

Antenna Gain and Radiation Plots

2402-2480MHz

Antenna Type: PCB Trace (dipole)

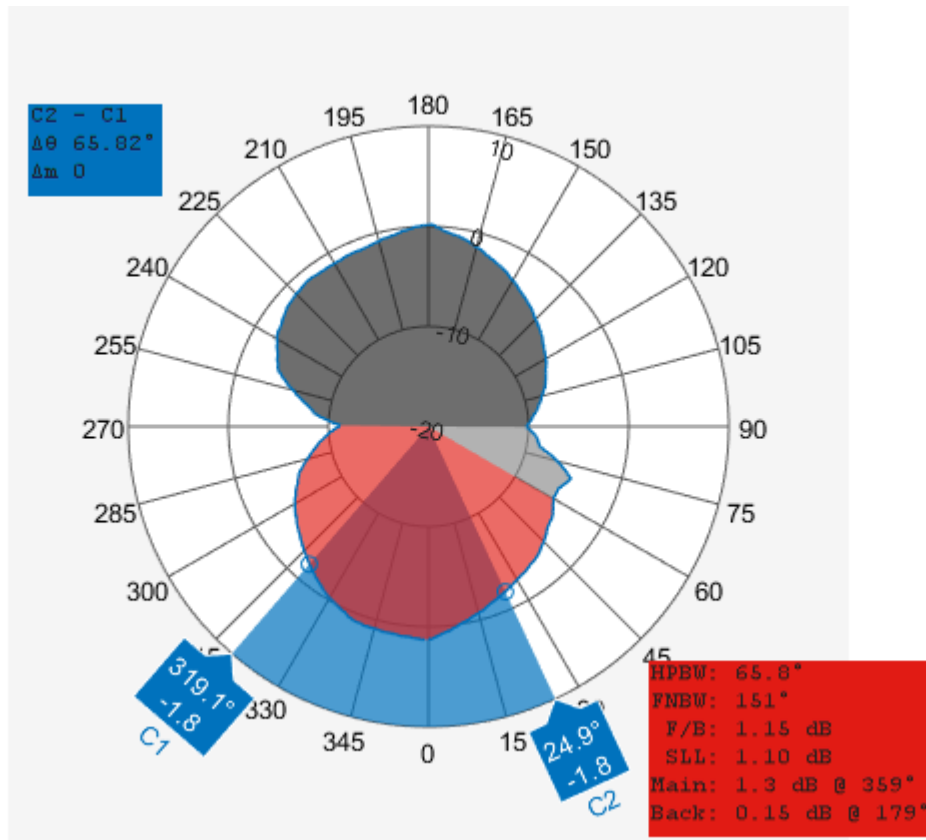
Product: 5CH BLE Remote

Max Gain: 1.5dBi

Measurement Date: December 3, 2024

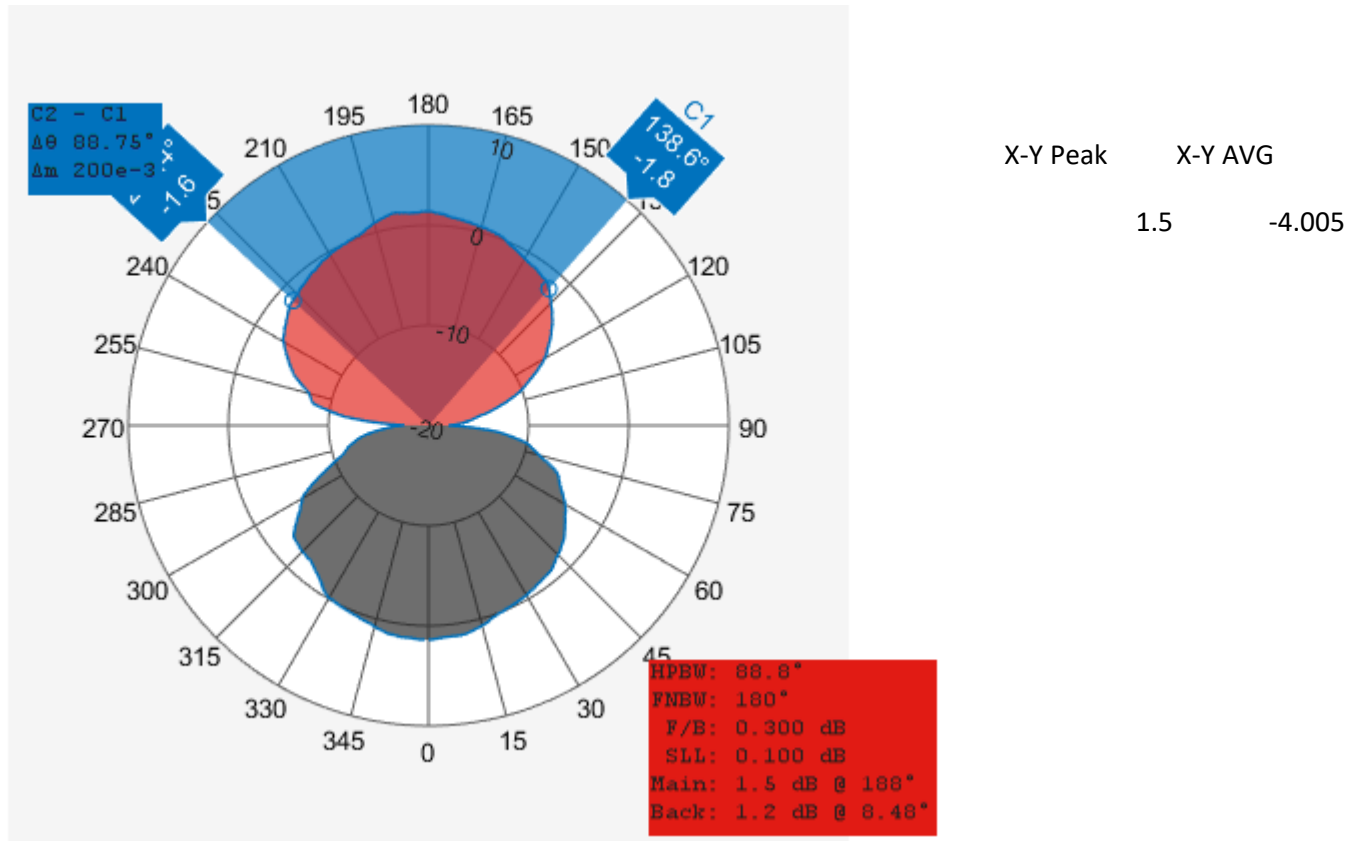
Measurements by: Ryan Edwards, Engineering Manager

X-Y Peak and Average

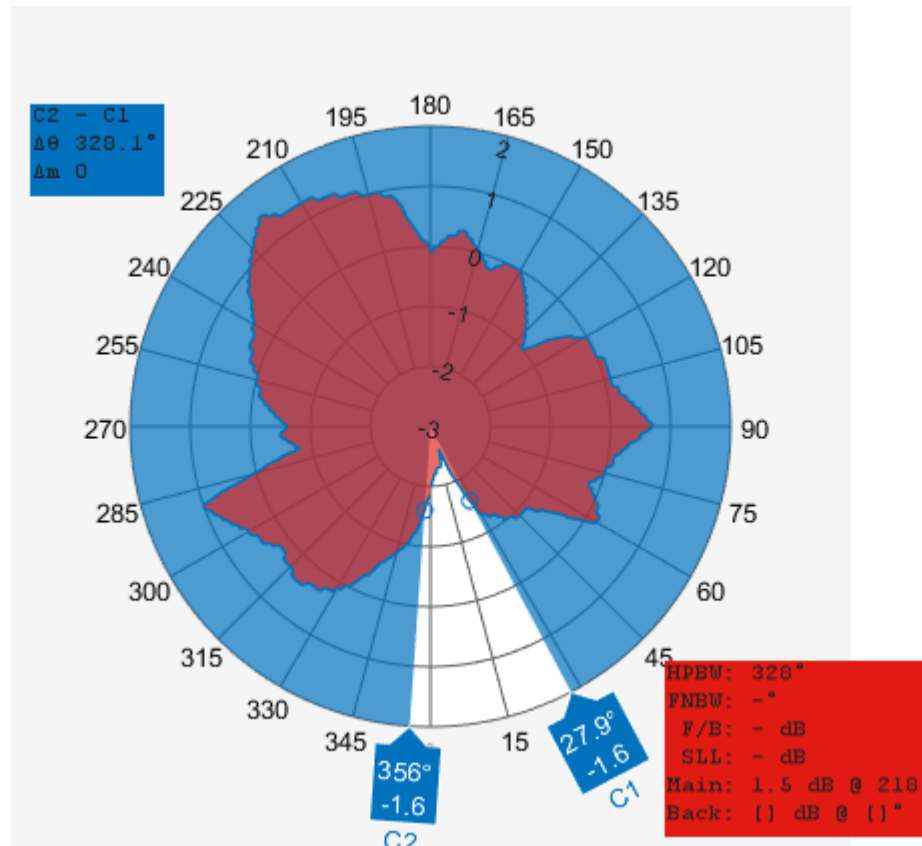


X-Y Peak	X-Y AVG
1.3	-3.64875

Z-Y Peak and Average

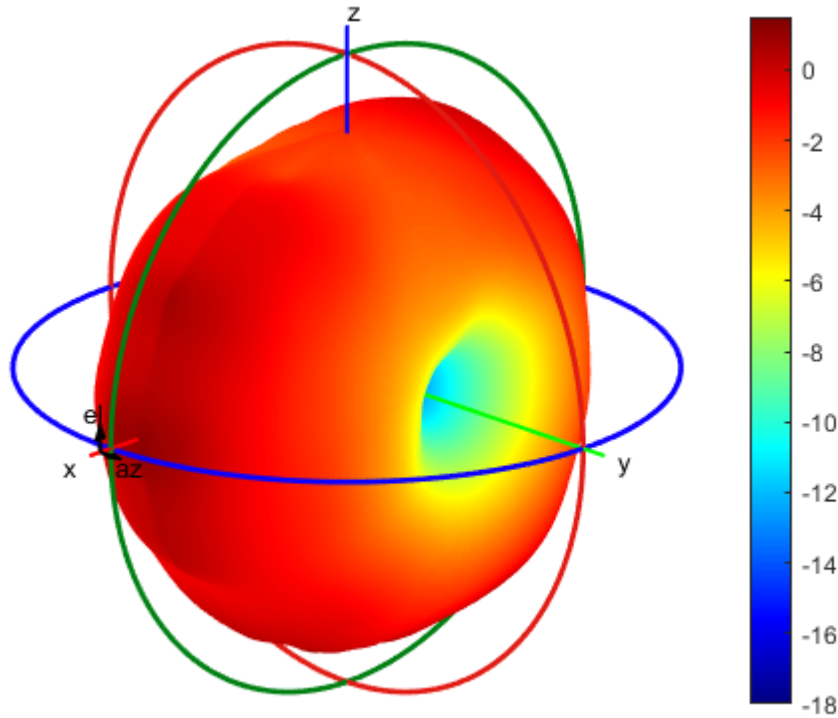


Z-X Peak and Average



X-Y Peak	X-Y AVG
1.5	-0.13753

3D (Avg)Peak and Total Average



3D Peak

Total Peak AVG

1.5

1.43

Total AVG

-2.59