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(Original Signature of Member)

119TH CONGRESS
2D SESSION

H. R. _____

To require the Assistant Secretary of State for Intelligence and Research to submit a comprehensive report on the impact and effectiveness of United States semiconductor export controls on the People's Republic of China, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

Mr. STANTON introduced the following bill; which was referred to the Committee on _____

A BILL

To require the Assistant Secretary of State for Intelligence and Research to submit a comprehensive report on the impact and effectiveness of United States semiconductor export controls on the People's Republic of China, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the "Semiconductor Con-
5 trols Effectiveness Act of 2026".

1 **SEC. 2. SENSE OF CONGRESS.**

2 It is the sense of Congress that—

3 (1) United States export controls on semicon-
4 ductor manufacturing equipment and advanced inte-
5 grated circuits are critical for United States national
6 security and the Artificial Intelligence race with the
7 People's Republic of China (PRC);

8 (2) the efficacy of export controls requires rig-
9 orous, data-driven evaluation and assessment;

10 (3) export controls on semiconductor manufac-
11 turing equipment and advanced integrated circuits
12 to the PRC have impacted the PRC's military mod-
13 ernization efforts, indigenous semiconductor indus-
14 try, and advanced artificial intelligence development;
15 and

16 (4) given the stakes of the strategic and tech-
17 nology competition with the PRC, the American
18 public benefits from public disclosure of the real-
19 world data and impact analysis to understand the
20 national security, foreign policy, and economic im-
21 pact of specific export control policies.

22 **SEC. 3. REPORT ON IMPACT AND EFFECTIVENESS OF SEMI-**
23 **CONDUCTOR AND ADVANCED COMPUTING**
24 **EXPORT CONTROLS.**

25 (a) IN GENERAL.—Not later than 360 days after the
26 date of the enactment of this Act, the Assistant Secretary

1 of State for Intelligence and Research (in this section re-
2 ferred to as the “Assistant Secretary”), in coordination
3 with the Under Secretary of Commerce for Industry and
4 Security and the Director of National Intelligence, shall
5 submit to the appropriate congressional committees a re-
6 port on the impact and effectiveness of United States
7 semiconductor export controls on the People’s Republic of
8 China (PRC).

9 (b) ELEMENTS.—The report required by subsection
10 (a) shall include a comprehensive inventory of all United
11 States export controls concerning semiconductors and
12 semiconductor manufacturing equipment (SME) destined
13 for the PRC. For each such control, the report should de-
14 tail the following:

15 (1) A short description of the control and when
16 it was imposed.

17 (2) Whether the control constitutes a tech-
18 nology control, an end-use control, or an end-user
19 control.

20 (3) Whether such control is unilateral in nature
21 or has been implemented by any international part-
22 ners and allies.

23 (4) An analysis, including quantitative data and
24 evidence to the maximum extent practicable, on—

1 (A) the intended goal or stated purpose of
2 the control when it was originally imposed;

3 (B) the impact of the control on the PRC's
4 military, intelligence, and surveillance capabili-
5 ties;

6 (C) the impact of the control on the PRC's
7 ability to develop, manufacture, and acquire ad-
8 vanced integrated circuits;

9 (D) the impact of the control on the broad-
10 er PRC indigenous semiconductor industry, its
11 revenue, and global market share;

12 (E) the impact of the control on PRC arti-
13 ficial intelligence capabilities, including, but not
14 limited to computing capacity, model usage, and
15 data-processing capacity;

16 (F) the impact of the control on the rev-
17 enue and global market share of United States
18 companies, and if negatively impacted, whether
19 that revenue went to companies headquartered
20 in allied countries or to PRC companies;

21 (G) the impact of the control on United
22 States long-term technology leadership and
23 global competitiveness; and

1 (H) a determination as to whether the con-
2 trol has been and remains effective in achieving
3 its stated national security objective.

4 (5) An analysis of whether the availability of
5 comparable items, software, or technology from
6 sources outside the United States has undermined
7 the effectiveness of the control. In detailing such for-
8 eign availability, the Assistant Secretary shall in-
9 clude whether the foreign availability originates from
10 within the PRC or from allies and partners of the
11 United States.

12 (c) ADDITIONAL ELEMENTS.—The report required
13 by subsection (a) shall also identify—

14 (1) controls that have been the most successful
15 in constraining the PRC's strategic capabilities;

16 (2) a list of controls, if any, that have failed to
17 constrain the PRC and disproportionately harm
18 United States industry without a corresponding ad-
19 vancement in United States national security and
20 foreign policy, and the reason for why the control
21 has failed to constrain the PRC;

22 (3) recommendations on how to bolster coopera-
23 tion with United States industry to enhance compli-
24 ance with the controls and the overall effectiveness
25 of controls; and

1 (4) a set of recommendations to improve the ef-
2 ficacy of the export control regime, including—

3 (A) specific refinements to existing con-
4 trols;

5 (B) methods for bolstering enforcement ef-
6 forts; and

7 (C) recommendations for closing diversion
8 loopholes.

9 (d) **STAKEHOLDER ENGAGEMENT.**—In carrying out
10 the requirements under subsection (a), the Assistant Sec-
11 retary shall engage relevant stakeholders to inform the as-
12 sessment of United States export controls, including—

13 (1) relevant Federal departments and agencies;

14 (2) private sector entities from the United
15 States semiconductor, semiconductor manufacturing
16 equipment, and advanced computing sectors; and

17 (3) individuals from academic institutions,
18 think tanks, and other research organizations with
19 relevant expertise;

20 (e) **FORM.**—The report required by subsection (a)
21 shall be submitted in unclassified form and posted on the
22 Department’s website. The Assistant Secretary of State
23 for Intelligence and Research may include a classified
24 annex as appropriate.

1 **SEC. 4. APPROPRIATE CONGRESSIONAL COMMITTEES DE-**
2 **FINED.**

3 In this Act, the term “appropriate congressional com-
4 mittees” means—

5 (1) the Committee on Foreign Affairs of the
6 House of Representatives; and

7 (2) the Committee on Foreign Relations and
8 the Committee on Banking, Housing, and Urban Af-
9 fairs of the Senate.