

AMENDMENT TO RULES COMM. PRINT 119-33
OFFERED BY MR. NUNN OF IOWA

In title XV, subtitle B, add at the end the following
new section:

1 **SEC. 15 ____ . STRATEGY TO DEFEND AGAINST RISKS POSED**
2 **BY THE USE OF ARTIFICIAL INTELLIGENCE.**

3 (a) SENSE OF CONGRESS.—It is the sense of Con-
4 gress that the development and use of artificial intelligence
5 in the commission of malign digital operations and cyber
6 attacks by adversarial actors poses a significant risk to
7 the national and economic security of the United States.

8 (b) STRATEGY TO DEFEND AGAINST RISKS POSED
9 BY AUTOMATED AND ENHANCED ADVERSARIAL CYBER
10 OPERATIONS CONDUCTED WITH ARTIFICIAL INTEL-
11 LIGENCE.—

12 (1) IN GENERAL.—Not later than 180 days
13 after the date of the enactment of this Act, and an-
14 nually thereafter, the Secretary of Defense, in con-
15 sultation with the officials described in paragraph
16 (3), shall submit to Congress a report that includes
17 the following:

18 (A) A description of interagency policies
19 and procedures to defend the defense industrial

1 base, United States persons, United States
2 businesses, and global supply chains from the
3 national and economic security risks posed by
4 the use of artificial intelligence in the commis-
5 sion of information espionage and cyber at-
6 tacks.

7 (B) An itemized list of readily available re-
8 sources, hardware, software, and technologies
9 that can be immediately used to combat the use
10 of artificial intelligence in the commission of in-
11 formation espionage and cyber attacks.

12 (C) An itemized list of resources, hard-
13 ware, software, technologies, people, and budg-
14 etary estimates needed to help Federal agencies
15 combat the use of artificial intelligence in the
16 commission of information espionage and cyber
17 attacks.

18 (2) CONSIDERATIONS.—Each report required
19 by paragraph (1) shall take the following risks into
20 consideration:

21 (A) Deepfakes.

22 (B) Voice cloning.

23 (C) Non-kinetic autonomous weapons sys-
24 tems.

25 (D) Synthetic Identities.

1 (E) Enhanced cyber capabilities and auto-
2 mated cyber attacks.

3 (F) Overall digital flashpoint scenarios and
4 escalation through speed.

5 (3) OFFICIALS DESCRIBED.—The officials de-
6 scribed in this paragraph are the heads of the fol-
7 lowing:

8 (A) The Office of the Under Secretary of
9 Defense for Policy.

10 (B) The Defense Innovation Unit.

11 (C) The United States Cyber Command.

12 (D) The Office of Science and Technology
13 Policy in the Executive Office of the President.

14 (E) The Office of Strategic Capital.

15 (F) The Chief Digital and Artificial Intel-
16 ligence Office.

17 (c) RECOMMENDATIONS.—Not later than 90 days
18 after the submission of a report under subsection (b), the
19 Secretary of Defense shall submit to Congress a set of
20 recommendations relating to such report that contains the
21 following:

22 (1) Legislative recommendations to address the
23 risks posed by the use of artificial intelligence in the
24 commission of information espionage and cyber at-
25 tacks.

1 (2) Best practices to assist United States busi-
2 nesses and government entities with risk mitigation
3 and incident response to address the risks posed by
4 the use of artificial intelligence in the commission of
5 information espionage and cyber attacks.

