AMENDMENT TO H.R. 4441 OFFERED BY MR. RODNEY DAVIS OF ILLINOIS

At the end of title IV of the bill, add the following new section:

1 SEC. 442. MICRO UAS OPERATIONS.

2 (a) IN GENERAL.—Chapter 455 of title 49, United
3 States Code, (as added by this Act) is amended by adding
4 at the end the following new section:

5 "§ 45509. Micro UAS operations

6 "(a) MICRO UAS CLASSIFICATION.—There is hereby
7 established a micro UAS classification of unmanned air8 craft systems, the aircraft component of which may not
9 weigh more than 4.4 pounds, including payload.

10 "(b) MICRO UAS OPERATIONAL LIMITATIONS.—A
11 micro UAS qualifies for the exemptions described under
12 subsection (c) if such micro UAS is operated—

- 13 "(1) below 400 feet above ground level;
- 14 "(2) at an airspeed of not greater than 4015 knots;

16 "(3) within the visual line of sight of the oper-17 ator;

18 "(4) during daylight; and

2

1	"(5) at least 5 statute miles from the geo-
2	graphic center of a tower-controlled airport or air-
3	port denoted on a current FAA-published aero-
4	nautical chart, except that a micro UAS may be op-
5	erated closer than 5 statute miles to the airport if—
6	"(A) the operator provides—
7	"(i) prior notice to the airport oper-
8	ator; and
9	"(ii) for a tower-controlled airport,
10	prior notice to the air traffic control facil-
11	ity located at the airport; and
12	"(B) the operator is not advised by the air-
13	port operator or the air traffic control facility
14	of any hazard that would cause the specific op-
15	eration to endanger the life or property of an-
16	other.
17	"(c) Exemptions for Micro UAS.—
18	"(1) Notwithstanding sections 44703 and
19	44711 of title 49, United States Code, part 61 of
20	title 14, Code of Federal Regulations, and any other
21	law, rule, or regulation pertaining to airman certifi-
22	cation, an operator of a micro UAS operated in ac-
23	cordance with subsection (b) of this section is not re-
24	quired to pass any aeronautical knowledge test or
25	meet any age or experience requirement.

3

1 "(2) Notwithstanding any other law, rule, or 2 regulation pertaining to the certification of an air-3 craft or aircraft parts or equipment, a micro UAS 4 and the component parts and equipment of such 5 micro UAS are not required to meet airworthiness 6 certification standards or to obtain certificates of 7 airworthiness.

8 "(3) A micro UAS operated in accordance with 9 subsection (b) of this section is exempt from sections 10 91.7(a), 91.119(c), 91.121, 91.151(a)(1), 91.405(a), 11 91.407(a)(1), 91.409(a)(1) and (2), and 91.417(a) 12 and (b) of title 14, Code of Federal Regulations, and 13 does not require a certificate of authorization or 14 waiver from the Federal Aviation Administration.". 15 (b) CONFORMING AMENDMENT.—The analysis for 16 chapter 455 of title 49, United States Code, is amended 17 by adding at the end the following: "45509. Micro UAS operations.".

\times