

Test Description

This STA request is for Boeing to participate in a number of sponsored ABMS experiments. Boeing will be demonstrating line of sight (LOS) communications using our Directional Networking Waveform (DNW) system to send sensor data.

Stop Buzzer: Dan Letbetter 714-896-2013

Frequency range is 14.7145GHz – 15.1365GHz

248km radius around Eglin AFB

Two bandwidth options: 320 (320MG2W) and 160 (160MG2W) (320 should be the primary request, 160 as back-up)

- EIRP: 2259W (block 2 antennas)