AMENDMENT TO H.R. 4
OFFERED BY MR. CRAMER OF NORTH DAKOTA

In title III, at the end of subtitle B add the following:

SEC. 342. REPORT ON POSSIBLE UNMANNED AIRCRAFT SYSTEMS OPERATION ON SPECTRUM ALLOCATED FOR AVIATION USE.

(a) In General.—Not later than 180 days after the date of enactment of this Act, and after consultation with relevant stakeholders, the Federal Aviation Administration, the National Telecommunications and Information Administration, and the Federal Communications Commission, shall submit to the Committee on Commerce, Science, and Transportation of the Senate, the Committee on Transportation and Infrastructure of the House of Representatives, and the Committee on Energy and Commerce of the House of Representatives a report—

(1) on whether unmanned aircraft systems operations should be permitted on spectrum designated for aviation use, on an unlicensed, shared, or exclusive basis, for operations within the UTM system or outside of such a system;
(2) that addresses any technological, statutory, regulatory, and operational barriers to the use of such spectrum for unmanned aircraft systems operations; and

(3) that, if it is determined that spectrum designated for aviation use is not suitable for operations by unmanned aircraft systems, includes recommendations of other spectrum frequencies that may be appropriate for such operations.

(b) DEFINITIONS.—In this section:

(1) UNMANNED AIRCRAFT SYSTEM.—The term “unmanned aircraft system” means an unmanned aircraft and associated elements (including communication links and the components that control the unmanned aircraft) that are required for the pilot in command to operate safely and efficiently in the national airspace system.

(2) UTM.—The term “UTM” means an unmanned aircraft traffic management system or service.