

15 June 2026

The Honorable Mike Johnson  
Speaker of the House  
H-232, The Capitol  
Washington, DC 20515

The Honorable Hakeem Jeffries  
Democratic Leader  
2267 Rayburn House Office Building  
Washington, DC 20515

The Honorable Brian Babin  
Chairman, House Science, Space, and Technology Committee  
2236 Rayburn House Office Building  
Washington, DC 20515

The Honorable Zoe Lofgren  
Ranking Member, House Science, Space, and Technology Committee  
1401 Longworth House Office Building  
Washington, DC 20515

**RE: Support for H.R. 8462, the National Quantum Initiative Reauthorization Act**

Dear Speaker Johnson, Leader Jeffries, Chairman Babin, and Ranking Member Lofgren:

The undersigned U.S. quantum research and technology stakeholders write to thank the House Committee on Science, Space, and Technology for advancing H.R. 8462, the National Quantum Initiative Reauthorization Act, and to urge House leadership to bring this critical legislation to the floor for passage. Passage by the full House would move Congress closer to completing a bipartisan, bicameral reauthorization of the National Quantum Initiative.

The National Quantum Initiative Act of 2018 (P.L. 115-368) created the framework that helped establish the United States as the global leader in quantum information science. It coordinated federal research investments, created a structure for collaboration among agencies, universities, national laboratories, and industry, and helped catalyze the public-private ecosystem that American quantum companies rely on today.



However, the original authorization expired in FY2023, and the next phase of quantum competition requires reliable, increased federal investment to maintain U.S. leadership in quantum technologies.

On April 29, 2026, the House Committee on Science, Space, and Technology favorably reported H.R. 8462 by voice vote. H.R. 8462 reauthorizes and modernizes the National Quantum Initiative by strengthening interagency coordination, expanding public-private and international partnerships, supporting workforce development and small business participation, and accelerating the transition of quantum technologies – including post-quantum cryptography – to real-world applications. The bipartisan bill is designed to advance both the federal quantum research enterprise and the domestic industry needed to turn that research into practical economic and national security capability.

The Senate Committee on Commerce, Science, and Transportation has also acted, unanimously reporting S. 3597, the National Quantum Initiative Reauthorization Act of 2026, on April 14, 2026, World Quantum Day. With both chambers moving forward, now is the time for Congress to reauthorize the National Quantum Initiative.

The work led by House Science Committee Chairman Babin and Ranking Member Lofgren charts a path for U.S. leadership in a technological area that will define the next generation of global competition. We respectfully urge House leadership to pass H.R. 8462 and reauthorize the National Quantum Initiative Act. We further urge the House to coordinate with the Senate to complete a bipartisan, bicameral National Quantum Initiative reauthorization this Congress.

Thank you for your leadership and for your attention to this important matter. The undersigned stakeholders stand ready to work with you, your staff, and members of the Committee to support the swift passage of the National Quantum Initiative Reauthorization Act.

Respectfully submitted,

ALEKSCO  
Aliro Quantum  
Alphaket Capital  
Amera IoT, Inc.  
American Physical Society  
Anametric, Inc.  
Arizona Technology Council  
Baylor University

Beacon Photonics  
Black Lotus Quantum Ventures  
Boston Cryogenics LLC  
Caltech  
Catherine Lefebvre LLC  
Chattanooga Quantum Collaborative  
CJW Quantum Consulting, LLC  
Colorado School of Mines  
CryoCooler Corporation  
D-Wave  
Duke University  
Edmund Optics  
EMW Consulting, LLC  
Enzi-Edge  
EPB  
ficonTEC USA Inc.  
FieldLine Industries Inc  
FormFactor  
Freedom Photonics  
George Mason University  
Global Quantum Intelligence, LLC  
Google Quantum AI  
HKA Marcom  
HPE  
IBM  
Icarus Quantum Inc.  
IEEE-USA  
Infleqtion  
Interlune Corporation  
IonQ  
IQM Quantum Computers  
Keysight Technologies  
Lam Research Corporation  
LaPine Development  
Lawrence Semiconductor  
Light Integration Technologies  
Logiqal  
Mesa Quantum Systems, Inc  
Monarch Quantum  
Montana Photonics & Quantum Alliance  
Montana State University  
New York University  
NJEdge  
Nokia Bell Labs  
Novum Industria LLC



Octave Photonics  
ODE, L3C  
Optica  
Opulentia Ventures  
PsiQuantum  
Purdue Quantum Science and Engineering Institute  
Purdue University  
QFoundry  
Qolab  
Qrypt  
Quantinuum  
Quantum Coast Capital  
Quantum Computing Inc  
Quantum Economic Development Consortium  
Quantum Frontier Ventures  
Quantum Network Technologies, Inc.  
QuantumCT  
QuantumToMarket  
QubitSolve Inc.  
Qunnect  
QuSTEAM  
Rensselaer Polytechnic Institute  
Rice University  
Rigetti Computing, Inc.  
Sivananthan Laboratories Inc.  
Special Competitive Studies Project - Action Program  
SPIE  
Square Peg Technologies  
Stevens Institute of Technology  
Stony Brook University  
StratConGlobal, Inc.  
Sutor Group Intelligence and Advisory  
The Washington Institute for STEM, Entrepreneurship and Research  
Thorlabs, Inc.  
TOPTICA Photonics, Inc.  
University of Arizona  
University of Colorado Boulder  
University of Colorado Denver  
University of Maryland, College Park  
University of Rochester  
Universum Labs  
Veets Veitas  
Vescent Technologies  
Yale University

