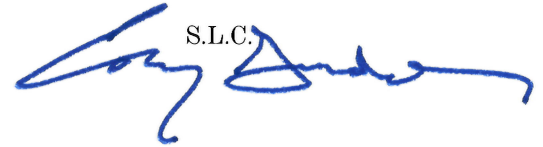


S.L.C. 

AMENDMENT NO. _____ Calendar No. _____

Purpose: To provide for continued assessment of the electromagnetic spectrum by the SENSER Program of the Federal Aviation Administration.

IN THE SENATE OF THE UNITED STATES—115th Cong., 1st Sess.

S. 1405

To amend title 49, United States Code, to authorize appropriations for the Federal Aviation Administration, and for other purposes.

Referred to the Committee on _____ and ordered to be printed

Ordered to lie on the table and to be printed

AMENDMENT intended to be proposed by Mr. GARDNER (for himself and Ms. HASSAN)

Viz:

1 At the end of title V, add the following:

2 **SEC. 5020. SPECTRUM AVAILABILITY.**

3 (a) FINDINGS.—Congress makes the following find-
4 ings:

5 (1) The Spectrum Pipeline Act of 2015 (47
6 U.S.C. 921 note) requires the Secretary of Com-
7 merce to identify 30 megahertz of electromagnetic
8 spectrum below the frequency of 3 gigahertz to be
9 reallocated to non-Federal use, to shared Federal
10 and non-Federal use, or to a combination thereof.

1 (2) The Spectrum Pipeline Act of 2015 (47
2 U.S.C. 921 note) authorized the Director of the Of-
3 fice of Management and Budget to use amounts
4 made available through the Spectrum Relocation
5 Fund to make payments to Federal entities for re-
6 search and development, engineering studies, eco-
7 nomic analyses, and other activities intended to im-
8 prove the efficiency and effectiveness of Federal
9 spectrum use in order to make such spectrum avail-
10 able for reallocation for non-Federal use, for shared
11 Federal and non-Federal use, or for a combination
12 thereof.

13 (3) The Federal Aviation Administration, in co-
14 ordination with the Department of Commerce, the
15 Department of Defense, and the Department of
16 Homeland Security, established the Spectrum Effi-
17 cient National Surveillance Radar (referred to in
18 this section as “SENSR”) Program to assess the
19 feasibility of consolidating certain long-range, short-
20 range, and weather radar systems in order to make
21 available the 1300–1350 megahertz band.

22 (4) The SENSR Program received approval
23 and approximately \$71,500,000 from Office of Man-
24 agement and Budget on June 2, 2017, to proceed
25 with Phase I of the SENSR Spectrum Pipeline

1 Plan, which will focus on requirements and concept
2 development as well as documenting expected costs
3 and information for all impacted Federal spectrum
4 systems.

5 (b) SENSE OF CONGRESS.—It is the sense of Con-
6 gress that the SENSR Program of the Federal Aviation
7 Administration should continue its assessment of the fea-
8 sibility of making the 1300–1350 megahertz band of elec-
9 tromagnetic spectrum available for non-Federal use.