



(Original Signature of Member)

117TH CONGRESS  
1ST SESSION

**H. R.** \_\_\_\_\_

To provide assistance for mature technology nodes, and for other purposes.

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IN THE HOUSE OF REPRESENTATIVES

Mrs. DINGELL introduced the following bill; which was referred to the  
Committee on \_\_\_\_\_

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**A BILL**

To provide assistance for mature technology nodes, 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 “Mature Technology  
5 Node Resiliency and Manufacturing Act of 2021”.

6 **SEC. 2. ASSISTANCE FOR MATURE TECHNOLOGY NODES.**

7 (1) IN GENERAL.—There is appropriated  
8 \$2,000,000,000 for fiscal year 2022 to implement  
9 section 9902 of Public Law 116-283 to provide Fed-

1       eral financial assistance to covered entities to  
2       incentivize investment in facilities and equipment in  
3       the United States for the fabrication, assembly, test-  
4       ing, or advanced packaging of semiconductors at  
5       mature technology nodes.

6           (2) CRITERIA FOR ASSISTANCE.—In addition to  
7       the procedures, eligibility, and considerations for re-  
8       view specified in subsection (a)(2) of Public Law  
9       116-283, in order for an entity to qualify to receive  
10      Federal financial assistance under this section, the  
11      covered entity shall—

12           (A)(i) provide equipment or materials for  
13      the fabrication, assembly, testing, or advanced  
14      packaging of semiconductors at mature tech-  
15      nology nodes in the United States; or

16           (ii) fabricate, assemble using ad-  
17      vanced packaging, or test semiconductors  
18      at mature technology nodes in the United  
19      States; and

20           (B) commit to using any Federal financial  
21      assistance received under this section to in-  
22      crease the production of semiconductors at ma-  
23      ture technology nodes.

24           (3) ADDITIONAL CRITERIA.—In addition to the  
25      considerations described in subsection 9902(a)(2)(C)

1 of Public Law 116-283, in granting Federal finan-  
2 cial assistance under this section, the Secretary may  
3 consider whether a covered entity produces or sup-  
4 plies equipment or materials used in the fabrication,  
5 assembly, testing, or advanced packaging of semi-  
6 conductors at mature technology nodes that are nec-  
7 essary to support a critical manufacturing industry.

8 (4) PRIORITY.—In awarding Federal financial  
9 assistance to covered entities under this section, the  
10 Secretary shall give priority to covered entities that  
11 support the resiliency of semiconductor supply  
12 chains for critical manufacturing industries in the  
13 United States.

14 (5) DEFINITION OF CRITICAL MANUFACTURING  
15 INDUSTRY.—In this section, the term “critical man-  
16 ufacturing industry”—

17 (A) means an industry that is assigned a  
18 North American Industry Classification System  
19 code beginning with 31, 32, or 33, and for  
20 which the industry components that are as-  
21 signed a North American Industry Classifica-  
22 tion System code beginning with the same 4  
23 digits as the industry—

24 (i) manufacture primary products and  
25 parts, the sum of which account for not

1 less than 5 percent of the manufacturing  
2 value added by industry gross domestic  
3 product of the United States; and

4 (ii) employ individuals for primary  
5 products and parts manufacturing activi-  
6 ties that, combined, account for not less  
7 than 5 percent of manufacturing employ-  
8 ment in the United States; and

9 (B) may include any other manufacturing  
10 industry designated by the Secretary based on  
11 the relevance of the manufacturing industry to  
12 the national and economic security of the  
13 United States, including the impacts of job  
14 losses.

15 (6) DEFINITION OF MATURE TECHNOLOGY  
16 NODE.—In this section, the term “mature tech-  
17 nology node” has the meaning given the term by the  
18 Secretary of Commerce.