

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 include transmissions related to these pending bids/proposals:

- A) Next Generation Airborne Electronic Attack (NGAEA) Block 2 Low Band Centerline Pod. Pending proposal to support LBC is anticipated Q3 2012.
(The Navy is in the process of replacing the host platform and Tactical Jamming System (TJS) necessary to conduct airborne electronic attack. The Government is executing the development program in 4 phases of the program that run from January 2009 through 2018 and production beyond 2023.)
- B) NAVSEA's Surface Electronic Warfare Improvement Program (SEWIP)
(The licensee is currently preparing for a US Navy RFP for SEWIP Block 3 program, which is a full Electronic Attack system upgrade. This program is scheduled for award in 2012 and will execute through 2015.)

In addition to the IR&D activities, the following existing contracts/programs are supported by the license:

- 1) BAA09-01-PKS CALL19
Shallow Cavity Enhanced Bandwidth Antenna
Sales order: 10BKP; Contract number: FA8650-11-C-1031
POC: Mark Pacer, Program Manager; Telephone Number: (937)-528-8904
Company: USAF/AFMC
The Program will demonstrate the utility of metamaterials technology through the application of metamaterials to RF antennas.
- 2) NAVSEA's Surface Electronic Warfare Improvement Program (SEWIP)
Subcontract with Lockheed Martin
Subcontract No. N00024-09-C-5300
POC and Telephone Number: Bob Festa (315) 456-3397
(NAVSEA is implementing block upgrades to the existing the AN/SLQ-32 Electronic Warfare System. As a block upgrade program, NAVSEA is implementing SEWIP as a multiphase design and development program. Cobham is currently under contract for the Block 2 phase, antenna and receiver upgrades, under contract through Lockheed Martin. This program was awarded in 2009 and runs through 2012. Follow-on development and production programs will run beyond 2020)