

**AMENDMENT TO THE AMENDMENT IN THE
NATURE OF A SUBSTITUTE TO H.R. 3168
OFFERED BY MR. WEBSTER OF FLORIDA**

Add at the end the following:

**1 SEC. 11. UTILIZING UNITED STATES GEOLOGICAL SURVEY
2 INSTRUMENTS TO DETECT AND TRACK OB-
3 JECTS ENTERING EARTH'S ATMOSPHERE.**

4 Not later than 60 days after the date of the enact-
5 ment of this Act, the Administrator of the National Aero-
6 nautics and Space Administration, in consultation with
7 the Director of the United States Geological Survey and
8 the Administrator of the Federal Aviation Administration,
9 shall carry out the following:

10 (1) Assess the feasibility of conducting a study
11 in which seismometers and other instrumentation
12 maintained by the Director are utilized in the detec-
13 tion and tracking of sonic booms caused by objects
14 entering Earth's atmosphere from space.

15 (2) Submit to the Committee on Science, Space,
16 and Technology of the House of Representatives and
17 the Committee on Commerce, Science, and Trans-
18 portation of the Senate a report that includes infor-
19 mation relating to the following:

1 (A) Such assessment.

2 (B) The current and future efforts of the
3 Administrator of the National Aeronautics and
4 Space Administration, the Director, and the
5 Administrator of the Federal Aviation Adminis-
6 tration to facilitate and improve such detection
7 and tracking, including with respect to the loca-
8 tion, speed, and direction of such objects.

