AMENDMENT TO RULES COMMITTEE PRINT 118-
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OFFERED BY MR. SMITH OF NEW JERSEY

At the end of subtitle B of title II, add the following new section:

SEC. 2. ESTABLISHMENT OF DIGITAL COMPONENT CERTIFICATION LABORATORY.

(a) Establishment.—The Secretary of the Navy shall establish a digital component certification laboratory (referred to in this section as the “Laboratory”) to ensure the trustworthiness and reliability of foreign manufacturers of digital components used by the Armed Forces.

(b) Location.—The facilities of the Laboratory shall be located at Naval Air Station Lakehurst in New Jersey.

(c) Responsibilities.—The Laboratory shall do the following:

(1) Develop processes, metrics, and tools to evaluate the internal component designs and embedded software to certify digital integrity.

(2) Identify infected chips before installation in weapons systems.

(3) Track manufacturers that produce and deliver infected components.
(4) Eliminate manufacturers identified under paragraph (3) as component suppliers.

(5) Document and report cyber tactics employed in digital components for the purposes of evading security systems.

(6) Assure that military systems are produced with reliable and secure components and operable in the event of conflict.

(7) Address cyber threats posed to naval aviation aircraft carrier systems by corrupted digital components.

(d) AUTHORIZATION OF APPROPRIATIONS.—There are authorized to be appropriated $4,000,000 to carry out this section for fiscal year 2024.