Brief description and purpose of Demo/Testing to be performed (Narrative Statement)

This experimental testing will be used as verification of Point-to-Point backhaul radio operation for 16 production transportable systems and a lab node. The testing will verify proper integration into existing military vehicle systems and basic radio functionality. The vehicles will be stationary during operation. This testing will be intermittent as the lab and each of the 16 systems undergoes verification over the start through stop dates. This test phase is planned to be performed in a remote desert area south of the Phoenix AZ area. Both the PTP-700 and PTP-800 equipment are commercially available systems that have previously met FCC certification requirements.