

119TH CONGRESS
2D SESSION

H. R. 8287

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

APRIL 15, 2026

Mr. STANTON (for himself and Mr. ISSA) introduced the following bill; which was referred to the Committee on Foreign Affairs

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”.

6 **SEC. 2. SENSE OF CONGRESS.**

7 It is the sense of Congress that—

(1) United States export controls on semiconductor manufacturing equipment and advanced integrated circuits are critical for United States national security and the Artificial Intelligence race with the People's Republic of China (PRC);

(2) the efficacy of export controls requires rigorous, data-driven evaluation and assessment;

(3) export controls on semiconductor manufacturing equipment and advanced integrated circuits to the PRC have impacted the PRC's military modernization efforts, indigenous semiconductor industry, and advanced artificial intelligence development; and

(4) given the stakes of the strategic and technology competition with the PRC, the American public benefits from public disclosure of the real-world data and impact analysis to understand the national security, foreign policy, and economic impact of specific export control policies.

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

(a) IN GENERAL.—Not later than 360 days after the date of the enactment of this Act, the Assistant Secretary of State for Intelligence and Research (in this section re-

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

1 (A) specific refinements to existing con-
2 trols;

3 (B) methods for bolstering enforcement ef-
4 forts; and

5 (C) recommendations for closing diversion
6 loopholes.

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

11 (1) relevant Federal departments and agencies;

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

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

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

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