

DESCRIPTION OF OPERATIONS

Lockheed Martin Corporation hereby seeks authority under Part 5 of the Commission's rules to permit it to conduct operations at one of its laboratory facilities in the Orlando, FL area. **The operations will be indoor-only.**

The purpose of the operations is to begin testing and evaluation of improvements of 5G Core and RAN network functions through deterministic low latency QoS and security. These operations will require access to the N48 and N78 cellular bands. We are seeking access only to a single channel.

Signals will be generated and received a low power, using a directional orientation, within a laboratory setting.