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To: pqc-forum@list.nist.gov
Subject: [pqc-forum] U.S. Chips bill -- PQC ?
Date: Monday, August 01, 2022 09:40:29 AM ET

Hi Everyone - There is a mega-spending package to grow U.S. semiconductor production that is roughly \$77 Billion in subsidies and tax credits. This bill also includes sponsorship for Quantum initiatives: quantum computing, quantum accelerators and quantum networking. This bill will amend the National Quantum Initiative Act. 15 U.S.C. 8801.

Interesting note is that Post-Quantum classical Cryptography throughout the bill is only referenced once. The bill appears to direct/prioritize funding to Quantum network infrastructure initiatives for securing communications.

Just using the follow the money principle. Is the US federal government giving less priority to the PQC effort for a more organic Quantum solution ?

<https://www.congress.gov/bill/117th-congress/house-bill/4346/text>

Subtitle F--Interagency Working Group

“(3) shall carry out research to facilitate the development and standardization of quantum cryptography and post-quantum classical cryptography;

Kind regards,

Ronald Jones

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