



Electrical Specifications

Frequency Range: 806-960 MHz
1710-2655MHz

Polarization: Vertical

Gain: 806-960 MHz: 2 dBi
1710-2655 MHz: 3dBi

VSWR: < 2.0

IMD: -150 dBc

Impedance: 50Ω

Max Power Rating: 50 W

3 dB Beam Width: 806~960 MHz : 90°±10
1710~2655 MHz : 50°±10

Mechanical

Mounting Method: Ceiling Mount

Connector Type: N-Type Female

Case: ABS

Dimensions (Diameter x H): Ø 212mm x 98mm

Weight: 600g

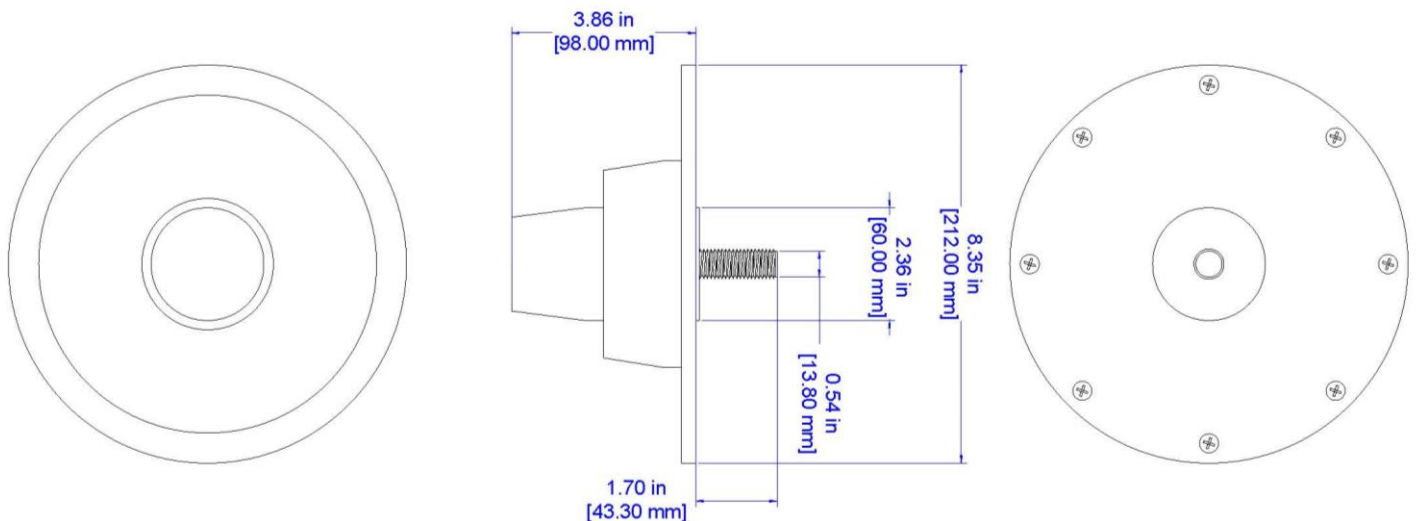
Environmental

Operating Temperature: -30 °C to +60 °C

Storage Temperature: -30 °C to +60 °C

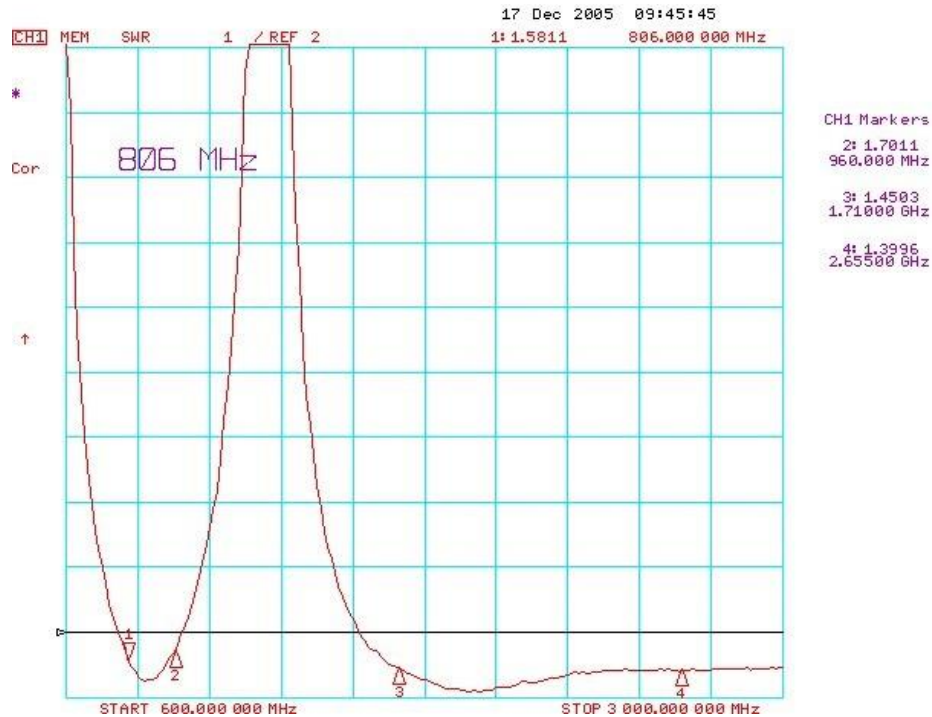
Humidity: 93% & 40 °C

Outline Drawing:



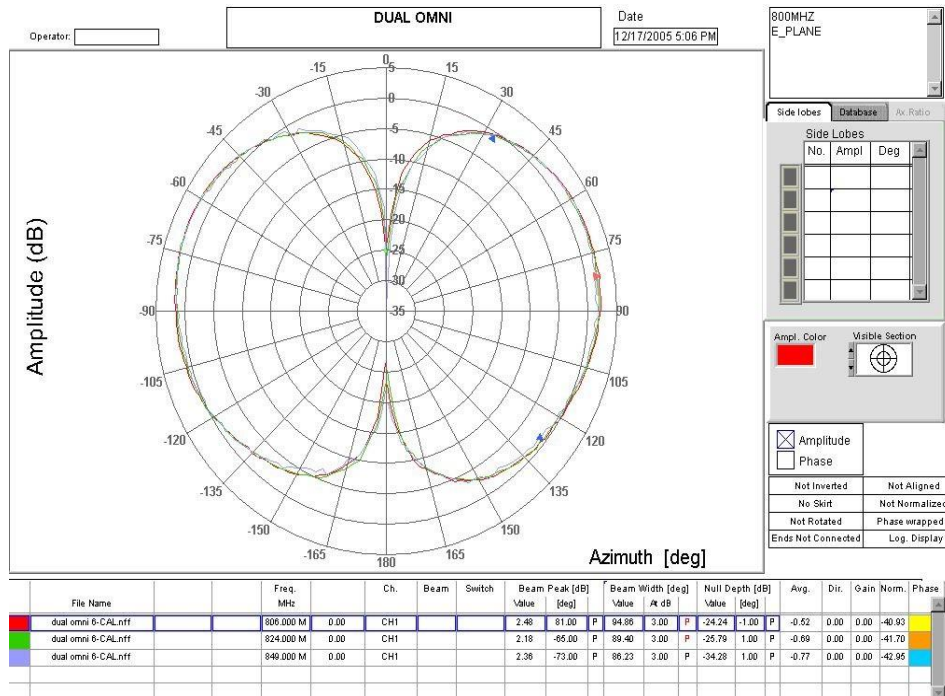
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V.S.W.R

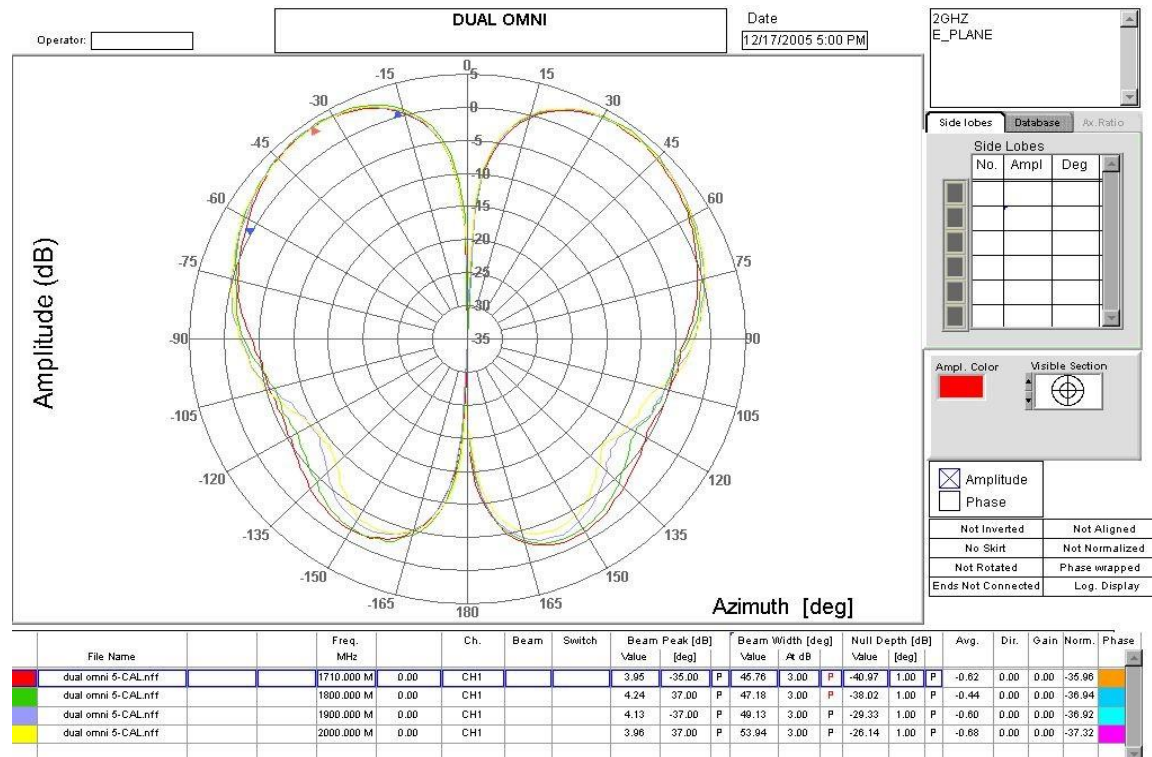
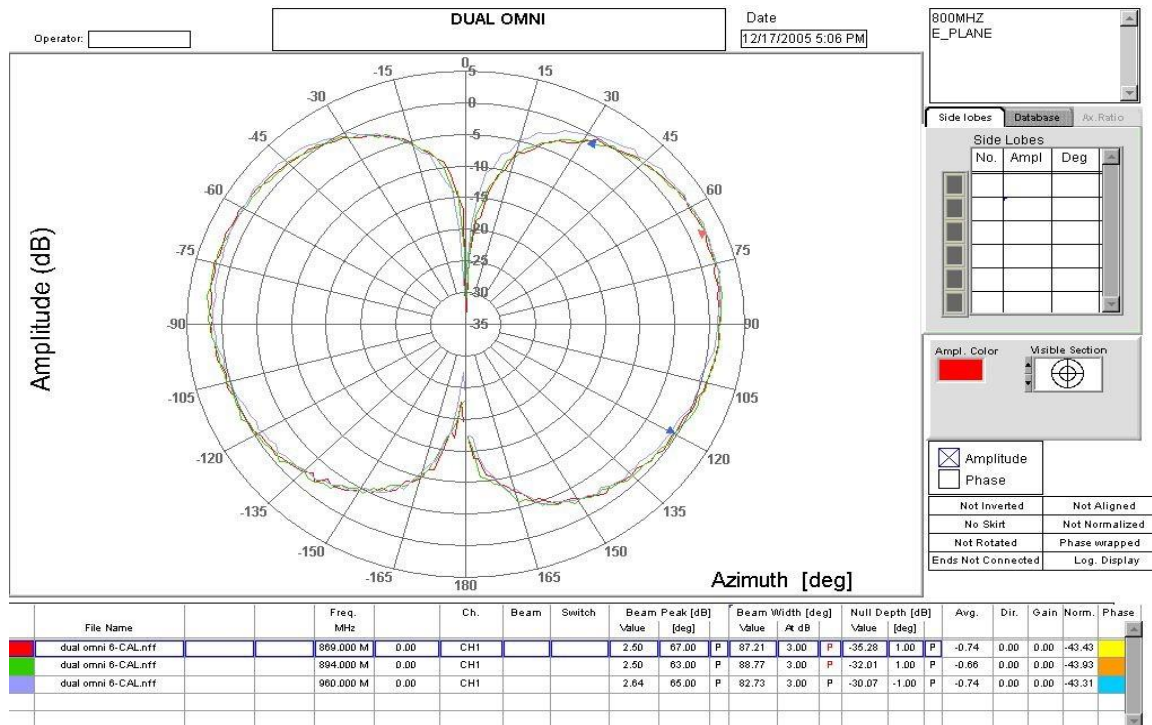


Gain

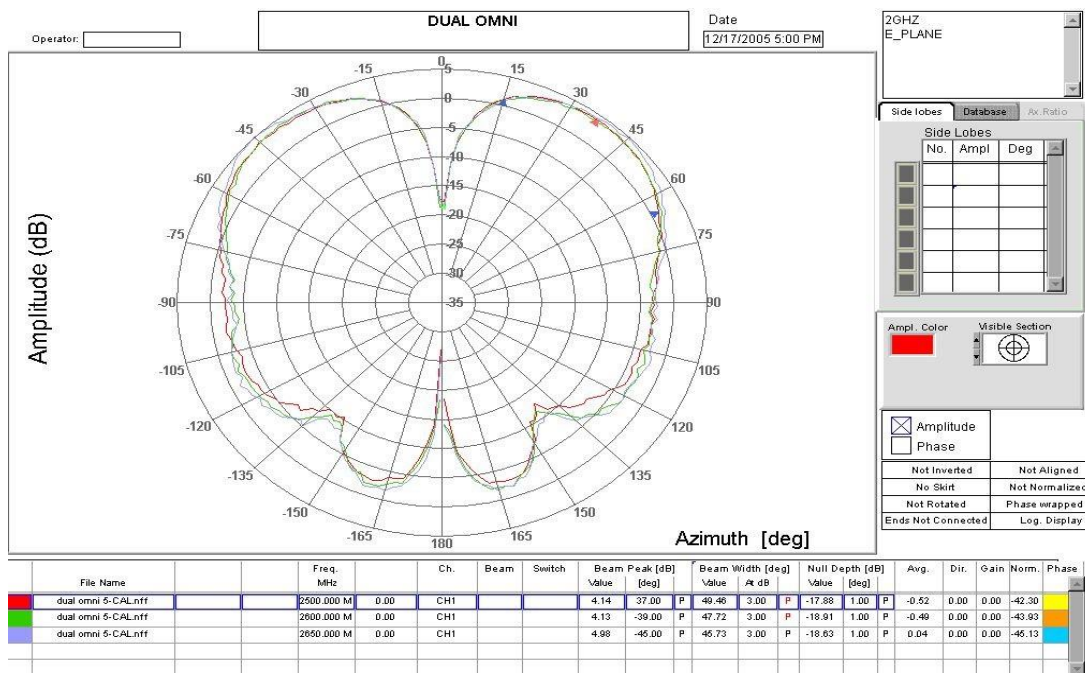
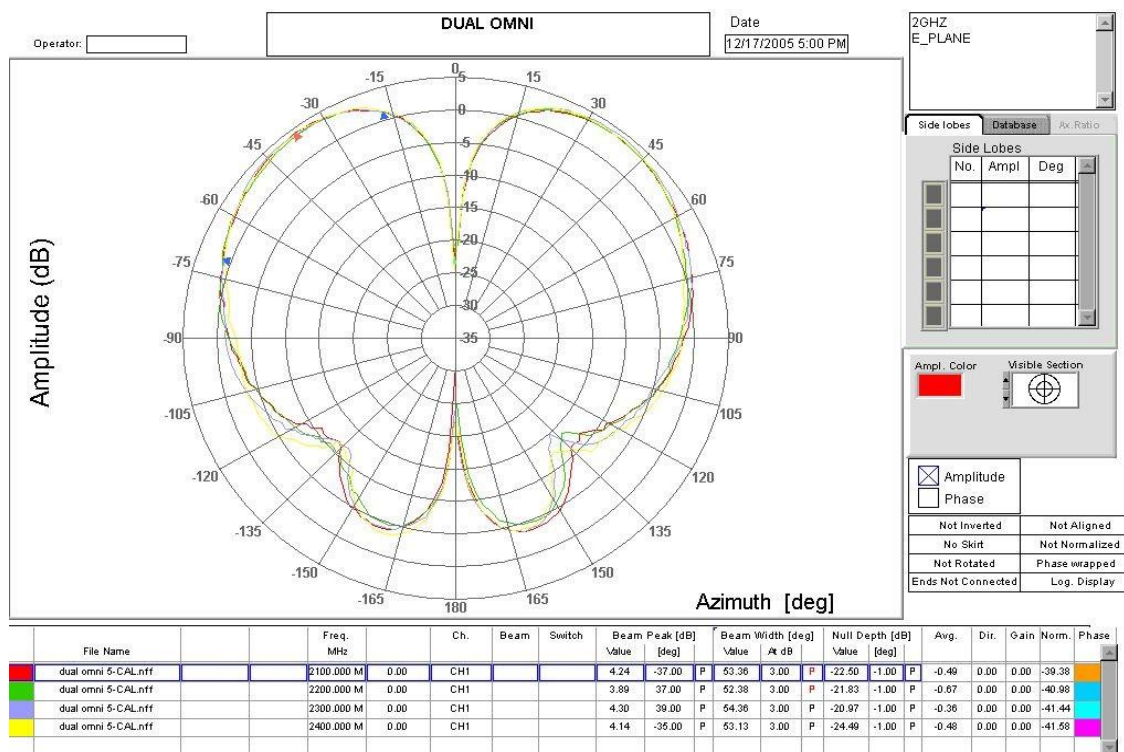
E-Plane



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