

AMENDMENT TO RULES COMM. PRINT 118-36
OFFERED BY MR. IVEY OF MARYLAND

At the end of subtitle B of title XVII, add the following:

1 **SEC. 17 ____ . COMPTROLLER GENERAL STUDY AND REPORT**

2 **ON ANTAGONISTIC USE OF SATELLITES.**

3 (a) STUDY.—

4 (1) IN GENERAL.—The Comptroller General of
5 the United States shall conduct a study to assess
6 threats to the interests of the United States posed
7 by antagonistic use of satellites by adversarial foreign
8 states, including—

9 (A) use of a satellite for combat;

10 (B) damage, destruction, or incapacitation
11 of a satellite that is owned, operated, controlled,
12 or used by—

13 (i) the United States Government;

14 (ii) a commercial entity organized
15 under the laws of the United States or any
16 jurisdiction within the United States; or

17 (iii) a country that is a member of the
18 North Atlantic Treaty Organization; and

1 (C) conducting or attempting to conduct
2 espionage or surveillance of, or a cyber intru-
3 sion that affects—

4 (i) a physical resource of the Depart-
5 ment of Defense, including a Department
6 of Defense installation; or

7 (ii) critical infrastructure (as defined
8 in section 1016(e) of the USA PATRIOT
9 Act (42 U.S.C. 5195c(e))), including—

10 (I) an electricity transmission
11 system or network;

12 (II) a water management system
13 or resource;

14 (III) a telecommunications facil-
15 ity or network;

16 (IV) a nuclear facility;

17 (V) an airport;

18 (VI) a railway; or

19 (VII) a sea port.

20 (2) CONSULTATION.—In conducting the study
21 under this subsection, the Comptroller General shall
22 consult with—

23 (A) the Administrator of the National Aer-
24 onautics and Space Administration;

1 (B) the Chair of the Federal Communica-
2 tions Commission;

3 (C) the Secretary of Defense;

4 (D) the Secretary of Homeland Security;

5 and

6 (E) specialists who—

7 (i) are affiliated with an institution of
8 higher education or research organization;
9 and

10 (ii) have expertise in satellite tech-
11 nology, satellite warfare, cybersecurity, or
12 another relevant subject related to warfare
13 and communications.

14 (b) REPORT.—Not later than one year after the date
15 of the enactment of this Act, the Comptroller General shall
16 submit to the Secretary of Defense, the Committee on
17 Armed Services of the Senate, and the Committee on
18 Armed Services of the House of Representatives a report
19 that—

20 (1) includes operational, policy, and legislative
21 recommendations to protect against and respond to
22 threats identified by the study required under sub-
23 section (a); and

24 (2) may include recommendations for—

1 (A) preventive, preparatory, and emer-
2 gency response actions by municipal govern-
3 ments, State governments, and private sector
4 entities; and

5 (B) educational curricula and workforce
6 development programs to address the need for
7 trained professionals who are able to implement
8 the recommendations described in such report.

9 (c) ADVERSARIAL FOREIGN STATE DEFINED.—In
10 this section, the term “adversarial foreign state” means—

11 (1) the Islamic Republic of Iran;

12 (2) the People’s Republic of China;

13 (3) the Russian Federation; and

14 (4) any foreign state designated by the Sec-
15 retary of State as an adversarial foreign state for
16 purposes of this section.

