

AMENDMENT IN THE NATURE OF A SUBSTITUTE
TO H.R. 682
OFFERED BY MR. DUNN OF FLORIDA

Strike all after the enacting clause and insert the
following:

1 SECTION 1. SHORT TITLE.

2 This Act may be cited as the “Launch Communica-
3 tions Act”.

4 SEC. 2. ACCESS TO SPECTRUM FOR COMMERCIAL SPACE
5 LAUNCHES AND REENTRIES.

6 (a) SERVICE RULES; ALLOCATION.—

7 (1) IN GENERAL.—Not later than 90 days after
8 the date of the enactment of this Act, the Commis-
9 sion shall—

10 (A) complete any proceeding in effect as of
11 such date of enactment related to the adoption
12 of service rules for access to the frequencies de-
13 scribed in subsection (c) for commercial space
14 launches and commercial space reentries, in-
15 cluding technical specifications, eligibility re-
16 quirements, and coordination procedures to pre-
17 serve the Nation’s defense capabilities; and

1 (B) allocate on a secondary basis the fre-
2 quencies described in subsection (c) for com-
3 mercial space launches and commercial space
4 reentries.

5 (2) COORDINATION WITH NATIONAL TELE-
6 COMMUNICATIONS AND INFORMATION ADMINISTRA-
7 TION.—The coordination procedures adopted under
8 paragraph (1)(A) shall include requirements for per-
9 sons conducting commercial space launches and
10 commercial space reentries to coordinate with the
11 Assistant Secretary regarding access to the fre-
12 quencies described in subsection (c) for commercial
13 space launches and commercial space reentries.

14 (3) LIMITATION.—Access to the frequencies de-
15 scribed in subsection (c) under the service rules
16 adopted under paragraph (1)(A), and the allocation
17 of such frequencies under paragraph (1)(B), shall be
18 limited to the use of such frequencies for commercial
19 space launches and commercial space reentries.

20 (b) STREAMLINING OF PROCESS FOR GRANTING AU-
21 THORIZATIONS.—Not later than 180 days after the date
22 of the enactment of this Act, the Commission shall issue
23 new regulations to streamline the process for granting au-
24 thorizations for access to the frequencies described in sub-

1 section (c) for commercial space launches and commercial
2 space reentries so as to provide for—

3 (1) authorizations that include access to such
4 frequencies for multiple commercial space launches
5 from one or more Federal space launch sites and
6 multiple commercial space reentries to one or more
7 Federal space launch sites;

8 (2) authorizations that include access to such
9 frequencies for multiple commercial space launches
10 from one or more private space launch sites, and
11 multiple commercial space reentries to one or more
12 private space launch sites, upon successful coordina-
13 tion with any Federal space launch site within a
14 range for access to such frequencies for such a com-
15 mercial space launch or commercial space reentry to
16 cause harmful interference to Federal systems;

17 (3) authorizations that include access to mul-
18 tiple uses of such frequencies for commercial space
19 launch or commercial space reentry;

20 (4) automation of the processes of the Commis-
21 sion to review applications for authorizations for ac-
22 cess to such frequencies for commercial space
23 launches and commercial space reentries; and

24 (5) improved coordination by the Commission
25 with the Assistant Secretary (who shall coordinate

1 with the heads of such other Federal agencies as the
2 Assistant Secretary considers appropriate) to in-
3 crease the speed of review of applications for author-
4 izations for access to such frequencies for commer-
5 cial space launches and commercial space reentries.

6 (c) FREQUENCIES DESCRIBED.—The frequencies de-
7 scribed in this subsection are the following:

8 (1) The frequencies between 2025 and 2110
9 megahertz, between 2200 and 2290 megahertz, be-
10 tween 2360 and 2395 megahertz, and between 5650
11 and 5925 megahertz.

12 (2) Any additional frequencies identified by the
13 Commission (in coordination with the Assistant Sec-
14 retary, in the case of potential impact to Federal
15 spectrum use) as necessary to conduct commercial
16 space launches and commercial space reentries.

17 (d) RULE OF CONSTRUCTION.—Each range of fre-
18 quencies described in this section shall be construed to be
19 inclusive of the upper and lower frequencies in the range.

20 (e) DEFINITIONS.—In this section:

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

1 (2) COMMERCIAL SPACE LAUNCH.—The term
2 “commercial space launch” means a launch licensed
3 under chapter 509 of title 51, United States Code.

4 (3) COMMERCIAL SPACE REENTRY.—The term
5 “commercial space reentry” means a reentry li-
6 censed under chapter 509 of title 51, United States
7 Code.

8 (4) COMMISSION.—The term “Commission”
9 means the Federal Communications Commission.

