

AMENDMENT TO H.R. 2701, AS REPORTED

OFFERED BY ML. Cuffman

Insert after section 354 the following new section:

1 **SEC. 355. REPORT ON FOREIGN DEVELOPMENT OF ELEC-**
2 **TROMAGNETIC PULSE WEAPONS.**

3 (a) IN GENERAL.—The Director of National Intel-
4 ligence shall submit to the appropriate congressional com-
5 mittees a report—

6 (1) on the research, development, testing, and
7 deployment programs of foreign countries relating
8 to—

- 9 (A) electromagnetic pulse weapons;
- 10 (B) delivery systems for EMP weapons;
- 11 and
- 12 (C) platforms for carrying EMP weapons
- 13 delivery systems; and

14 (2) that identifies each foreign country that is
15 pursuing an EMP weapons program, including the
16 means of delivery and the platforms, and describes
17 the scope of such program.

18 (b) CONTENTS.—The report required under sub-
19 section (a) shall include, with respect to each country iden-
20 tified in subsection (a)(2) the following:

1 (1) An estimate of when the EMP weapon pro-
2 gram began.

3 (2) An estimate of the scope of such program.

4 (3) A description of the technical characteristics
5 of the weapons that are being pursued under such
6 program.

7 (4) A description of how far such program has
8 advanced.

9 (5) A description of any sources of assistance
10 with respect to EMP weapons provided to or by such
11 country and, in the case of assistance provided by
12 such country, a description of to whom such assist-
13 ance was provided.

14 (6) An assessment of how EMP weapons have
15 been or are being incorporated into the national se-
16 curity and military strategies of such country, with
17 a specific a focus on whether such strategies assume
18 that an EMP weapons attack can achieve effects
19 similar to a direct nuclear attack, but not be subject
20 to the deterrence calculations normally applied to
21 nuclear weapons.

22 (7) A description of what kind of tests such
23 country has conducted with delivery systems, includ-
24 ing ballistic missiles and satellite launch vehicles,

1 that demonstrate the capability to deliver EMP
2 weapons.

3 (8) An assessment of whether such country has
4 tested an EMP delivery system from a platform (in-
5 cluding a ship or aircraft) that could serve to expe-
6 dite the achievement of an active EMP weapons ca-
7 pability against the United States.

8 (9) An assessment of whether such country per-
9 ceives the United States to be particularly vulnerable
10 to an EMP weapons attack.

11 (10) A description of the elements of the re-
12 search, development, test and deployment program
13 for EMP weapons of such country, if any, that are
14 designed as countermeasures to defensive options for
15 defeating EMP weapons attacks.

16 (c) REFERENCES TO OTHER REPORTS.—The report
17 submitted under subsection (a) shall include a copy of any
18 other report that is incorporated by reference into the re-
19 port submitted under subsection (a).

20 (d) UNCLASSIFIED SUMMARY.—The report submitted
21 under subsection (a) shall include an unclassified sum-
22 mary of such report.

23 (e) SUBMISSION TO CONGRESS.—

24 (1) IN GENERAL.—Except as provided in para-
25 graph (2), the Director of National Intelligence shall

1 submit to the appropriate congressional committees
2 the first report required under subsection (a) not
3 later than 180 days after the date of the enactment
4 of this Act.

5 (2) NOTIFICATION OF DELAY IN SUBMISSION.—

6 If the Director of National Intelligence determines
7 that it will not be possible for the Director to submit
8 the report required under subsection (a) by the date
9 required under paragraph (1), the Director shall, not
10 later than 30 days prior to the expiration of the
11 180-day period beginning on the date of the enact-
12 ment of this Act, submit to the appropriate congres-
13 sional committees a notice—

14 (A) that such report will not be submitted
15 by the date required under paragraph (1); and

16 (B) setting forth the date by which the Di-
17 rector will submit such report.

18 (f) DEFINITIONS.—In this section:

19 (1) APPROPRIATE CONGRESSIONAL COMMIT-
20 TEES.—The term “appropriate congressional com-
21 mittees” means—

22 (A) the congressional intelligence commit-
23 tees; and

24 (B) the Committees on Armed Services of
25 the House of Representatives and the Senate.

1 (2) DELIVERY SYSTEM.—The term “delivery
2 system” means any means for placing an EMP
3 weapon in a location where the explosion of the
4 weapon will have an intended damaging impact on
5 electrical power systems, electronics, information
6 systems, and other infrastructure that depends on
7 such systems.

8 (3) ELECTROMAGNETIC PULSE WEAPON.—The
9 terms “electromagnetic pulse weapon” and “EMP
10 weapon” mean an explosive weapon that generates
11 electromagnetic fields that have a high likelihood of
12 damaging electrical power systems, electronics, infor-
13 mation systems, and other infrastructure that de-
14 pends on such systems.

15 (4) PLATFORM.—The term “platform” means
16 any system capable of serving as the launch point of
17 an EMP weapon delivery system.

