). 1992—Subsec. (q). Pub. L. 102-538 inserted ", and the tower owner in any case in which the owner is not the permittee or licensee," after "permittee or licensee".

1990—Subsec. (l)(3). Pub. L. 101–396 substituted "multilateral or bilateral agreement, to which the United States and the alien's government are parties," for "bilateral agreement between the United States and the alien's government".

Subsec. (u). Pub. L. 101-431 added subsec. (u).

1982—Subsec. (l)(1). Pub. L. 97–259, §109, substituted "persons who are found to be qualified by the commission and who otherwise are legally eligible for employment in the United States" for "such citizens or nationals of the United States, or citizens of the Trust Territory of the Pacific Islands presenting valid identity certificates issued by the High Commissioner of such Territory, as the Commission finds qualified", and substituted provision that the requirement relating to eligibility for employment in the United States shall not apply in the case of licenses issued by the Commission to (A) persons holding United States pilot certificates; or (B) persons holding foreign aircraft pilot certificates which are valid in the United States, if the foreign government involved has entered into a reciprocal agreement under which such foreign government does not impose any similar requirement relating to eligibility for employment upon citizens of the United States for provision that in issuing licenses for the operation of radio stations on aircraft the Commission, if it found that the public interest would be served thereby, could waive the requirement of citizenship in the case of persons holding United States pilot certificates or in the case of persons holding foreign aircraft pilot certificates which were valid in the United States on the basis of reciprocal agreements entered into with foreign governments.

Subsec. (m)(1)(A). Pub. L. 97–259, \S 110, inserted ", or caused, aided, or abetted the violation of," after "violated".

Subsec. (n). Pub. L. 97–259, \$113(b), inserted ", or which the Commission by rule has authorized to operate without a license under section 307(e)(1) of this title," after "licensed by any Act".

Subsec. (t). Pub. L. 97-259, §111(a), added subsec. (t). 1974—Subsec. (l)(2). Pub. L. 93-505 substituted provisions relating to issuance, notwithstanding par. (1) of this subsection, to an individual to whom a radio station is licensed under this chapter of an operator's license to operate that station, for provisions relating to

issuance by the Commission of authorizations, under terms and conditions, for aliens licensed as amateur radio operators by their governments to operate in the United States, possessions, and Puerto Rico upon meeting specified preconditions.

Subsec. (1)(3). Pub. L. 93-505 substituted provisions relating to issuance of authorizations for aliens licensed by their governments as amateur radio operators to operate their radio stations in the United States, possessions, and Puerto Rico, under terms and conditions prescribed by the Commission and upon meeting specified preconditions, for provisions relating to issuance of licenses by the Commission, notwithstanding par. (1) of this subsection, to aliens admitted to the United States

as permanent residents. 1971—Subsec. (l)(3). Pub. L. 92–81 added par. (3). 1965—Subsec. (q). Pub. L. 89–268 required abandoned or unused radio towers to continue to meet the same painting and lighting requirements that would be applicable if such towers were being used in connection with transmission of radio energy pursuant to a license issued by the Commission and authorized the Commission to direct dismantlement of such towers when the Administrator of the Federal Aviation Agency determines that there is a reasonable possibility that they may constitute a menace to air navigation.

1964—Subsec. (1). Pub. L. 88-487 inserted "or citizens of the Trust Territory of the Pacific Islands presenting valid identity certificates issued by the High Commissioner of such Territory"

Pub. L. 88-313 designated existing provisions of subsec. (l) as par. (1), and added par. (2).

1962—Subsec. (1). Pub. L. 87-445 inserted "or nationals" after "citizens"

Subsec. (s). Pub. L. 87–529 added subsec. (s).

1958—Subsec. (1). Pub. L. 85-817 authorized Commission to waive citizenship requirement in issuing licenses for operation of radio stations on aircraft.

1937—Subsecs. (m), (n). Act May 20, 1937, §§ 5, 6(a), amended subsecs. (m) and (n) generally.

Subsec. (r). Act May 20, 1937, §6(b), added subsec. (r).

EFFECTIVE DATE OF 1996 AMENDMENT

Pub. L. 104-104, title V, §551(e), Feb. 8, 1996, 110 Stat. 142, provided that:

"(1) APPLICABILITY OF RATING PROVISION.—The amendment made by subsection (b) of this section [amending this section] shall take effect 1 year after the date of enactment of this Act [Feb. 8, 1996], but only if the Commission determines [see Codification note above], 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) [amending this section], 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 [Feb. 8, 1996]." [On Mar. 12, 1998, the Federal Communications Commission adopted technical rules that require certain television receivers to be equipped with features to block display of programs with a common rating. This feature was to be phased in, with half of subject television receivers to have it by July 1, 1999, and all such models to have it by Jan. 1, 2000.]

EFFECTIVE DATE OF 1992 AMENDMENT

Pub. L. 102-538, title II, §210(c), Oct. 27, 1992, 106 Stat. 3544, provided that: "The amendments made by subsection (a) [amending this section] shall take effect 30 days after the date of enactment of this Act [Oct. 27,

EFFECTIVE DATE OF 1990 AMENDMENT

Pub. L. 101-431, §5, Oct. 15, 1990, 104 Stat. 961, provided that: "Sections 3 and 4 of this Act [amending this section and section 330 of this title] shall take effect on July 1, 1993."

REGULATIONS

Pub. L. 111-260, title II, §203(d), (e), Oct. 8, 2010, 124 Stat. 2773, provided that:

'(d) IMPLEMENTING REGULATIONS.—The Federal Communications Commission shall prescribe such regulations as are necessary to implement the requirements of sections 303(u), 303(z), and 330(b) of the Communications Act of 1934 [47 U.S.C. 303(u), (z), 330(b)], as amended by this section, including any technical standards, protocols, and procedures needed for the transmission of-

"(1) closed captioning within 6 months after the submission to the Commission of the Advisory Committee report required by section 201(e)(1) [47 U.S.C. 613 notel: and

(2) video description and emergency information within 18 months after the submission to the Commission of the Advisory Committee report required by section 201(e)(2) [47 U.S.C. 613 note].

(e) ALTERNATE MEANS OF COMPLIANCE.—An entity may meet the requirements of sections 303(u), 303(z), and 330(b) of the Communications Act of 1934 through alternate means than those prescribed by regulations pursuant to subsection (d) if the requirements of those sections are met, as determined by the Commission.

[For definitions of terms used in section 203(d), (e) of Pub. L. 111-260, set out above, see section 206 of Pub. L. 111-260, set out as a note under section 153 of this title. Pub. L. 111–260, title II, §204(b)–(d), Oct. 8, 2010, 124 Stat. 2774, provided that:

(b) IMPLEMENTING REGULATIONS.—Within 18 months after the submission to the Commission of the Advisory Committee report required by section 201(e)(2) [47 U.S.C. 613 note], the Commission shall prescribe such regulations as are necessary to implement the amend-

ments made by subsection (a) [amending this section]. "(c) ALTERNATE MEANS OF COMPLIANCE.—An entity may meet the requirements of section 303(aa) of the Communications Act of 1934 [47 U.S.C. 303(aa)] through alternate means than those prescribed by regulations pursuant to subsection (b) if the requirements of those sections are met, as determined by the Commission.

"(d) DEFERRAL OF COMPLIANCE WITH ATSC MOBILE DTV STANDARD A/153.—A digital apparatus designed and manufactured to receive or play back the Advanced Television Systems Committee's Mobile DTV Standards A/153 shall not be required to meet the requirements of the regulations prescribed under subsection (b) for a period of not less than 24 months after the date on which the final regulations are published in the Federal Register

[For definitions of terms used in section 204(b)-(d) of Pub. L. 111-260, set out above, see section 206 of Pub. L. 111-260, set out as a note under section 153 of this title.]

Pub. L. 111-260, title II, §205(b), Oct. 8, 2010, 124 Stat. 2775, provided that:

'(1) IN GENERAL.—Within 18 months after the submission to the Commission of the Advisory Committee report required by section 201(e)(2) [47 U.S.C. 613 note], the Commission shall prescribe such regulations as are necessary to implement the amendment made by subsection (a) [amending this section].

"(2) EXEMPTION.—Such regulations may provide an exemption from the regulations for cable systems serving 20,000 or fewer subscribers.

'(3) RESPONSIBILITY.—An entity shall only be responsible for compliance with the requirements added by this section with respect to navigation devices that it provides to a requesting blind or visually impaired individual

- "(4) SEPARATE EQUIPMENT OR SOFTWARE.—
- '(A) IN GENERAL.—Such regulations shall permit but not require the entity providing the navigation device to the requesting blind or visually impaired individual to comply with section 303(bb)(1) of the Communications Act of 1934 [47 U.S.C. 303(bb)(1)] through that entity's use of software, a peripheral device, specialized consumer premises equipment, a network-based service or other solution, and shall provide the maximum flexibility to select the manner of compliance.
- (B) REQUIREMENTS.—If an entity complies with section 303(bb)(1) of the Communications Act of 1934 under subparagraph (A), the entity providing the navigation device to the requesting blind or visually impaired individual shall provide any such software, peripheral device, equipment, service, or solution at no additional charge and within a reasonable time to such individual and shall ensure that such software, device, equipment, service, or solution provides the access required by such regulations.
- (5) USER CONTROLS FOR CLOSED CAPTIONING.—Such regulations shall permit the entity providing the navigation device maximum flexibility in the selection of means for compliance with section 303(bb)(2) of the Communications Act of 1934 [47 U.S.C. 303(bb)(2)] (as added by subsection (a) of this section).
 - (6) Phase-in.-
- '(A) IN GENERAL.—The Commission shall provide affected entities with-
- "(i) not less than 2 years after the adoption of such regulations to begin placing in service devices that comply with the requirements of section 303(bb)(2) of the Communications Act of 1934 (as added by subsection (a) of this section); and
- "(ii) not less than 3 years after the adoption of such regulations to begin placing in service devices that comply with the requirements of section 303(bb)(1) of the Communications Act of 1934 (as added by subsection (a) of this section).
- "(B) APPLICATION.—Such regulations shall apply only to devices manufactured or imported on or after the respective effective dates established in subparagraph (A).'

[For definitions of terms used in section 205(b) of Pub. L. 111-260, set out above, see section 206 of Pub. L. 111-260, set out as a note under section 153 of this title.

Pub. L. 101-431, §6, Oct. 15, 1990, 104 Stat. 962, provided that: "The Federal Communications Commission shall promulgate rules to implement this Act [amending this section and section 330 of this title and enacting provisions set out as notes under this section and section 609 of this title] within 180 days after the date of its enactment [Oct. 15, 1990].

Pub. L. 100-459, title VI, §608, Oct. 1, 1988, 102 Stat. 2228, directed Federal Communications Commission to promulgate, by Jan. 31, 1989, regulations in accordance with section 1464 of Title 18, Crimes and Criminal Procedure, to enforce the provisions of such section on a 24 hour per day basis, prior to repeal by Pub. L. 102-356, §16(b), Aug. 26, 1992, 106 Stat. 954.

LOCAL COMMUNITY RADIO

Pub. L. 111-371, Jan. 4, 2011, 124 Stat. 4072, provided

"SECTION 1. SHORT TITLE.

"This Act may be cited as the 'Local Community Radio Act of 2010'.

"SEC. 2. AMENDMENT.

"Section 632 of the Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies Appropriations Act, 2001 (Public Law 106-553; 114 Stat. 2762A-111), is amended to read as follows:

"'Sec. 632. (a) The Federal Communications Commission shall modify the rules authorizing the operation of low-power FM radio stations, as proposed in MM Dock-

et No. 99-25, to—
"'(1) prescribe protection for co-channels and firstand second-adjacent channels; and

- "'(2) prohibit any applicant from obtaining a lowpower FM license if the applicant has engaged in any manner in the unlicensed operation of any station in violation of section 301 of the Communications Act of 1934 (47 U.S.C. 301).
- "'(b) Any license that was issued by the Federal Communications Commission to a low-power FM station prior to April 2, 2001, and that does not comply with the modifications adopted by the Commission in MM Docket No. 99-25 on April 2, 2001, shall remain in-
- "SEC. 3. MINIMUM DISTANCE SEPARATION RE-QUIREMENTS.
- "(a) IN GENERAL.—The Federal Communications Commission shall modify its rules to eliminate thirdadjacent minimum distance separation requirements between-
 - "(1) low-power FM stations; and
 - "(2) full-service FM stations, FM translator stations, and FM booster stations.
 - (b) Restriction.—
 - "(1) IN GENERAL.—The Federal Communications Commission shall not amend its rules to reduce the minimum co-channel and first- and second-adjacent channel distance separation requirements in effect on the date of enactment of this Act [Jan. 4, 2011] be-
 - "(A) low-power FM stations; and
 - "(B) full-service FM stations.

 - "(2) WAIVER.—
 "(A) IN GENERAL.—Notwithstanding paragraph (1), the Federal Communications Commission may grant a waiver of the second-adjacent channel distance separation requirement to low-power FM stations that establish, using methods of predicting interference taking into account all relevant factors, including terrain-sensitive propagation models, that their proposed operations will not result in interference to any authorized radio service.
 - (B) Requirements.-
 - "(i) Suspension.—Any low-power FM station that receives a waiver under subparagraph (A) shall be required to suspend operation immediately upon notification by the Federal Communications Commission that it is causing interference to the reception of an existing or modified full-service FM station without regard to the location of the station receiving interference.
 - "(ii) Elimination of interference.—A power FM station described in clause (i) shall not resume operation until such interference has been eliminated or it can demonstrate to the Federal Communications Commission that the interference was not due to emissions from the lowpower FM station, except that such station may make short test transmissions during the period of suspended operation to check the efficacy of remedial measures.
 - "(iii) NOTIFICATION.—Upon receipt of a complaint of interference from a low-power FM station operating pursuant to a waiver authorized under subparagraph (A), the Federal Communications Commission shall notify the identified lowpower FM station by telephone or other electronic communication within 1 business day.
- "SEC. 4. PROTECTION OF RADIO READING SERV-ICES.

"The Federal Communications Commission shall comply with its existing minimum distance separation requirements for full-service FM stations, FM translator stations, and FM booster stations that broadcast radio reading services via an analog subcarrier frequency to avoid potential interference by low-power FM stations.

"SEC. 5. ENSURING AVAILABILITY OF SPECTRUM FOR LOW-POWER FM STATIONS.

"The Federal Communications Commission, when licensing new FM translator stations, FM booster stations, and low-power FM stations, shall ensure that"(1) licenses are available to FM translator stations, FM booster stations, and low-power FM stations;

"(2) such decisions are made based on the needs of the local community; and

"(3) FM translator stations, FM booster stations, and low-power FM stations remain equal in status and secondary to existing and modified full-service FM stations.

"SEC. 6. PROTECTION OF TRANSLATOR INPUT SIGNALS

"The Federal Communications Commission shall modify its rules to address the potential for predicted interference to FM translator input signals on third-adjacent channels set forth in section 2.7 of the technical report entitled 'Experimental Measurements of the Third-Adjacent Channel Impacts of Low-Power FM Stations, Volume One—Final Report (May 2003)'.

"SEC. 7. ENSURING EFFECTIVE REMEDIATION OF INTERFERENCE.

"The Federal Communications Commission shall modify the interference complaint process described in section 73.810 of its rules (47 CFR 73.810) as follows:

"(1) With respect to those low-power FM stations licensed at locations that do not satisfy third-adjacent channel spacing requirements under section 73.807 of the Commission's rules (47 CFR 73.807), the Federal Communications Commission shall provide the same interference protections that FM translator stations and FM booster stations are required to provide as set forth in section 74.1203 of its rules (47 CFR 74.1203) as in effect on the date of enactment of this Act.

"(2) For a period of 1 year after a new low-power FM station is constructed on a third-adjacent channel, such low-power FM station shall be required to broadcast periodic announcements that alert listeners that interference that they may be experiencing could be the result of the operation of such low-power FM station on a third-adjacent channel and shall instruct affected listeners to contact such low-power FM station to report any interference. The Federal Communications Commission shall require all newly constructed low-power FM stations on third-adjacent channels to—

"(A) notify the Federal Communications Commission and all affected stations on third-adjacent channels of an interference complaint by electronic communication within 48 hours after the receipt of such complaint; and

"(B) cooperate in addressing any such interference.

"(3) Low-power FM stations on third-adjacent channels shall be required to address complaints of interference within the protected contour of an affected station and shall be encouraged to address all other interference complaints, including complaints to the Federal Communications Commission based on interference to a full-service FM station, an FM translator station, or an FM booster station by the transmitter site of a low-power FM station on a third-adjacent channel at any distance from the full-service FM station. FM translator station, or FM booster station. The Federal Communications Commission shall provide notice to the licensee of a low-power FM station of the existence of such interference within 7 calendar days of the receipt of a complaint from a listener or another station.

"(4) To the extent possible, the Federal Communications Commission shall grant low-power FM stations on third-adjacent channels the technical flexibility to remediate interference through the colocation of the transmission facilities of the low-power FM station and any stations on third-adjacent channels.

``(5) The Federal Communications Commission shall—

"(A) permit the submission of informal evidence of interference, including any engineering analysis that an affected station may commission; "(B) accept complaints based on interference to a full-service FM station, FM translator station, or FM booster station by the transmitter site of a lowpower FM station on a third-adjacent channel at any distance from the full-service FM station, FM translator station, or FM booster station; and

"(C) accept complaints of interference to mobile reception.

"(6) The Federal Communications Commission shall for full-service FM stations that are licensed in significantly populated States with more than 3,000,000 population and a population density greater than 1,000 people per one square mile land area, require all low-power FM stations licensed after the date of enactment of this Act and located on thirdadjacent, second-adjacent, first-adjacent, or co-channels to such full-service FM stations, to provide the same interference remediation requirements to complaints of interference, without regard to whether such complaints of interference occur within or outside of the protected contour of such stations, under the same interference complaint and remediation procedures that FM translator stations and FM booster stations are required to provide to full-service stations as set forth in section 74.1203 of its rules (47 CFR 74.1203) as in effect on the date of enactment of this Act. Notwithstanding the provisions of section 74.1203, no interference that arises outside the relevant distance for the full-service station class specified in the first column titled 'required' for 'Co-channel minimum separation (km)' in the table listed in section 73.807(a)(1) of the Commission's rules (47 CFR 73.807(a)(1)) shall require remediation.

"SEC. 8. FCC STUDY ON IMPACT OF LOW-POWER FM STATIONS ON FULL-SERVICE COMMERCIAL FM STATIONS.

"(a) IN GENERAL.—The Federal Communications Commission shall conduct an economic study on the impact that low-power FM stations will have on full-service commercial FM stations.

"(b) REPORT.—Not later than 1 year after the date of enactment of this Act, the Federal Communications Commission shall submit a report to the Committee on Commerce, Science, and Transportation of the Senate and the Committee on Energy and Commerce of the House of Representatives on the study conducted under subsection (a).

"(c) LICENSING NOT AFFECTED BY STUDY.—Nothing in this section shall affect the licensing of new low-power FM stations as otherwise permitted under this Act."

BROADCAST OWNERSHIP

Pub. L. 104–104, title II, § 202, Feb. 8, 1996, 110 Stat. 110, as amended by Pub. L. 108–199, div. B, title VI, § 629, Jan. 23, 2004, 118 Stat. 99, provided that:

"(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 39 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.
- "(3) DIVESTITURE.—A person or entity that exceeds the 39 percent national audience reach limitation for television stations in paragraph (1)(B) through grant, transfer, or assignment of an additional license for a commercial television broadcast station shall have not more than 2 years after exceeding such limitation to come into compliance with such limitation. This divestiture requirement shall not apply to persons or entities that exceed the 39 percent national audience reach limitation through population growth.

"(4) FORBEARANCE.—Section 10 of the Communications Act of 1934 (47 U.S.C. 160) shall not apply to any person or entity that exceeds the 39 percent national audience reach limitation for television stations in

paragraph (1)(B);[.] "(d) RELAXATION OF ONE-TO-A-MARKET.—With respect to its 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, conven-

ience, 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 [Feb. 8, 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
- "(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 quadrennially as part of its regulatory reform review under section 11 of the Communications Act of 1934 [47 U.S.C. 161] 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. This subsection does not apply to any rules relating to the 39 percent national audience reach limitation in subsection (c)(1)(B).

"(i) ELIMINATION OF STATUTORY RESTRICTION.—[Amended section 533(a) of this title.]"

RESTRICTIONS ON OVER-THE-AIR RECEPTION DEVICES

Pub. L. 104–104, title II, §207, Feb. 8, 1996, 110 Stat. 114, provided that: "Within 180 days after the date of enactment of this Act [Feb. 8, 1996], the Communications shall, pursuant to section 303 of the Communications Act of 1934 [47 U.S.C. 303], 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."

PARENTAL CHOICE IN TELEVISION PROGRAMMING

Pub. L. 104-104, title V, §551(a), Feb. 8, 1996, 110 Stat. 139, provided that: "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."

ADVISORY COMMITTEE REQUIREMENTS

Pub. L. 104–104, title V, \$551(b)(2), Feb. 8, 1996, 110 Stat. 140, provided that: "In establishing an advisory committee for purposes of the amendment made by paragraph (1) of this subsection [amending this section], 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."

TECHNOLOGY FUND

Pub. L. 104–104, title V, §552, Feb. 8, 1996, 110 Stat. 142, provided that: "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."

AM RADIO IMPROVEMENT STANDARD

Pub. L. 102–538, title II, §214, Oct. 27, 1992, 106 Stat. 3546, required the Federal Communications Commission to initiate a rulemaking to adopt an AM radio improvement standard within 60 days after Oct. 27, 1992, and to adopt such standard within 1 year after Oct. 27, 1992.

BROADCASTING OF INDECENT PROGRAMMING; FCC REGULATIONS

Pub. L. 102–356, §16(a), Aug. 26, 1992, 106 Stat. 954, provided that: "The Federal Communications Commission shall promulgate regulations to prohibit the broadcasting of indecent programming—"(1) between 6 a.m. and 10 p.m. on any day by any

"(1) between 6 a.m. and 10 p.m. on any day by any public radio station or public television station that goes off the air at or before 12 midnight; and

"(2) between 6 a.m. and 12 midnight on any day for any radio or television broadcasting station not described in paragraph (1).

The regulations required under this subsection shall be promulgated in accordance with section 553 of title 5, United States Code, and shall become final not later than 180 days after the date of enactment of this Act [Aug. 26, 1992]."

CONGRESSIONAL FINDINGS REGARDING ACCESS BY HEARING-IMPAIRED PEOPLE TO TELEVISION MEDIUM

Pub. L. 101–431, \S 2, Oct. 15, 1990, 104 Stat. 960, provided that: "The Congress finds that—"(1) to the fullest extent made possible by tech-

"(1) to the fullest extent made possible by technology, deaf and hearing-impaired people should have equal access to the television medium; "(2) closed-captioned television transmissions have made it possible for thousands of deaf and hearingimpaired people to gain access to the television medium, thus significantly improving the quality of their lives;

"(3) closed-captioned television will provide access to information, entertainment, and a greater understanding of our Nation and the world to over 24,000,000 people in the United States who are deaf or hearing-impaired;

"(4) closed-captioned television will provide benefits for the nearly 38 percent of older Americans who have some loss of hearing;

"(5) closed-captioned television can assist both hearing and hearing-impaired children with reading and other learning skills, and improve literacy skills among adults:

"(6) closed-captioned television can assist those among our Nation's large immigrant population who are learning English as a second language with language comprehension;

"(7) currently, a consumer must buy a TeleCaption decoder and connect the decoder to a television set in order to display the closed-captioned television transmissions:

"(8) technology is now available to enable that closed-caption decoding capability to be built into new television sets during manufacture at a nominal cost by 1991; and

"(9) the availability of decoder-equipped television sets will significantly increase the audience that can be served by closed-captioned television, and such increased market will be an incentive to the television medium to provide more captioned programming."

DIRECTION ON USE OF FUNDS REGARDING SPECTRUM ALLOCATION AND ASSIGNMENTS FOR PUBLIC SAFETY PURPOSES

Pub. L. 98-214, §9, Dec. 8, 1983, 97 Stat. 1470, provided that:

"(a) Funds authorized to be appropriated under section 2 of this Act [amending section 156 of this title] shall be used by the Federal Communications Commission to establish a plan which adequately ensures that the needs of State and local public safety authorities would be taken into account in making allocations of the electromagnetic spectrum. In establishing such a plan the Commission shall (1) review the current and future needs of such public safety authorities in light of suitable and commercially available equipment and (2) consider the need for a nationwide contiguous frequency allocation for public safety purposes.

"(b) Pending adoption of a plan, the Commission, while making assignments and allocations, shall duly recognize the needs of State and local public safety authorities."

§ 303a. Standards for children's television programming

(a) Establishment

The Commission shall, within 30 days after October 18, 1990, initiate a rulemaking proceeding to prescribe standards applicable to commercial television broadcast licensees with respect to the time devoted to commercial matter in conjunction with children's television programming. The Commission shall, within 180 days after October 18, 1990, complete the rulemaking proceeding and prescribe final standards that meet the requirements of subsection (b).

(b) Advertising duration limitations

Except as provided in subsection (c), the standards prescribed under subsection (a) shall include the requirement that each commercial television broadcast licensee shall limit the duration of advertising in children's television pro-