

AMENDMENT TO SUBTITLE L
OFFERED BY M. _____

Page 3, strike lines 11 through 18 (and redesignate succeeding subparagraphs accordingly).

Page 8, after line 17, insert the following:

1 **SEC. 31202. STANDARDIZED SPECTRUM SHARING FRAME-**
2 **WORK.**

3 Part B of the National Telecommunications and In-
4 formation Administration Organization Act (47 U.S.C.
5 921 et seq.) is amended by adding at the end the fol-
6 lowing:

7 **“SEC. 120. STANDARDIZED SPECTRUM SHARING FRAME-**
8 **WORK.**

9 “(a) IN GENERAL.—The Assistant Secretary shall—
10 “(1) not later than 120 days after the date of
11 the enactment of this section, begin to amend the
12 Department of Commerce spectrum management
13 document entitled ‘Manual of Regulations and Pro-
14 cedures for Federal Radio Frequency Management’
15 so as to incorporate a standardized framework to fa-
16 cilitate the sharing of covered spectrum between

1 non-Federal users and incumbent Federal entities;
2 and

3 “(2) not later than the date on which amounts
4 appropriated under subsection (c) first become avail-
5 able, begin to implement such framework.

6 “(b) SYSTEM TO ENABLE SHARING.—

7 “(1) IN GENERAL.—The standardized frame-
8 work required by subsection (a) shall include a sys-
9 tem to enable sharing, including time-based sharing,
10 to securely manage harmful interference between
11 non-Federal users and incumbent Federal entities
12 sharing a band of covered spectrum, in order to en-
13 sure access by such non-Federal users to such band
14 of covered spectrum.

15 “(2) REQUIREMENTS.—The system required by
16 paragraph (1) shall contain, at a minimum, the fol-
17 lowing:

18 “(A) One or more mechanisms to allow
19 non-Federal secondary use as authorized by the
20 Commission during times when there is no pri-
21 mary use by Federal entities encumbering the
22 covered spectrum.

23 “(B) One or more mechanisms to address
24 harmful interference to incumbent Federal enti-
25 ties, including through the following functions:

1 “(i) Sensing.

2 “(ii) Identification.

3 “(iii) Reporting.

4 “(iv) Analysis.

5 “(v) Resolution.

6 “(C) Dynamic protection area analysis,
7 definition, and control.

8 “(3) COMPLIANCE WITH COMMISSION RULES.—

9 The system required by paragraph (1) shall ensure
10 that use of covered spectrum is in accordance with
11 the applicable rules of the Commission.

12 “(4) INPUT OF INFORMATION.—Each incum-
13 bent Federal entity sharing a band of covered spec-
14 trum shall input into the system required by para-
15 graph (1) such information as the Assistant Sec-
16 retary may require regarding the frequency, time,
17 and location of the use of the band by such Federal
18 entity.

19 “(5) PROTECTION OF CLASSIFIED INFORMA-
20 TION AND CONTROLLED UNCLASSIFIED INFORMA-
21 TION.—The system required by paragraph (1) shall
22 contain appropriate measures to protect classified
23 information and controlled unclassified information,
24 including any such classified information or con-

1 trolled unclassified information that relates to mili-
2 tary operations.

3 “(c) AUTHORIZATION OF APPROPRIATIONS.—There
4 are authorized to be appropriated to the Assistant Sec-
5 retary to carry out this section—

6 “(1) \$117,400,000 for fiscal years 2023
7 through 2029; and

8 “(2) \$8,700,000 for fiscal year 2030 and each
9 fiscal year thereafter.

10 “(d) DEFINITIONS.—In this section:

11 “(1) COVERED SPECTRUM.—The term ‘covered
12 spectrum’ means electromagnetic spectrum for which
13 usage rights are assigned (including before the date
14 on which the standardized framework required by
15 subsection (a) is implemented) by competitive bid-
16 ding pursuant to section 309(j) of the Communica-
17 tions Act of 1934 (47 U.S.C. 309(j)) to a non-Fed-
18 eral user for use on a shared basis with an incum-
19 bent Federal entity in an area where the Assistant
20 Secretary, in consultation with the Director of the
21 Office of Management and Budget, determines it is
22 infeasible for the systems of such Federal entity to
23 be relocated to fully clear such spectrum.

1 “(2) FEDERAL ENTITY.—The term ‘Federal en-
2 tity’ has the meaning given such term in section
3 113(l).”.

