

EXPLANATION OF MODIFICATIONS

This application seeks Commission consent to modify the Station WI2XOX license to reflect:

Confirmation of Airborne Operation Parameters for Antenna 1

For Antenna 1: Confirm that the operations are airborne in nature with the following parameters:

Mobile airborne transmissions conducted within a flight pattern centered on the test area center point at 38°22'00" N; 78°57'37"W, with the furthest waypoints lying on a radius of 64.50 km about the center point.

The maximum flight ceiling planned is 4572m above ground level (AGL)

Ground elevation above sea level at the center point coordinates is 355m at this location.

The nearest airport to the center point coordinates is the Shenandoah Valley Airport (SHD) in Weyers Cave, VA at 14.8km away from the center point coordinates.

(NOTE: Antenna 2 remains unchanged - mobile ground operations for transmissions from an aircraft while on the ground prior to take-off)

Update of Contract Information

Update of contract information as follows:

(7) This authorization is issued for the express purpose of conducting experimental operations described in the related application and required by the U.S. Government; contract numbers ~~W15P7T-19-D-0174 and W56KGY20F0067 W15P7T-10-D-D420-KZO1, W911QX-16-C-0012, and CRN315177W909MY-15-C-0031~~. The use of this radio station in any other manner or for any other purpose will constitute a violation of the privileges herein authorized. Except as subsequently authorized by the Commission, this radio station shall not be operated after the expiration date of the contract designated in the related application and enumerated above.

POC Information for new contracts:

Agency: SOCOM
Contract Number: W15P7T-19-D-0174/W56KGY20F0067
Government POC Name: Tyrone Anthony
Government POC Phone Number: 443.861.1937

Update of Stop Buzzer Information

Update the Stop Buzzers as follows:

Primary: Clarence Simpson (540) 831-0261
Secondary: **David West (423) 836-8325** ~~Brandi Moomau at (540) 470-7151~~