

PURPOSE OF MODIFICATION

Lockheed Martin Corporation (“Lockheed Martin”) hereby seeks modification of its existing authority (Call Sign WG2XFA) under Part 5 of the Commission’s rules to permit it to experiment with advanced DOD communications architectures and differing physical layer waveforms.

The following minor change is requested:

- (1) Add 100MD1D emission only to 4400-4940 MHz band.

All other operational parameters are identical as previously authorized.