AMENDMENT TO RULES COMMITTEE PRINT 119-8 OFFERED BY MR. MANNION OF NEW YORK

At the end of subtitle B of title II, add the following new section:

1	SEC. 2 DEVELOPMENT AND INTEGRATION OF COMBAT
2	OPERATIONS BATTLEFIELD RADAR.
3	(a) Program Requirement.—The Secretary of De-
4	fense, acting through the Secretary of the Army, shall
5	carry out a program to develop, integrate, and deploy the
6	Combat Operations Battlefield Radar system for Army
7	ground combat and combat service support vehicles.
8	(b) Elements.—In carrying out the program under
9	subsection (a), the Secretary shall—
10	(1) develop and implement processor enhance-
11	ments and algorithms to detect, track, and defeat
12	unmanned aerial systems and other emerging
13	threats;
14	(2) incorporate machine-learning tools to en-
15	hance target identification, improve precision, and
16	reduce the risk of fratricide or collateral damage;
17	(3) integrate collaborative defense capabilities
18	that enable vehicle platforms to share and coordinate
19	threat information; and

1	(4) plan for production, sustainment, and train-
2	ing to support Army-wide fielding of the Combat
3	Operations Battlefield Radar system.
4	(c) Implementation Plan.—Not later than 180
5	days after the date of the enactment of this Act, the Sec-
6	retary of the Army shall submit to the congressional de-
7	fense committees a plan for the implementation of the pro-
8	gram under subsection (a), including—
9	(1) a schedule of development, testing, and inte-
10	gration activities;
11	(2) an assessment of interoperability with other
12	Army and joint active protection systems; and
13	(3) sustainment and training requirements.
14	(d) Briefings.—The Secretary of the Army shall
15	provide to the congressional defense committees semi-
16	annual briefings on progress under this section until the
17	Combat Operations Battlefield Radar system achieves ini-
18	tial operational capability.

