FCC Form 442 Exhibit 1

## **DESCRIPTION OF OPERATIONS**

Lockheed Martin Corporation hereby seeks authority under Part 5 of the Commission's rules to conduct CW transmissions on various frequencies to verify the proper operation of the OE – 538 Multi-Functional Mast Antenna and its associated variants. These units are provided to support the U.S. submarine Naval fleet as well as those of Allied partners around the world.

These transmissions generally last on the order of five minutes during any given test period at each frequency.