

# Union Calendar No. 135

117<sup>TH</sup> CONGRESS  
1<sup>ST</sup> SESSION

# H. R. 4045

**[Report No. 117–185]**

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

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## 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

NOVEMBER 30, 2021

Additional sponsors: Ms. ESHOO, Mr. MCNERNEY, Ms. KELLY of Illinois, Mr. SOTO, and Mr. TAYLOR

NOVEMBER 30, 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 *italic*]

[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).*



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