

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 air-
8 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 40
15 knots;

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

18 “(4) during daylight; and

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 the operator—

7 “(A) provides prior notice to the airport
8 operator; and

9 “(B) receives, for a tower-controlled air-
10 port, prior approval from the air traffic control
11 facility located at the airport.

12 “(c) EXEMPTIONS FOR MICRO UAS.—

13 “(1) Notwithstanding sections 44703 and
14 44711 of title 49, United States Code, part 61 of
15 title 14, Code of Federal Regulations, and any other
16 law, rule, or regulation pertaining to airman certifi-
17 cation, an operator of a micro UAS operated in ac-
18 cordance with subsection (b) of this section is not re-
19 quired to pass any aeronautical knowledge test or
20 meet any age or experience requirement.

21 “(2) Notwithstanding any other law, rule, or
22 regulation pertaining to the certification of an air-
23 craft or aircraft parts or equipment, a micro UAS
24 and the component parts and equipment of such
25 micro UAS are not required to meet airworthiness

1 certification standards or to obtain certificates of
2 airworthiness.

3 “(3) A micro UAS operated in accordance with
4 subsection (b) of this section is exempt from sections
5 91.7(a), 91.119(c), 91.121, 91.151(a)(1), 91.405(a),
6 91.407(a)(1), 91.409(a)(1) and (2), and 91.417(a)
7 and (b) of title 14, Code of Federal Regulations, and
8 does not require a certificate of authorization or
9 waiver from the Federal Aviation Administration.”.

10 (b) CONFORMING AMENDMENT.—The analysis for
11 chapter 455 of title 49, United States Code, is amended
12 by adding at the end the following:

“45509. Micro UAS operations.”.

