(2) recommend specific actions by the Commission and the NTIA to permit unlicensed or licensed by rule operations in additional radio frequency ranges that the Commission finds—

(A) are consistent with the statement of policy under section 1507(a) of this title;

(B) will-

(i) expand opportunities for unlicensed or licensed by rule operations in a spectrum band; or

(ii) otherwise improve spectrum utilization and intensity of use of bands where unlicensed or licensed by rule operations are already permitted;

 $\left(C\right)$ will not cause harmful interference to Federal or non-Federal users of such bands; and

(D) will not significantly impact homeland security or national security communications systems; and

(3) examine additional ways, with respect to existing and planned databases or spectrum access systems designed to promote spectrum sharing and access to spectrum for unlicensed or licensed by rule operations—

(A) to improve accuracy and efficacy;

(B) to reduce burdens on consumers, manu-

facturers, and service providers; and

(C) to protect sensitive Government information.

(d) Spectrum Relocation Fund

To be included as an appendix as part of the plan developed under this section, the NTIA, in consultation with the Director of the Office of Management and Budget, shall share with the Commission recommendations about how to reform the Spectrum Relocation Fund—

(1) to address costs incurred by Federal entities related to sharing radio frequency bands with radio technologies conducting unlicensed or licensed by rule operations; and

(2) to ensure the Spectrum Relocation Fund has sufficient funds to cover—

(A) the costs described in paragraph (1); and

(B) other expenditures allowed of the Spectrum Relocation Fund under section 928 of this title.

(e) Report required

(1) In general

Not later than 18 months after March 23, 2018, the Commission shall submit to the appropriate committees of Congress a report that describes the plan developed under this section, including any recommendations for legislative change.

(2) Publication on commission website

Not later than the date on which the Commission submits the report under paragraph (1), the Commission shall make the report publicly available on the website of the Commission.

(f) Rule of construction

Nothing in this section confers any additional rights on unlicensed users or users licensed by rule under part 96 of title 47, Code of Federal Regulations, to protection from harmful interference. (Pub. L. 115–141, div. P, title VI, §618, Mar. 23, 2018, 132 Stat. 1112.)

§1509. Spectrum Challenge Prize

(a) Short title

This section may be cited as the "Spectrum Challenge Prize Act".

(b) Definition of prize competition

In this section, the term "prize competition" means a prize competition conducted by the Secretary under subsection (c)(1).

(c) Spectrum Challenge Prize

(1) In general

The Secretary, in consultation with the Assistant Secretary of Commerce for Communications and Information and the Under Secretary of Commerce for Standards and Technology, shall, subject to the availability of funds for prize competitions under this section—

(A) conduct prize competitions to dramatically accelerate the development and commercialization of technology that improves spectrum efficiency and is capable of cost-effective deployment; and

(B) define a measurable set of performance goals for participants in the prize competitions to demonstrate their solutions on a level playing field while making a significant advancement over the current state of the art.

(2) Authority of Secretary

In carrying out paragraph (1), the Secretary may— $\,$

(A) enter into a grant, contract, cooperative agreement, or other agreement with a private sector for-profit or nonprofit entity to administer the prize competitions;

(B) invite the Defense Advanced Research Projects Agency, the Commission, the National Aeronautics and Space Administration, the National Science Foundation, or any other Federal agency to provide advice and assistance in the design or administration of the prize competitions; and

(C) award not more than \$5,000,000, in the aggregate, to the winner or winners of the prize competitions.

(d) Criteria

Not later than 180 days after the date on which funds for prize competitions are made available pursuant to this section, the Commission shall publish a technical paper on spectrum efficiency providing criteria that may be used for the design of the prize competitions.

(e) Authorization of appropriations

There are authorized to be appropriated such sums as may be necessary to carry out this section.

(Pub. L. 115–141, div. P, title VI, §619, Mar. 23, 2018, 132 Stat. 1113.)

§1510. Wireless telecommunications tax and fee collection fairness

(a) Short title

This section may be cited as the "Wireless Telecommunications Tax and Fee Collection Fairness Act".

§ 1511

(b) Definitions

In this section:

(1) Financial transaction

The term "financial transaction" means a transaction in which the purchaser or user of a wireless telecommunications service upon whom a tax, fee, or surcharge is imposed gives cash, credit, or any other exchange of mone-tary value or consideration to the person who is required to collect or remit the tax, fee, or surcharge.

(2) Local jurisdiction

The term "local jurisdiction" means a political subdivision of a State.

(3) State

The term "State" means any of the several States, the District of Columbia, and any territory or possession of the United States.

(4) State or local jurisdiction

The term "State or local jurisdiction" includes any governmental entity or person acting on behalf of a State or local jurisdiction that has the authority to assess, impose, levy, or collect taxes or fees.

(5) Wireless telecommunications service

The term "wireless telecommunications service" means a commercial mobile radio service, as defined in section 20.3 of title 47, Code of Federal Regulations, or any successor thereto.

(c) Financial transaction requirement

(1) In general

A State, or a local jurisdiction of a State, may not require a person who is neither a resident of such State or local jurisdiction nor an entity having its principal place of business in such State or local jurisdiction to collect from, or remit on behalf of, any other person a State or local tax, fee, or surcharge imposed on a purchaser or user with respect to the purchase or use of any wireless telecommunications service within the State unless the collection or remittance is in connection with a financial transaction.

(2) Rule of construction

Nothing in this subsection shall be construed to affect the right of a State or local jurisdiction to require the collection of any tax, fee, or surcharge in connection with a financial transaction.

(d) Enforcement

(1) Private right of action

Any person aggrieved by a violation of subsection (c) may bring a civil action in an appropriate district court of the United States for equitable relief in accordance with paragraph (2) of this subsection.

(2) Jurisdiction of district courts

Notwithstanding section 1341 of title 28, or the constitution or laws of any State, the district courts of the United States shall have jurisdiction, without regard to the amount in controversy or citizenship of the parties, to grant such mandatory or prohibitive injunctive relief, interim equitable relief, and declaratory judgments as may be necessary to prevent, restrain, or terminate any acts in violation of subsection (c).

(Pub. L. 115–141, div. P, title VI, §620, Mar. 23, 2018, 132 Stat. 1114.)

§1511. Rules of construction

(a) Ranges of frequencies

Each range of frequencies described in this chapter shall be construed to be inclusive of the upper and lower frequencies in the range.

(b) Assessment of electromagnetic spectrum reallocation

Nothing in this chapter shall be construed to affect any requirement under section 156 of the National Telecommunications and Information Administration Organization Act (47 U.S.C. 921 note), as added by section 1062(a) of the National Defense Authorization Act for Fiscal Year 2000.

(Pub. L. 115-141, div. P, title VI, §621, Mar. 23, 2018, 132 Stat. 1115.)

Editorial Notes

References in Text

This chapter, referred to in text, was in the original "this title", meaning title VI of div. P of Pub. L. 115-141, Mar. 23, 2018, 132 Stat. 1097, which is classified principally to this chapter. For complete classification of title VI to the Code, see Short Title note set out under section 1501 of this title and Tables.

Section 156 of the National Telecommunications and Information Administration Organization Act, as added by section 1062(a) of the National Defense Authorization Act for Fiscal Year 2000, referred to in subsec. (b), is section 156 of title I of Pub. L. 102–538, as added by Pub. L. 106–65, div. A, title X, §1062(a), Oct. 5, 1999, 113 Stat. 767, formerly set out as a note under section 921 of this title.

§ 1512. Relationship to Middle Class Tax Relief and Job Creation Act of 2012

Nothing in this chapter shall be construed to limit, restrict, or circumvent in any way the implementation of the nationwide public safety broadband network defined in section 6001 of title VI of the Middle Class Tax Relief and Job Creation Act of 2012 (47 U.S.C. 1401) or any rules implementing that network under title VI of that Act (47 U.S.C. 1401 et seq.).

(Pub. L. 115-141, div. P, title VI, §622, Mar. 23, 2018, 132 Stat. 1115.)

Editorial Notes

References in Text

This chapter, referred to in text, was in the original "this title", meaning title VI of div. P of Pub. L. 115-141, Mar. 23, 2018, 132 Stat. 1097, which is classified principally to this chapter. For complete classification of title VI to the Code, see Short Title note set out under section 1501 of this title and Tables.

The Middle Class Tax Relief and Job Creation Act of 2012, referred to in text, is Pub. L. 112–96, Feb. 22, 2012, 126 Stat. 156. Title VI of the Act is classified principally to chapter 13 (§1401 et seq.) of this title. For complete classification of this Act to the Code, see section 1(a) of Pub. L. 112–96, set out as a Short Title of 2012 Amendment note under section 1 of Title 26, Internal Revenue Code, and Tables.