

AMENDMENT TO H.R. 4
OFFERED BY MR. CUMMINGS OF MARYLAND

At the end of title I, insert the following:

1 **SEC. 1** ____ . **NOISE MEASURING AND ASSESSMENT.**

2 (a) **ADOPTION OF 21ST CENTURY NOISE MEASURING**
3 **SYSTEM.**—Not later than 2 years after the date of enact-
4 ment of this Act, the Administrator of the Federal Avia-
5 tion Administration shall adopt and implement a system
6 for measuring and assessing aircraft noise that—

7 (1) for flight paths that were altered after Jan-
8 uary 1, 2012, as part of the implementation of the
9 NextGen Program, employs state-of-the-art tech-
10 nologies, metrics, and methodologies to measure ac-
11 tual levels of noise experienced in communities af-
12 fected by the flight paths; and

13 (2) for existing flight paths—

14 (A) measures and accounts for actual noise
15 experienced at ground level; and

16 (B) does not rely solely on computer mod-
17 eling or other theoretical measures.

18 (b) **AVAILABILITY OF DATA.**—Data on noise levels
19 collected by the Administration through the noise meas-

1 uring system established under subsection (a), including
2 all data on noise levels recorded at ground level, shall—

3 (1) be made available on the public internet
4 website of the Administration;

5 (2) provide specific information for each com-
6 munity in which a noise measuring system is imple-
7 mented; and

8 (3) be updated not less frequently than once
9 every 6 months.

10 (c) GAO STUDY.—

11 (1) IN GENERAL.—Not later than 4 years after
12 the date of enactment of this Act, the Comptroller
13 General of the United States shall submit to the
14 Committee on Transportation and Infrastructure of
15 the House of Representatives and the Committee on
16 Commerce, Science, and Transportation of the Sen-
17 ate a report on the effectiveness of the noise meas-
18 uring system established under subsection (a).

19 (2) CONTENTS.—The report shall include, at a
20 minimum, information on the extent to which—

21 (A) the noise measuring system has been
22 implemented in communities described in sub-
23 section (a)(1);

1 (B) the Administration is making complete
2 data collected by the noise measuring system
3 available on its website; and

4 (C) the noise levels measured by the sys-
5 tem have been utilized by the Administration in
6 the design and implementation of any flight
7 path changes implemented by the Administra-
8 tion beginning 3 years after the date of enact-
9 ment of this Act.

