

Added Antenna Information

The following antenna is added for a proposed radar calibration test signal from a Lockheed Martin Missiles and Fire Control experimental Transceiver Part Number 13594992. The test signal is needed to receive the radar transmit pulse and provide a simulated radiolocation reply from a known geographic location:

Antenna Type: Double-Ridged Waveguide Horn

Manufacturer: Rohde and Schwarz

Part Number: HF907

Peak Gain: 14dbi

Polarization: Linear



The test signal transmission emission designator power and bandwidth are within this classified portion of the FCC file number 0267-EL-PL-2012 application