

117TH CONGRESS  
1ST SESSION

# H. R. 4045

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## AN ACT

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,*

1 **SECTION 1. SHORT TITLE.**

2       This Act may be cited as the “Future Uses of Tech-  
3 nology Upholding Reliable and Enhanced Networks Act”  
4 or the “FUTURE Networks Act”.

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

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

10       (b) MEMBERSHIP.—

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

13           (2) COMPOSITION.—To the extent practicable,  
14 the membership of the Task Force shall be com-  
15 posed of the following:

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

25           (C) Representatives of the Federal Govern-  
26 ment, State governments, local governments, or

1 Tribal Governments, with at least one member  
2 representing each such type of government.

3 (c) REPORT.—

4 (1) IN GENERAL.—Not later than 1 year after  
5 the date on which the Task Force is established  
6 under subsection (a), the Task Force shall publish  
7 in the Federal Register and on the website of the  
8 Commission, and submit to the Committee on En-  
9 ergy and Commerce of the House of Representatives  
10 and the Committee on Commerce, Science, and  
11 Transportation of the Senate, a report on sixth-gen-  
12 eration wireless technology, including—

13 (A) the status of industry-led standards-  
14 setting bodies in setting standards for such  
15 technology;

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

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

24 (D) how to best work with entities across  
25 the Federal Government, State governments,

1 local governments, and Tribal Governments to  
2 leverage such technology, including with regard  
3 to siting, deployment, and adoption.

4 (2) DRAFT REPORT; PUBLIC COMMENT.—The  
5 Task Force shall—

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

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

14 (d) DEFINITIONS.—In this section:

15 (1) CHAIR.—The term “Chair” means the  
16 Chair of the Commission.

17 (2) COMMISSION.—The term “Commission”  
18 means the Federal Communications Commission.

19 (3) NOT TRUSTED.—

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

22 (i) the Chair has made a public deter-  
23 mination that such entity is owned by, con-  
24 trolled by, or subject to the influence of a  
25 foreign adversary; or

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

4 (B) CRITERIA FOR DETERMINATION.—In  
5 making a determination under subparagraph  
6 (A)(ii), the Chair shall use the criteria de-  
7 scribed in paragraphs (1) through (4) of section  
8 2(c) of the Secure and Trusted Communica-  
9 tions Networks Act of 2019 (47 U.S.C.  
10 1601(c)), as appropriate.

11 (4) STATE.—The term “State” has the mean-  
12 ing given such term in section 3 of the Communica-  
13 tions Act of 1934 (47 U.S.C. 153).

14 (5) TASK FORCE.—The term “Task Force”  
15 means the 6G Task Force established under sub-  
16 section (a).

Passed the House of Representatives December 1,  
2021.

Attest:

*Clerk.*

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