

117TH CONGRESS
1ST SESSION

H. R. 4045

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

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”
6 or 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

1 shall establish a task force to be known as the “6G Task
2 Force”.

3 (b) MEMBERSHIP.—

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

6 (2) COMPOSITION.—To the extent practicable,
7 the membership of the Task Force shall be com-
8 posed of the following:

9 (A) Representatives of companies in the
10 communications industry, except companies
11 that are determined by the Chair to be not
12 trusted.

13 (B) Representatives of public interest orga-
14 nizations or academic institutions, except public
15 interest organizations or academic institutions
16 that are determined by the Chair to be not
17 trusted.

18 (C) Representatives of the Federal Govern-
19 ment, State governments, local governments, or
20 Tribal Governments, with at least one member
21 representing each such type of government.

22 (c) REPORT.—

23 (1) IN GENERAL.—Not later than 1 year after
24 the date on which the Task Force is established
25 under subsection (a), the Task Force shall publish

1 in the Federal Register and on the website of the
2 Commission, and submit to the Committee on En-
3 ergy and Commerce of the House of Representatives
4 and the Committee on Commerce, Science, and
5 Transportation of the Senate, a report on sixth-gen-
6 eration wireless technology, including—

7 (A) the status of industry-led standards-
8 setting bodies in setting standards for such
9 technology;

10 (B) possible uses of such technology identi-
11 fied by industry-led standards-setting bodies
12 that are setting standards for such technology;

13 (C) any limitations of such technology (in-
14 cluding any supply chain or cybersecurity limi-
15 tations) identified by industry-led standards-set-
16 ting bodies that are setting standards for such
17 technology; and

18 (D) how to best work with entities across
19 the Federal Government, State governments,
20 local governments, and Tribal Governments to
21 leverage such technology, including with regard
22 to siting and deployment.

23 (2) DRAFT REPORT; PUBLIC COMMENT.—The
24 Task Force shall—

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

6 (B) accept public comments on such draft
7 and take such comments into consideration in
8 preparing the final version of such report.

9 (d) DEFINITIONS.—In this section:

10 (1) CHAIR.—The term “Chair” means the
11 Chair of the Commission.

12 (2) COMMISSION.—The term “Commission”
13 means the Federal Communications Commission.

14 (3) NOT TRUSTED.—

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

17 (i) the Chair has made a public deter-
18 mination that such entity is owned by, con-
19 trolled by, or subject to the influence of a
20 foreign adversary; or

21 (ii) the Chair otherwise determines
22 that such entity poses a threat to the na-
23 tional security of the United States.

24 (B) CRITERIA FOR DETERMINATION.—In
25 making a determination under subparagraph

1 (A)(ii), the Chair shall use the criteria de-
2 scribed in paragraphs (1) through (4) of section
3 2(c) of the Secure and Trusted Communica-
4 tions Networks Act of 2019 (47 U.S.C.
5 1601(c)), as appropriate.

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

9 (5) TASK FORCE.—The term “Task Force”
10 means the 6G Task Force established under sub-
11 section (a).

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