



December 18, 2023

FOR IMMEDIATE RELEASE

OneRadio Announces Air Force SBIR Phase I Contract to Provide Passive Radar-Based Drone Detection Application

Seattle, WA - OneRadio Corporation announces it has been selected by AFWERX for a SBIR Phase I contract focused on **OneRadar**, a powerful and disruptive passive radar based real-time drone detection application, to address the most pressing challenges in the Department of the Air Force (DAF). The Air Force Research Laboratory and AFWERX have partnered to streamline the Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) process by accelerating the small business experience through faster proposal to award timelines, changing the pool of potential applicants by expanding opportunities to small business and eliminating bureaucratic overhead by continually implementing process improvement changes in contract execution. The DAF began offering the Open Topic SBIR/STTR program in 2018 which expanded the range of innovations the DAF funded and now on 14 December 2023, OneRadio Corporation will start its journey to create and provide innovative capabilities that will strengthen the national defense of the United States of America.

Quote From Company

“OneRadio is excited to be a part of this journey to provide its unique OneRadar passive radar-based drone detection application that addresses the most pressing needs of modern warfare and national defense,” said Mohan Vaghul, CEO of OneRadio Corporation. “OneRadar is a passive radar on steroids that runs on OneRadio’s proprietary hardware designed specifically for passive radar-like applications, enabling the detection of smaller low-flying drones at slower speeds better than existing technologies, helping the Air Force in its multimodal approach to the drone detection problem.”

“The views expressed are those of the author and do not necessarily reflect the official policy or position of the Department of the Air Force, the Department of Defense, or the U.S. government.”

About OneRadio Corporation

OneRadio develops and markets high dynamic range wide-band receivers and radio frequency (RF) applications that demand the highest level of sensitivity and bandwidth. OneRadio provides unprecedented visibility and access into the entire RF spectrum through its innovative technologies that benefit defense, intelligence communities, and other enterprises. The company is headquartered in Seattle, WA. For more information, visit oneradiocorp.com.

About AFRL

The Air Force Research Laboratory is the primary scientific research and development center for the Department of the Air Force. AFRL plays an integral role in leading the discovery, development, and integration of affordable warfighting technologies for our air, space, and cyberspace force. With a workforce of more than 12,500 across nine technology areas and 40 other operations across the globe, AFRL provides a diverse portfolio of science and technology ranging from fundamental to advanced research and technology development. For more information, visit afrsearchlab.com.

About AFWERX

As the innovation arm of the DAF and a directorate within the Air Force Research Laboratory, AFWERX brings cutting-edge American ingenuity from small businesses and start-ups to address the most pressing challenges of the DAF. AFWERX employs approximately 325 military, civilian, and contractor personnel at six hubs and sites executing an annual \$1.4 billion budget. Since 2019, AFWERX has executed 4,697 contracts worth more than \$2.6 billion to strengthen the U.S. defense industrial base and drive faster technology transition to operational capability. For more information, visit afwerx.com.

Company Press Contact:

Mohan Vaghul

CEO

mvaghul@oneradiocorp.com