

116TH CONGRESS
1ST SESSION

H. R. 3678

To direct the Director of National Intelligence to submit to Congress a report on fifth-generation wireless network technology.

IN THE HOUSE OF REPRESENTATIVES

JULY 10, 2019

Mr. KRISHNAMOORTHY introduced the following bill; which was referred to the Permanent Select Committee on Intelligence

A BILL

To direct the Director of National Intelligence to submit to Congress a report on fifth-generation wireless network technology.

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 “Reducing Foreign In-
5 fluence in 5G Act”.

6 **SEC. 2. REPORT BY DIRECTOR OF NATIONAL INTEL-**
7 **LIGENCE ON FIFTH-GENERATION WIRELESS**
8 **NETWORK TECHNOLOGY.**

9 (a) REPORT.—Not later than 180 days after the date
10 of the enactment of this Act, the Director of National In-

1 telligence shall submit to the Permanent Select Committee
2 on Intelligence of the House of Representatives and the
3 Select Committee on Intelligence of the Senate a report
4 on—

5 (1) the threat to the national security of the
6 United States posed by the global and regional adop-
7 tion of fifth-generation wireless network (in this sec-
8 tion referred to as “5G wireless network”) tech-
9 nology built by foreign companies; and

10 (2) the effect of possible efforts to mitigate the
11 threat.

12 (b) CONTENTS.—The report under subsection (a)
13 shall include—

14 (1) the timeline and scale of global and regional
15 adoption of foreign 5G wireless network technology;

16 (2) the implications of such global and regional
17 adoption on the cyber and espionage threat to the
18 United States, the interests of the United States,
19 and the cyber and collection capabilities of the
20 United States; and

21 (3) the effect of possible mitigation efforts, in-
22 cluding with respect to—

23 (A) a policy of the United States Govern-
24 ment promoting the use of strong, end-to-end

1 encryption for data transmitted over 5G wire-
2 less networks;

3 (B) a policy of the United States Govern-
4 ment promoting or funding free, open-source
5 implementation of 5G wireless network tech-
6 nology;

7 (C) subsidies or incentives provided by the
8 United States Government that could be used
9 to promote the adoption of secure 5G wireless
10 network technology developed by companies of
11 the United States or companies of allies of the
12 United States; and

13 (D) a strategy by the United States Gov-
14 ernment to reduce foreign influence and polit-
15 ical pressure in international standard-setting
16 bodies.

17 (c) FORM.—The report submitted under subsection
18 (a) shall be submitted in unclassified form, but may in-
19 clude a classified annex.

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