

(3) establish a research plan, and direct research, that addresses the wireless communications needs of public safety entities beyond what can be provided by the current generation of broadband technology;

(4) accelerate the development of mission critical voice, including device-to-device “talkaround” capability over broadband networks, public safety prioritization, authentication capabilities, and standard application programming interfaces for the nationwide public safety broadband network, if necessary and practical;

(5) accelerate the development of communications technology and equipment that can facilitate the eventual migration of public safety narrowband communications to the nationwide public safety broadband network; and

(6) convene working groups of relevant government and commercial parties to achieve the requirements in paragraphs (1) through (5).

(Pub. L. 112-96, title VI, § 6303, Feb. 22, 2012, 126 Stat. 221.)

#### SUBCHAPTER IV—SPECTRUM AUCTION AUTHORITY

### § 1451. Deadlines for auction of certain spectrum

#### (a) Clearing certain Federal spectrum

##### (1) In general

The President shall—

(A) not later than 3 years after February 22, 2012, begin the process of withdrawing or modifying the assignment to a Federal Government station of the electromagnetic spectrum described in paragraph (2); and

(B) not later than 30 days after completing the withdrawal or modification, notify the Commission that the withdrawal or modification is complete.

##### (2) Spectrum described

The electromagnetic spectrum described in this paragraph is the 15 megahertz of spectrum between 1675 megahertz and 1710 megahertz identified under paragraph (3).

##### (3) Identification by Secretary of Commerce

Not later than 1 year after February 22, 2012, the Secretary of Commerce shall submit to the President a report identifying 15 megahertz of spectrum between 1675 megahertz and 1710 megahertz for reallocation from Federal use to non-Federal use.

#### (b) Reallocation and auction

##### (1) In general

Notwithstanding paragraph (15)(A) of section 309(j) of this title, not later than 3 years after February 22, 2012, the Commission shall, except as provided in paragraph (4)—

(A) allocate the spectrum described in paragraph (2) for commercial use; and

(B) through a system of competitive bidding under such section, grant new initial licenses for the use of such spectrum, subject to flexible-use service rules.

##### (2) Spectrum described

The spectrum described in this paragraph is the following:

(A) The frequencies between 1915 megahertz and 1920 megahertz.

(B) The frequencies between 1995 megahertz and 2000 megahertz.

(C) The frequencies described in subsection (a)(2).

(D) The frequencies between 2155 megahertz and 2180 megahertz.

(E) Fifteen megahertz of contiguous spectrum to be identified by the Commission.

#### (3) Proceeds to cover 110 percent of Federal relocation or sharing costs

Nothing in paragraph (1) shall be construed to relieve the Commission from the requirements of section 309(j)(16)(B) of this title.

#### (4) Determination by Commission

If the Commission determines that the band of frequencies described in paragraph (2)(A) or the band of frequencies described in paragraph (2)(B) cannot be used without causing harmful interference to commercial mobile service licensees in the frequencies between 1930 megahertz and 1995 megahertz, the Commission may not—

(A) allocate such band for commercial use under paragraph (1)(A); or

(B) grant licenses under paragraph (1)(B) for the use of such band.

#### (c) Omitted

(Pub. L. 112-96, title VI, § 6401, Feb. 22, 2012, 126 Stat. 222.)

#### CODIFICATION

Section is comprised of section 6401 of Pub. L. 112-96. Subsec. (c) of section 6401 of Pub. L. 112-96 amended section 309 of this title.

### § 1452. Special requirements for incentive auction of broadcast TV spectrum

#### (a) Reverse auction to identify incentive amount

##### (1) In general

The Commission shall conduct a reverse auction to determine the amount of compensation that each broadcast television licensee would accept in return for voluntarily relinquishing some or all of its broadcast television spectrum usage rights in order to make spectrum available for assignment through a system of competitive bidding under subparagraph (G) of section 309(j)(8) of this title.

##### (2) Eligible relinquishments

A relinquishment of usage rights for purposes of paragraph (1) shall include the following:

(A) Relinquishing all usage rights with respect to a particular television channel without receiving in return any usage rights with respect to another television channel.

(B) Relinquishing all usage rights with respect to an ultra high frequency television channel in return for receiving usage rights with respect to a very high frequency television channel.

(C) Relinquishing usage rights in order to share a television channel with another licensee.

##### (3) Confidentiality

The Commission shall take all reasonable steps necessary to protect the confidentiality