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(Original Signature of Member)

118TH CONGRESS  
1ST SESSION

**H. R.** \_\_\_\_\_

To require the Assistant Secretary of Commerce for Communications and Information to establish a working group on performance criteria for radio receivers, and for other purposes.

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IN THE HOUSE OF REPRESENTATIVES

Ms. MATSUI introduced the following bill; which was referred to the Committee on \_\_\_\_\_

\_\_\_\_\_  
**A BILL**

To require the Assistant Secretary of Commerce for Communications and Information to establish a working group on performance criteria for radio receivers, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*  
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Spectrum Coexistence  
5 Act”.

1 **SEC. 2. WORKING GROUP ON PERFORMANCE CRITERIA**  
2 **FOR RADIO RECEIVERS.**

3 (a) ESTABLISHMENT.—

4 (1) IN GENERAL.—Not later than 3 months  
5 after the date of the enactment of this section, the  
6 Secretary of Commerce, in consultation with the As-  
7 sistant Secretary of Commerce for Communications  
8 and Information and the Commission, shall convene  
9 a working group to develop, and periodically update,  
10 criteria, ratings, and other measures, including vol-  
11 untary standards of radio receivers operating in  
12 Federal systems.

13 (2) PURPOSE.—The purpose of the criteria, rat-  
14 ings, and other measures, including voluntary stand-  
15 ards developed by the working group, shall be to en-  
16 courage the design, manufacture, and sale of radio  
17 receivers operating in Federal systems that incor-  
18 porate appropriate measures to provide interference  
19 immunity to ensure that the reasonable current and  
20 future use of cochannel or non-cochannel spectrum,  
21 including use by non-Federal systems of spectrum  
22 designated by the Commission for commercial oper-  
23 ations, will not result in receiver operations being se-  
24 riously degraded or obstructed, or their operations  
25 repeatedly interrupted.

1           (3) CRITERIA.—In developing the receiver cri-  
2           teria, ratings, and other measures, the working  
3           group shall take into consideration the unique tech-  
4           nical and operational characteristics of the different  
5           Federal systems.

6           (b) CHAIR; MEMBERS.—The Chair of the working  
7           group shall be the Secretary of Commerce and shall in-  
8           clude representatives from the following:

9           (1) The Assistant Secretary.

10          (2) The Commission.

11          (3) The telecommunications industry.

12          (4) Academia.

13          (c) PUBLICATION OF CRITERIA, RATING, AND OTHER  
14          MEASURES.—Not later than 18 months after the date on  
15          which the working group is established pursuant to sub-  
16          section (a)(1), the Commission and Assistant Secretary  
17          shall publish the criteria, ratings, and other measures de-  
18          veloped pursuant to subsection (a)(1) on a publicly acces-  
19          sible page on the website of the National Telecommuni-  
20          cations and Information Administration and in the Fed-  
21          eral Register.

22          (d) PERIODIC REVIEW AND UPDATE.—Not less fre-  
23          quently than every 4 years, the working group shall review  
24          and update, if appropriate, the criteria, ratings, and other  
25          measures published pursuant to subsection (c). Any such

1 update shall be published as described in subsection (c)  
2 not later than 14 days after the date on which the update  
3 is completed.

4 (e) SAVINGS CLAUSE.—No action taken by the work-  
5 ing group, the Assistant Secretary, or the Commission  
6 pursuant to this section shall be used to impose any obli-  
7 gation on manufacturers with respect to any radio receiv-  
8 ers designed to operate exclusively in non-Federal systems.

9 (f) DEFINITIONS.—In this section:

10 (1) ASSISTANT SECRETARY.—The term “Assist-  
11 ant Secretary” means the Assistant Secretary of  
12 Commerce for Communications and Information.

13 (2) COMMISSION.—The term “Commission”  
14 means the Federal Communications Commission.

15 (3) FEDERAL SYSTEM.—The term “Federal  
16 system” means a system of radio stations belonging  
17 to and operated by the United States that receives  
18 radio frequency signals on spectrum that is allocated  
19 exclusively for Federal Government use or allocated  
20 for both Federal and non-Federal operations.