

Exhibit B

The proposed test signals are designed to test the capabilities of the TPS-59 system. The fixed station mentioned in this document will be mounted to an existing test facilities tower, Figure 1, while the mobile station will be mounted to an existing mobile test tower, Figure 2. The test signals will be pointed at a currently licensed AN/TPS-59 system operated under Authorization WC2XRP. Typical eight hour operations within a 24 hour period are anticipated.

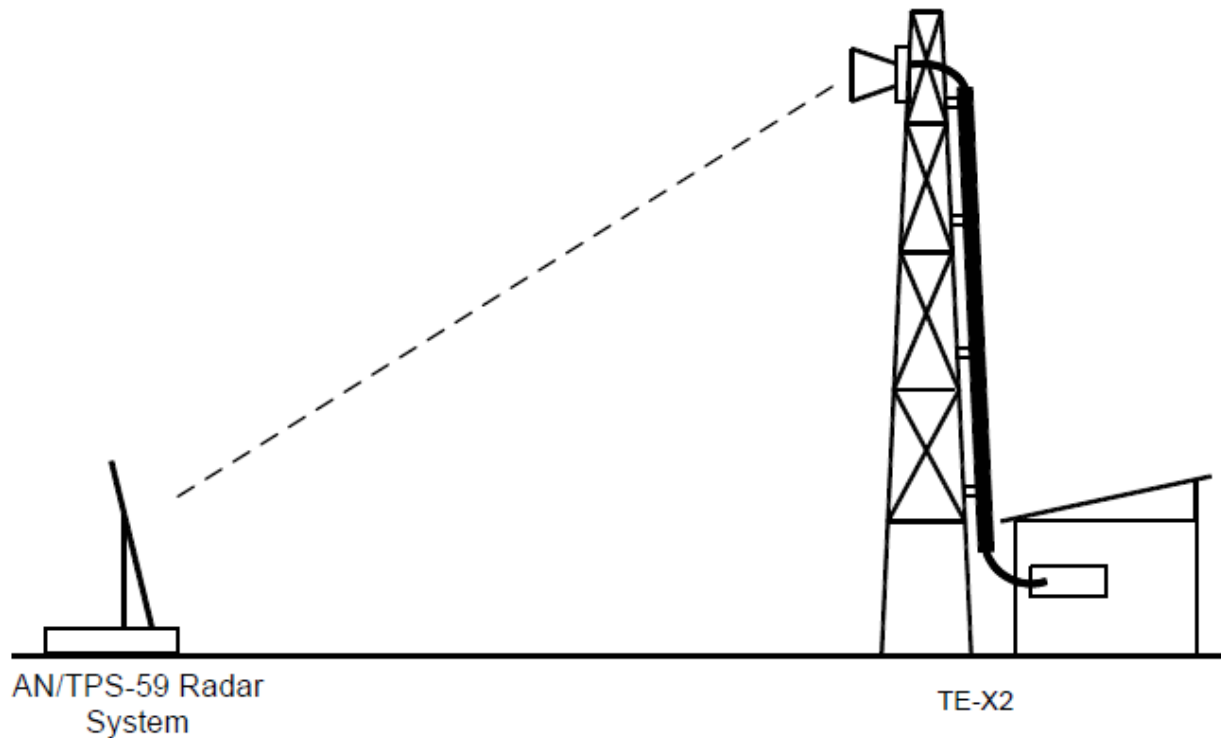


Figure 1

Antenna parameters: Lansdale H5000R Standard Gain Horn Antenna
Width of Beam in degrees at the half-power point: 30° azimuth, 35° elevation
Orientation in Horizontal plane: 55° AND 260-266° relative to true north
Orientation in Vertical plane: 5° down from horizon

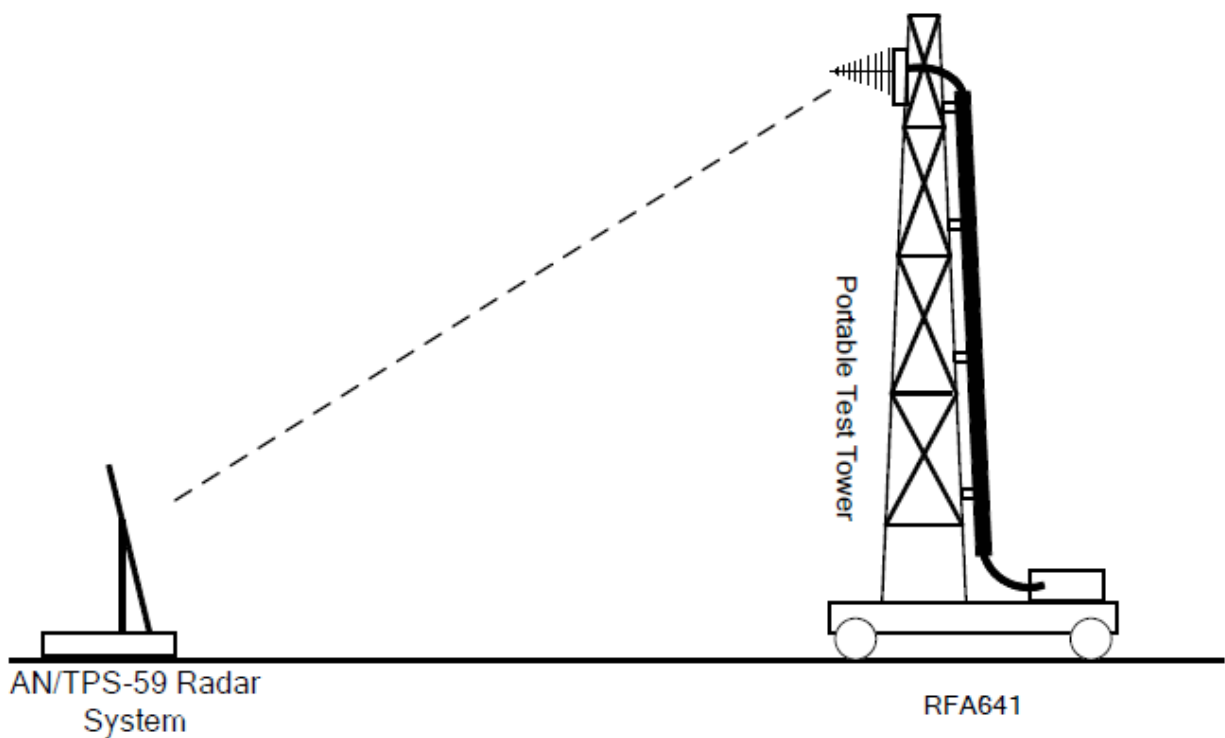


Figure 2

Antenna parameters: Inventive Electronics LPA114 Log Periodic Antenna
Width of Beam in degrees at the half-power point: 70° azimuth, 85° elevation
Orientation in Horizontal plane: 55° AND 260°-266° relative to true north
Orientation in Vertical plane: 5° down from horizon