January 11, 2019

Dear Mr. President,

The National Photonics Initiative (NPI) and its stakeholders wish to thank you for your recent signature of the National Quantum Initiative Act, H.R. 6227. Your Administration’s leadership on this important issue will accelerate research and development in quantum information science and technology and maintain our country’s position as a global leader in this important field.

Working with policymakers in the Congress and Administration, the NPI and its industry and university stakeholders worked to shape the NQI Act for more than a year. The final version of the Act closely follows our National Quantum Initiative Action Plan which laid out the initial blueprint for this important federal effort.

Now signed into law, the Act will produce a world-leading industrial quantum technology workforce, advance quantum information science and technology research, and develop quantum software and intellectual property. These objectives are all essential to ensuring the U.S. remains a global leader in this critical field.

The NPI and its stakeholders are committed to working with policymakers in Congress and the Administration to ensure the programs outlined in the NQI Act receive adequate funding in order to fulfill the promise and ambition of quantum research and technology. We look forward to further engagement between the industry and academic research communities and the Administration on this important issue.

Sincerely,

Ed White
Chair, National Photonics Initiative Steering Committee

Cc: Mr. Michael Kratsios, Deputy Assistant to the President for Technology Policy, Office of Science and Technology Policy