## H. R. 3679

To direct the Director of National Intelligence to carry out a prize competition to stimulate research and development relevant to 5G technology.

## IN THE HOUSE OF REPRESENTATIVES

July 10, 2019

Mr. Krishnamoorthi introduced the following bill; which was referred to the Committee on Science, Space, and Technology, and in addition to the Permanent Select Committee on Intelligence, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

## A BILL

To direct the Director of National Intelligence to carry out a prize competition to stimulate research and development relevant to 5G 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 "Promoting Research,
- 5 Innovation, and Zeal in Emerging 5G Technology Act" or
- 6 the "PRIZE 5G Tech Act".

## 1 SEC. 2. ESTABLISHMENT OF 5G PRIZE COMPETITION.

- 2 (a) Prize Competition.—Pursuant to section 24 of
- 3 the Stevenson-Wydler Technology Innovation Act of 1980
- 4 (15 U.S.C. 3719), the Director of National Intelligence,
- 5 acting through the Director of the Intelligence Advanced
- 6 Research Projects Agency, shall carry out a program to
- 7 award prizes competitively to stimulate research and de-
- 8 velopment relevant to 5G technology.
- 9 (b) Prize Amount.—In carrying out the program
- 10 under subsection (a), the Director may award not more
- 11 than a total of \$5,000,000 to one or more winners of the
- 12 prize competition.
- 13 (c) Consultation.—In carrying out the program
- 14 under subsection (a), the Director may consult with the
- 15 heads of relevant departments and agencies of the Federal
- 16 Government.
- 17 (d) 5G TECHNOLOGY DEFINED.—In this section, the
- 18 term "5G technology" means hardware, software, or other
- 19 technologies relating to fifth-generation wireless networks.

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