November 6, 2023

The Honorable Frank Lucas, Chairman The Honorable Zoe Lofgren, Ranking Member Committee on Science, Space, and Technology U.S. House of Representatives Washington, DC 20515

Dear Chairman Lucas and Ranking Member Lofgren,

I am writing to express Orbital Micro Systems' strong endorsement for H.R. 6093, the Weather Act Reauthorization Act of 2023. This legislation builds on important programs found in the Weather Act of 2017 with enhancements that will improve cooperation with the American weather enterprise and support continued growth of our vital commercial industries.

Your committee Members and dedicated staff have worked extensively to support the needs of our nation's weather communities, including private sector companies, academic institutions, and our state and local entities. We are confident that your dedication will lead to improvements in our ability to accurately predict the weather and safeguard lives and property.

Orbital Micro Systems (OMS) has partnered with the National Oceanic and Atmospheric Administration (NOAA) and National Aeronautics and Space Administration (NASA) under the Near Earth Orbit Network Sounder for Microwave Based Applications (NEON SMBA) Phase A study program to improve our nation's space-based weather instrument capabilities for the collection of critical weather data. Our mission is to reduce satellite costs and improve global weather forecasting by providing cutting-edge commercial technologies. This legislation will aid our goals of working more closely with NOAA in the coming years through collaborative partnership and improve the success of their government missions.

OMS supports your efforts to improve our Nation's weather enterprise and looks forward to passage of this legislation.

Sincerely,

Michael A Hurowitz November 5th 2023

Michael Hurowitz Founder and CEO

Orbital Micro Systems, Inc.