

Union Calendar No.

117TH CONGRESS
1ST SESSION

H. R. 4045

[Report No. 117-]

To direct the Federal Communications Commission to establish a task force to be known as the “6G Task Force”, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

JUNE 22, 2021

Mr. MICHAEL F. DOYLE of Pennsylvania (for himself, Mr. JOHNSON of Ohio, and Mrs. MCBATH) introduced the following bill; which was referred to the Committee on Energy and Commerce

AUGUST --, 2021

Reported with an amendment, committed to the Committee of the Whole House on the State of the Union, and ordered to be printed

[Strike out all after the enacting clause and insert the part printed in italics]

[For text of introduced bill, see copy of bill as introduced on June 22, 2021]

A BILL

To direct the Federal Communications Commission to establish a task force to be known as the “6G Task Force”, 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 “Future Uses of Tech-*
5 *nology Upholding Reliable and Enhanced Networks Act” or*
6 *the “FUTURE Networks Act”.*

7 **SEC. 2. 6G TASK FORCE.**

8 (a) *ESTABLISHMENT.*—*Not later than 120 days after*
9 *the date of the enactment of this Act, the Commission shall*
10 *establish a task force to be known as the “6G Task Force”.*

11 (b) *MEMBERSHIP.*—

12 (1) *APPOINTMENT.*—*The members of the Task*
13 *Force shall be appointed by the Chair.*

14 (2) *COMPOSITION.*—*To the extent practicable, the*
15 *membership of the Task Force shall be composed of the*
16 *following:*

17 (A) *Representatives of companies in the*
18 *communications industry, except companies that*
19 *are determined by the Chair to be not trusted.*

20 (B) *Representatives of public interest orga-*
21 *nizations or academic institutions, except public*
22 *interest organizations or academic institutions*
23 *that are determined by the Chair to be not trust-*
24 *ed.*

1 (C) *Representatives of the Federal Govern-*
2 *ment, State governments, local governments, or*
3 *Tribal Governments, with at least one member*
4 *representing each such type of government.*

5 (c) *REPORT.—*

6 (1) *IN GENERAL.—Not later than 1 year after*
7 *the date on which the Task Force is established under*
8 *subsection (a), the Task Force shall publish in the*
9 *Federal Register and on the website of the Commis-*
10 *sion, and submit to the Committee on Energy and*
11 *Commerce of the House of Representatives and the*
12 *Committee on Commerce, Science, and Transpor-*
13 *tation of the Senate, a report on sixth-generation*
14 *wireless technology, including—*

15 (A) *the status of industry-led standards-set-*
16 *ting bodies in setting standards for such tech-*
17 *nology;*

18 (B) *possible uses of such technology identi-*
19 *fied by industry-led standards-setting bodies that*
20 *are setting standards for such technology;*

21 (C) *any limitations of such technology (in-*
22 *cluding any supply chain or cybersecurity limi-*
23 *tations) identified by industry-led standards-set-*
24 *ting bodies that are setting standards for such*
25 *technology; and*

1 (D) *how to best work with entities across*
2 *the Federal Government, State governments,*
3 *local governments, and Tribal Governments to le-*
4 *verage such technology, including with regard to*
5 *siting, deployment, and adoption.*

6 (2) *DRAFT REPORT; PUBLIC COMMENT.—The*
7 *Task Force shall—*

8 (A) *not later than 180 days after the date*
9 *on which the Task Force is established under*
10 *subsection (a), publish in the Federal Register*
11 *and on the website of the Commission a draft of*
12 *the report required by paragraph (1); and*

13 (B) *accept public comments on such draft*
14 *and take such comments into consideration in*
15 *preparing the final version of such report.*

16 (d) *DEFINITIONS.—In this section:*

17 (1) *CHAIR.—The term “Chair” means the Chair*
18 *of the Commission.*

19 (2) *COMMISSION.—The term “Commission”*
20 *means the Federal Communications Commission.*

21 (3) *NOT TRUSTED.—*

22 (A) *IN GENERAL.—The term “not trusted”*
23 *means, with respect to an entity, that—*

24 (i) *the Chair has made a public deter-*
25 *mination that such entity is owned by, con-*

1 *trolled by, or subject to the influence of a*
2 *foreign adversary; or*

3 *(ii) the Chair otherwise determines*
4 *that such entity poses a threat to the na-*
5 *tional security of the United States.*

6 *(B) CRITERIA FOR DETERMINATION.—In*
7 *making a determination under subparagraph*
8 *(A)(ii), the Chair shall use the criteria described*
9 *in paragraphs (1) through (4) of section 2(c) of*
10 *the Secure and Trusted Communications Net-*
11 *works Act of 2019 (47 U.S.C. 1601(c)), as appro-*
12 *priate.*

13 *(4) STATE.—The term “State” has the meaning*
14 *given such term in section 3 of the Communications*
15 *Act of 1934 (47 U.S.C. 153).*

16 *(5) TASK FORCE.—The term “Task Force”*
17 *means the 6G Task Force established under subsection*
18 *(a).*