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 conduct operations in Littleton, CO. The testing will involve utilizing a network of Unmanned Aircraft Systems (UAS) and the instant request will provide UAS telemetry data from the aircraft to the ground. The aircraft will be operated consistent with FAA Part 107 and will not exceed 1500 feet AGL in altitude.

All outdoor testing operations will be conducted exclusively at the Lockheed Martin Waterton campus. Applicant proposes to use the telemetry channels it has already coordinated with AFTRCC (copy attached).