

# Narrative Response: Reference Number 54046

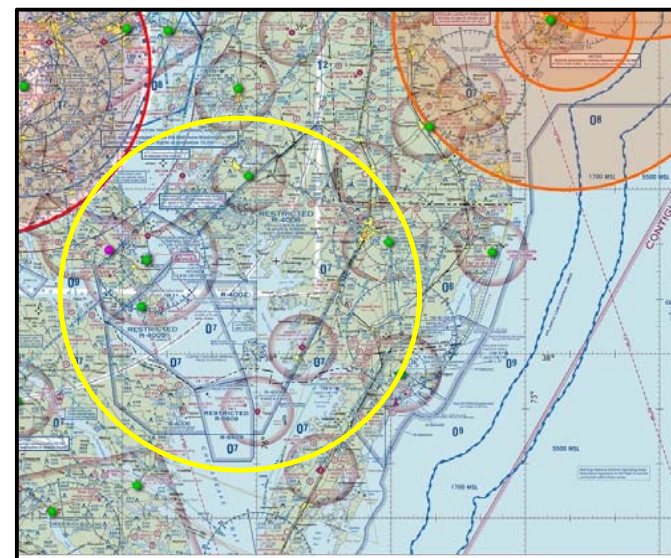
MOBILE: Wenona, MD: Airborne max altitude 8,000 ft. MSL, within 80 km, centered around NL 38-00-00; WL 76-00-00

| 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 147.95 MHz | MO            | 16K0F3E             | 10 W (ERP)       |
| 171.00 MHz           | MO            | 16K0F3E             | 10 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 EMI/EMC and communication checks.



EXPERIMENTAL LICENSE OPERATING RADIUS: 75 km

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