

DESCRIPTION OF EXPERIMENTATION

Lockheed Martin Corporation hereby seeks authority under Part 5 of the Commission's rules to permit it to conduct testing and evaluation in support of a United States Army/ Army Hypersonic Program Office (AHPO) contract.

This authority will permit Lockheed Martin to conduct ground-based voice transfers over RF communications and lab based testing of two different radio systems: Collins AN/PRC-162/ RT-2048(C)/U radio and SINCGARS AN/VRC-89F/RT-1523 radio.