

Exhibit 1

This application is being filed to modify the Station WI2XOY license as follows:

- Authorize the operation to support Internal Research and Development (IR&D) activity, rather than US government contract activities, in light of the fact that the operations in support of Contract CRN315177W909MY-15-C-0031 are no longer required.
 - o To reflect authorization in support of IR&D, Leidos requests deletion of Special Condition 8:

~~(8) 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 number 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.~~

- Confirm that the operations are airborne mobile in nature, with the following parameters:

Mobile Airborne Operations – Bridgewater, VA

Mobile airborne operations with the furthest waypoints lying on a radius of 201 km from the following center point coordinates: 38°22' 00" N; 78° 57' 37" W

The maximum flight ceiling planned is 5.49 km / 18,000 ft. above ground level (AGL). Ground elevation above sea level at the center point coordinates is 1,178 ft (359 m) at this location. The nearest airport (SHD) to the center point coordinates is 18.2 km from the center point coordinates.

Mobile Airborne Operations – Fort Belvoir, VA

Mobile airborne operations with the furthest waypoints lying on a radius of 201 km from the following center point coordinates: 38°42' 54" N; 77° 10' 52" W

The maximum flight ceiling planned is 5.49 km / 18,000 ft. above ground level (AGL). Ground elevation above sea level at the center point coordinates is 74.13 ft (22.3 m) at this location. The nearest airport (DCA) to the center point coordinates is 33.8 km from the center point coordinates.

- Update the Stop Buzzers for the license as follows:

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