

JUSTIFICATION:

To perform ground testing for developmental hardware and software changes, equipment check out, and research, development and testing initiatives.

These frequencies are requested to support Argon ST, a wholly owned subsidiary of The Boeing Company, FreeWave MM2 series radio production and testing. This product is being developed to meet the rigorous demands of military, government, and commercial user's world wide.

The FreeWave MM2 series of radios is a small form factor high performance radio used in applications ranging from unmanned aerial vehicles (UAVs) to unmanned ground vehicles (UGVs), and more

OBJECTIVE & TEST DESCRIPTION

The objective of this requirement is to develop and test the FreeWave MM2 series radio on multiple unmanned air and ground vehicles. These tests will include ground operational checks, integration testing, and flight testing.