this section, the Assistant Secretary shall, in coordination with the Commission, publish the non-discrimination and network interconnection obligations that shall be contractual conditions of grants awarded under this section, including, at a minimum, adherence to the principles contained in the Commission's broadband policy statement (FCC 05-15, adopted August 5, 2005).

(k) National broadband plan

- (1) Not later than 1 year after February 17, 2009, the Commission shall submit to the Committee on Energy and Commerce of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate, a report containing a national broadband plan.
- (2) The national broadband plan required by this section shall seek to ensure that all people of the United States have access to broadband capability and shall establish benchmarks for meeting that goal. The plan shall also include—
 - (A) an analysis of the most effective and efficient mechanisms for ensuring broadband access by all people of the United States;
 - (B) a detailed strategy for achieving affordability of such service and maximum utilization of broadband infrastructure and service by the public;
 - (C) an evaluation of the status of deployment of broadband service, including progress of projects supported by the grants made pursuant to this section; and
 - (D) a plan for use of broadband infrastructure and services in advancing consumer welfare, civic participation, public safety and homeland security, community development, health care delivery, energy independence and efficiency, education, worker training, private sector investment, entrepreneurial activity, job creation and economic growth, and other national purposes.
- (3) In developing the plan, the Commission shall have access to data provided to other Government agencies under the Broadband Data Improvement Act [47 U.S.C. 1301 et seq.].

(l) Map of service availability and capability

The Assistant Secretary shall develop and maintain a comprehensive nationwide inventory map of existing broadband service capability and availability in the United States that depicts the geographic extent to which broadband service capability is deployed and available from a commercial provider or public provider throughout each State. Not later than 2 years after February 17, 2009, the Assistant Secretary shall make the broadband inventory map developed and maintained pursuant to this section accessible by the public on a World Wide Web site of the National Telecommunications and Information Administration in a form that is interactive and searchable.

(m) Regulations

The Assistant Secretary shall have the authority to prescribe such rules as are necessary to carry out the purposes of this section.

(Pub. L. 111–5, div. B, title VI, 6001, Feb. 17, 2009, 123 Stat. 512.)

REFERENCES IN TEXT

The Broadband Data Improvement Act, referred to in subsec. (k)(3), is title I of Pub. L. 110–385, Oct. 10, 2008, 122 Stat. 4096, which is classified generally to this chapter. For complete classification of this Act to the Code, see Short Title note set out under section 1301 of this title and Tables.

CODIFICATION

Section was enacted as part of the American Recovery and Reinvestment Act of 2009, and not as part of the Broadband Data Improvement Act which comprises this chapter.

CHAPTER 13—PUBLIC SAFETY COMMUNICA-TIONS AND ELECTROMAGNETIC SPEC-TRUM AUCTIONS

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SUBCHAPTER III—PUBLIC SAFETY COMMITMENTS

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1442. State and local implementation.

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SUBCHAPTER IV—SPECTRUM AUCTION AUTHORITY

1451. Deadlines for auction of certain spectrum.

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

1453. Unlicensed use in the 5 GHZ band.

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SUBCHAPTER V—NEXT GENERATION 9-1-1 ADVANCEMENT ACT OF 2012

1471. Definitions.

1472. Parity of protection for provision or use of Next Generation 9-1-1 services.

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§ 1401. Definitions

In this chapter:

(1) 700 MHz band

The term "700 MHz band" means the portion of the electromagnetic spectrum between the frequencies from 698 megahertz to 806 megahertz.

(2) 700 MHz D block spectrum

The term "700 MHz D block spectrum" means the portion of the electromagnetic spectrum between the frequencies from 758 megahertz to 763 megahertz and between the frequencies from 788 megahertz to 793 megahertz.

(3) Appropriate committees of Congress

Except as otherwise specifically provided, the term "appropriate committees of Congress" means—

- (A) the Committee on Commerce, Science, and Transportation of the Senate; and
- (B) the Committee on Energy and Commerce of the House of Representatives.

(4) Assistant Secretary

The term "Assistant Secretary" means the Assistant Secretary of Commerce for Communications and Information.

(5) Board

The term "Board" means the Board of the First Responder Network Authority established under section 1424(b) of this title.

(6) Broadcast television licensee

The term "broadcast television licensee" means the licensee of—

- (A) a full-power television station; or
- (B) a low-power television station that has been accorded primary status as a Class A television licensee under section 73.6001(a) of title 47, Code of Federal Regulations.

(7) Broadcast television spectrum

The term "broadcast television spectrum" means the portions of the electromagnetic spectrum between the frequencies from 54 megahertz to 72 megahertz, from 76 megahertz to 88 megahertz, from 174 megahertz to 216 megahertz, and from 470 megahertz to 698 megahertz.

(8) Commercial mobile data service

The term "commercial mobile data service" means any mobile service (as defined in section 153 of this title) that is—

- (A) a data service;
- (B) provided for profit; and
- (C) available to the public or such classes of eligible users as to be effectively available to a substantial portion of the public, as specified by regulation by the Commission.

(9) Commercial mobile service

The term "commercial mobile service" has the meaning given such term in section 332 of this title.

(10) Commercial standards

The term "commercial standards" means the technical standards followed by the commercial mobile service and commercial mobile data service industries for network, device, and Internet Protocol connectivity. Such term includes standards developed by the Third Generation Partnership Project (3GPP), the Institute of Electrical and Electronics Engineers (IEEE), the Alliance for Telecommunications Industry Solutions (ATIS), the Internet Engineering Task Force (IETF), and the International Telecommunication Union (ITU).

(11) Commission

The term "Commission" means the Federal Communications Commission.

(12) Core network

The term "core network" means the core network described in section 1422(b)(1) of this title.

(13) Emergency call

The term "emergency call" means any realtime communication with a public safety answering point or other emergency management or response agency, including—

- (A) through voice, text, or video and related data: and
- (B) nonhuman-initiated automatic event alerts, such as alarms, telematics, or sensor data, which may also include real-time voice, text, or video communications.

(14) Existing public safety broadband spectrum

The term "existing public safety broadband spectrum" means the portion of the electromagnetic spectrum between the frequencies—

- (A) from 763 megahertz to 768 megahertz;
- (B) from 793 megahertz to 798 megahertz;
- (C) from 768 megahertz to 769 megahertz; and
 - (D) from 798 megahertz to 799 megahertz.

(15) First Responder Network Authority

The term "First Responder Network Authority" means the First Responder Network Authority established under section 1424 of this title.

(16) Forward auction

The term "forward auction" means the portion of an incentive auction of broadcast television spectrum under section 1452(c) of this

(17) Incentive auction

The term "incentive auction" means a system of competitive bidding under subparagraph (G) of section 309(j)(8) of this title, as added by section 6402.

(18) Interoperability Board

The term "Interoperability Board" means the Technical Advisory Board for First Responder Interoperability established under section 1423 of this title.

(19) Multichannel video programming distributor

The term "multichannel video programming distributor" has the meaning given such term in section 522 of this title.

(20) Narrowband spectrum

The term "narrowband spectrum" means the portion of the electromagnetic spectrum be-