

AMENDMENT TO H.R. 2997
OFFERED BY MR. SANFORD OF SOUTH CAROLINA

At the end of title VI, add the following:

1 **SEC. ____ . FAA LEADERSHIP ON CIVIL SUPERSONIC AIR-**
2 **CRAFT.**

3 (a) IN GENERAL.—The Administrator of the Federal
4 Aviation Administration shall exercise leadership in the
5 creation of Federal and international policies, regulations,
6 and standards relating to the certification and safe and
7 efficient operation of civil supersonic aircraft.

8 (b) EXERCISE OF LEADERSHIP.—In carrying out
9 subsection (a), the Administrator shall—

10 (1) consider the needs of the aerospace industry
11 and other stakeholders when creating policies, regu-
12 lations, and standards that enable the safe commer-
13 cial deployment of civil supersonic aircraft tech-
14 nology and the safe and efficient operation of civil
15 supersonic aircraft; and

16 (2) obtain the input of aerospace industry
17 stakeholders regarding—

18 (A) the appropriate regulatory framework
19 and timeline for permitting the safe and effi-
20 cient operation of civil supersonic aircraft with-

1 in United States airspace, including updating or
2 modifying existing regulations on such oper-
3 ation;

4 (B) issues related to standards and regula-
5 tions for the type certification and safe oper-
6 ation of civil supersonic aircraft, including noise
7 certification, including—

8 (i) the operational differences between
9 subsonic aircraft and supersonic aircraft;

10 (ii) costs and benefits associated with
11 landing and takeoff noise requirements for
12 civil supersonic aircraft, including impacts
13 on aircraft emissions;

14 (iii) public and economic benefits of
15 the operation of civil supersonic aircraft
16 and associated aerospace industry activity;
17 and

18 (iv) challenges relating to ensuring
19 that standards and regulations aimed at
20 relieving and protecting the public health
21 and welfare from aircraft noise and sonic
22 boom are economically reasonable, techno-
23 logically practicable, and appropriate for
24 civil supersonic aircraft; and

1 (C) other issues identified by the Adminis-
2 trator or the aerospace industry that must be
3 addressed to enable the safe commercial deploy-
4 ment and safe and efficient operation of civil
5 supersonic aircraft.

6 (c) INTERNATIONAL LEADERSHIP.—The Adminis-
7 trator, in the appropriate international forums, shall take
8 actions that—

9 (1) demonstrate global leadership under sub-
10 section (a);

11 (2) address the needs of the aerospace industry
12 identified under subsection (b); and

13 (3) protect the public health and welfare.

14 (d) REPORT TO CONGRESS.—Not later than 1 year
15 after the date of enactment of this Act, the Administrator
16 shall submit to the Committee on Transportation and In-
17 frastructure of the House of Representatives and the Com-
18 mittee on Commerce, Science, and Transportation of the
19 Senate a report detailing—

20 (1) the Administrator's actions to exercise lead-
21 ership in the creation of Federal and international
22 policies, regulations, and standards relating to the
23 certification and safe and efficient operation of civil
24 supersonic aircraft;

1 (2) planned, proposed, and anticipated actions
2 to update or modify existing policies and regulations
3 related to civil supersonic aircraft, including those
4 identified as a result of industry consultation and
5 feedback; and

6 (3) a timeline for any actions to be taken to up-
7 date or modify existing policies and regulations re-
8 lated to civil supersonic aircraft.

