

117TH CONGRESS
1ST SESSION

H. R. 4045

IN THE SENATE OF THE UNITED STATES

DECEMBER 2, 2021

Received; read twice and referred to the Committee on Commerce, Science,
and Transportation

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

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

Passed the House of Representatives December 1,
2021.

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