

## Exhibit 1

Renewal of the subject license is requested with the same Station Class of XD, as the licensee has a robust IR&D program in support of its bid and proposal activities. Some of these current programs anticipate access to the Back Range test facility and existing license. Future IR&D activities often anticipate use of these facilities. These IR&D activities currently include transmissions related to these efforts:

### IR&D

Next Generation Airborne Electronic Attack (NGAEA) Block 2 Low Band Centerline Pod.

Shallow Cavity Enhanced Bandwidth Antenna

In addition to the above IR& activity, the license will support the following contract:

### Contract

NAVSEA's Surface Electronic Warfare Improvement Program (SEWIP)  
Subcontract with Lockheed Martin  
Subcontract No. N00024-16-C-5363  
POC and Telephone Number: Bob Festa - (315) 456-3397