CONGRESSWOMAN LISA BLUNT ROCHESTER

DELAWARE AT-LARGE

Washington Office 1724 Longworth HOB Washington, D.C. 20515 (202) 225-4165

WILMINGTON OFFICE 1105 N MARKET ST, STE. 400 WILMINGTON, DE 19801 (302) 830-2330

GEORGETOWN OFFICE 28 THE CIRCLE, SUITE 2 GEORGETOWN, DE 19947 (302) 858-4773



ASSISTANT WHIP

COMMITTEE ON ENERGY AND COMMERCE

SUBCOMMITTEE ON ENVIRONMENT & CLIMATE CHANGE SUBCOMMITTEE ON HEALTH SUBCOMMITTEE ON ENERGY

Congress of the United States House of Representatives Washington, DC 20515

June 15, 2021

The Honorable Adam Smith Chairman Committee on Armed Services U.S. House of Representatives Washington, DC 20515 The Honorable Mike Rogers Ranking Member Committee on Armed Services U.S. House of Representatives Washington, DC 20515

Dear Chairman Smith and Ranking Member Rogers:

I am requesting funding in Fiscal Year 2022 for the expansion of quantum sensing research programs at Delaware State University's Center of Excellence for Advanced Quantum Sensing (CoE-AQS). The entity to receive funding for this project is Delaware State University located at 1200 N. DuPont Highway, Dover, DE 19901.

The funding would be used to create three new research programs at the CoE-AQS related to quantum imaging of millimeter waves, optical clock development, and quantum gyroscope development. The funding would also provide an additional 2 postdoctoral researchers, 4 graduate students, and 5 undergraduate students. The additional funding for researchers will improve workforce development and STEM education, which are both known challenges in the quantum imaging sciences. Finally, this would enhance current Department initiatives to expand research and development at Historically Black Colleges and Universities (HBCU) and Minority-Serving Institutions (MI), like Delaware State University, through the HBCU/MI Science Program.

I certify that neither I nor my immediate family has any financial interest in this project.

Sincerely,

LISA BLUNT ROCHESTER Member of Congress