FCC Form 442 Exhibit 1

## **DESCRIPTION OF OPERATIONS**

Lockheed Martin Corporation ("Lockheed Martin") hereby seeks authority under Part 5 of the Commission's rules to permit it to operate a VDLM2 datalink test set at Dobbins Air Reserve Base (Marietta, GA) and Donaldson Field (Greenville, SC). The purpose of the experiment is ground-based research, testing, and evaluation for VHF datalink Mode 2.

Aviation Spectrum Resources Inc. (ASRI), which manages these frequencies for the FAA, has consented to this use.