

Treasury, where such amounts shall be dedicated for the sole purpose of deficit reduction.

(e) Numerical limitation on auctions and reorganization

The Commission may not complete more than one reverse auction under subsection (a)(1) or more than one reorganization of the broadcast television spectrum under subsection (b).

(f) Timing

(1) Contemporaneous auctions and reorganization permitted

The Commission may conduct the reverse auction under subsection (a)(1), any reassignments or reallocations under subsection (b)(1)(B), and the forward auction under subsection (c)(1) on a contemporaneous basis.

(2) Effectiveness of reassignments and reallocations

Notwithstanding paragraph (1), no reassignments or reallocations under subsection (b)(1)(B) shall become effective until the completion of the reverse auction under subsection (a)(1) and the forward auction under subsection (c)(1), and, to the extent practicable, all such reassignments and reallocations shall become effective simultaneously.

(3) Deadline

The Commission may not conduct the reverse auction under subsection (a)(1) or the forward auction under subsection (c)(1) after the end of fiscal year 2022.

(4) Limit on discretion regarding auction timing

Section 309(j)(15)(A) of this title shall not apply in the case of an auction conducted under this section.

(g) Limitation on reorganization authority

(1) In general

During the period described in paragraph (2), the Commission may not—

(A) involuntarily modify the spectrum usage rights of a broadcast television licensee or reassign such a licensee to another television channel except—

- (i) in accordance with this section; or
- (ii) in the case of a violation by such licensee of the terms of its license or a specific provision of a statute administered by the Commission, or a regulation of the Commission promulgated under any such provision; or

(B) reassign a broadcast television licensee from a very high frequency television channel to an ultra high frequency television channel, unless—

- (i) such a reassignment will not decrease the total amount of ultra high frequency spectrum made available for reallocation under this section; or
- (ii) a request from such licensee for the reassignment was pending at the Commission on May 31, 2011.

(2) Period described

The period described in this paragraph is the period beginning on February 22, 2012, and ending on the earliest of—

(A) the first date when the reverse auction under subsection (a)(1), the reassignments and reallocations (if any) under subsection (b)(1)(B), and the forward auction under subsection (c)(1) have been completed;

(B) the date of a determination by the Commission that the amount of the proceeds from the forward auction under subsection (c)(1) is not greater than the sum described in subsection (c)(2)(B); or

(C) September 30, 2022.

(h) Protest right inapplicable

The right of a licensee to protest a proposed order of modification of its license under section 316 of this title shall not apply in the case of a modification made under this section.

(i) Commission authority

Nothing in subsection (b) shall be construed to—

(1) expand or contract the authority of the Commission, except as otherwise expressly provided; or

(2) prevent the implementation of the Commission's "White Spaces" Second Report and Order and Memorandum Opinion and Order (FCC 08-260, adopted November 4, 2008) in the spectrum that remains allocated for broadcast television use after the reorganization required by such subsection.

(Pub. L. 112-96, title VI, §6403, Feb. 22, 2012, 126 Stat. 225.)

§ 1453. Unlicensed use in the 5 GHz band

(a) Modification of Commission regulations to allow certain unlicensed use

(1) In general

Subject to paragraph (2), not later than 1 year after February 22, 2012, the Commission shall begin a proceeding to modify part 15 of title 47, Code of Federal Regulations, to allow unlicensed U-NII devices to operate in the 5350-5470 MHz band.

(2) Required determinations

The Commission may make the modification described in paragraph (1) only if the Commission, in consultation with the Assistant Secretary, determines that—

(A) licensed users will be protected by technical solutions, including use of existing, modified, or new spectrum-sharing technologies and solutions, such as dynamic frequency selection; and

(B) the primary mission of Federal spectrum users in the 5350-5470 MHz band will not be compromised by the introduction of unlicensed devices.

(b) Study by NTIA

(1) In general

The Assistant Secretary, in consultation with the Department of Defense and other impacted agencies, shall conduct a study evaluating known and proposed spectrum-sharing technologies and the risk to Federal users if unlicensed U-NII devices were allowed to operate in the 5350-5470 MHz band and in the 5850-5925 MHz band.

(2) Submission

The Assistant Secretary shall submit to the Commission and the Committee on Energy

and Commerce of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate—

(A) not later than 8 months after February 22, 2012, a report on the portion of the study required by paragraph (1) with respect to the 5350–5470 MHz band; and

(B) not later than 18 months after February 22, 2012, a report on the portion of the study required by paragraph (1) with respect to the 5850–5925 MHz band.

(c) Definitions

In this section:

(1) 5350–5470 MHz band

The term “5350–5470 MHz band” means the portion of the electromagnetic spectrum between the frequencies from 5350 megahertz to 5470 megahertz.

(2) 5850–5925 MHz band

The term “5850–5925 MHz band” means the portion of the electromagnetic spectrum between the frequencies from 5850 megahertz to 5925 megahertz.

(Pub. L. 112–96, title VI, § 6406, Feb. 22, 2012, 126 Stat. 231.)

§ 1454. Guard bands and unlicensed use

(a) In general

Nothing in subparagraph (G) of section 309(j)(8) of this title or in section 1452 of this title shall be construed to prevent the Commission from using relinquished or other spectrum to implement band plans with guard bands.

(b) Size of guard bands

Such guard bands shall be no larger than is technically reasonable to prevent harmful interference between licensed services outside the guard bands.

(c) Unlicensed use in guard bands

The Commission may permit the use of such guard bands for unlicensed use.

(d) Database

Unlicensed use shall rely on a database or subsequent methodology as determined by the Commission.

(e) Protections against harmful interference

The Commission may not permit any use of a guard band that the Commission determines would cause harmful interference to licensed services.

(Pub. L. 112–96, title VI, § 6407, Feb. 22, 2012, 126 Stat. 231.)

§ 1455. Wireless facilities deployment

(a) Facility modifications

(1) In general

Notwithstanding section 704 of the Telecommunications Act of 1996 (Public Law 104–104) or any other provision of law, a State or local government may not deny, and shall approve, any eligible facilities request for a modification of an existing wireless tower or base station that does not substantially change the physical dimensions of such tower or base station.

(2) Eligible facilities request

For purposes of this subsection, the term “eligible facilities request” means any request for modification of an existing wireless tower or base station that involves—

(A) collocation of new transmission equipment;

(B) removal of transmission equipment; or

(C) replacement of transmission equipment.

(3) Applicability of environmental laws

Nothing in paragraph (1) shall be construed to relieve the Commission from the requirements of the National Historic Preservation Act¹ or the National Environmental Policy Act of 1969.

(b) Federal easements and rights-of-way

(1) Grant

If an executive agency, a State, a political subdivision or agency of a State, or a person, firm, or organization applies for the grant of an easement or right-of-way to, in, over, or on a building or other property owned by the Federal Government for the right to install, construct, and maintain wireless service antenna structures and equipment and backhaul transmission equipment, the executive agency having control of the building or other property may grant to the applicant, on behalf of the Federal Government, an easement or right-of-way to perform such installation, construction, and maintenance.

(2) Application

The Administrator of General Services shall develop a common form for applications for easements and rights-of-way under paragraph (1) for all executive agencies that shall be used by applicants with respect to the buildings or other property of each such agency.

(3) Fee

(A) In general

Notwithstanding any other provision of law, the Administrator of General Services shall establish a fee for the grant of an easement or right-of-way pursuant to paragraph (1) that is based on direct cost recovery.

(B) Exceptions

The Administrator of General Services may establish exceptions to the fee amount required under subparagraph (A)—

(i) in consideration of the public benefit provided by a grant of an easement or right-of-way; and

(ii) in the interest of expanding wireless and broadband coverage.

(4) Use of fees collected

Any fee amounts collected by an executive agency pursuant to paragraph (3) may be made available, as provided in appropriations Acts, to such agency to cover the costs of granting the easement or right-of-way.

(c) Master contracts for wireless facility sitings

(1) In general

Notwithstanding section 704 of the Telecommunications Act of 1996 or any other pro-

¹ See References in Text note below.