

Narrative Response: Reference Number 53740

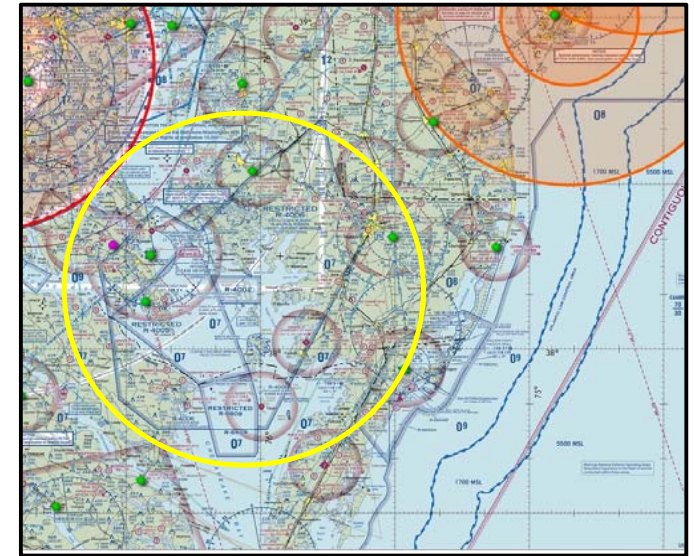
MOBILE: Wenona, MD: Airborne max altitude 8,000 ft. MSL, within 75 km, centered around NL 38-00-00; WL 76-00-00

FREQUENCY	STATION CLASS	EMISSION DESIGNATOR	AUTHORIZED POWER
31.5 to 32.9 MHz	MO	16K0F3E	5 W (ERP)
49.6 to 49.99 MHz	MO	16K0F3E	5 W (ERP)
75.7 to 76.00 MHz	MO	16K0F3E	10 W (ERP)
147.75 to 148.50 MHz	MO	16K0F3E	20 W (ERP)
174.0 to 175 MHz	MO	16K0F3E	20 W (ERP)
223 to 224 MHz	MO	16K0F3E	20 W (ERP)
400 to 402 MHz	MO	16K0F3E	20 W (ERP)

Narrative

This experimental authorization will be used for flight testing of the aircraft-mounted Thales TRA6036 VHF/UHF Transceiver.

These tests will be infrequent and of short duration (under 5 minutes at a time) for the purpose of communication checks with Patuxent River Naval Air Station. Actual test operations will occur within restricted airspace of Patuxent River NAS Range in full coordination with the facility range and frequency coordinators.



EXPERIMENTAL LICENSE OPERATING RADIUS: 75 km

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