

DESCRIPTION OF OPERATIONS

Lockheed Martin Corporation hereby seeks authority under Part 5 of the Commission's rules to conduct experimental operations at Marine Corps Base Pendleton, at the invitation of and under contract to the United States Marine Corps (USMC).

Lockheed Martin will be testing a tactical 5G network. The testing will be periodic to demonstrate new feature introduction into the network being tested. The proposed network is a standalone private 5G network. Test sites are deliberately selected on Camp Pendleton training areas to minimize potential interference with incumbent systems.

Equipment under use will be owned and provisioned by the Lockheed Martin and the U.S. government team. No user devices that are operated on incumbent systems will be integrated into the tactical 5G network.