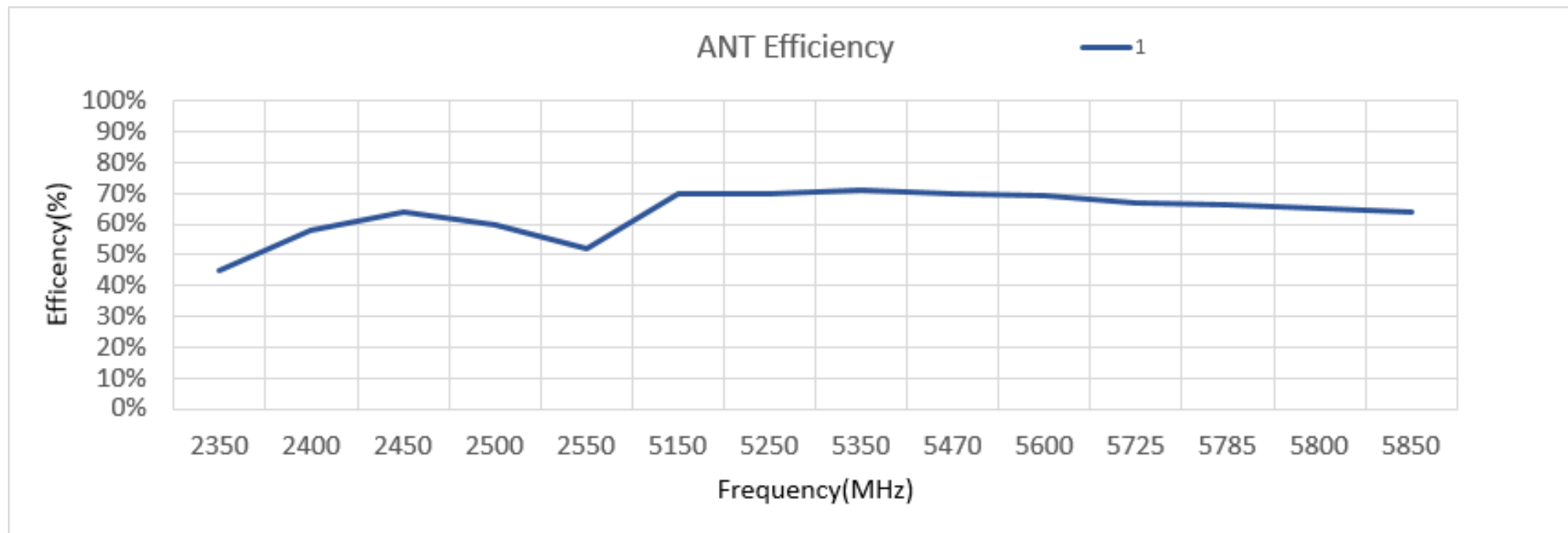


Antenna Efficiency

2.4G/5G Antenna



Frequency(MHz)	2350	2400	2450	2500	2550	5150	5250	5350	5470	5600	5725	5785	5800	5850
Efficiency(%)	45	58	64	60	52	70	70	71	70	69	67	66	65	64
Peak Gain(dBi)	1.08	2.31	3.03	2.88	2.38	2.9	3.15	3.42	3.42	3.18	2.82	2.9	2.94	3.04

Antenna 2D Radiation Pattern

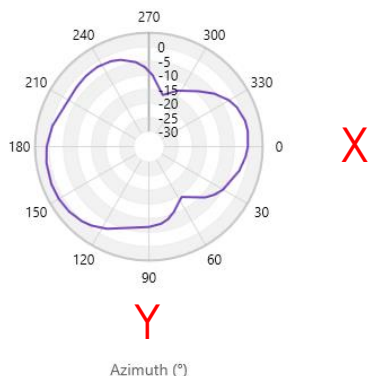
2.4G/5G Antenna-2.4GHz



2D

X-Y

90° 2400.00 MHz E Total

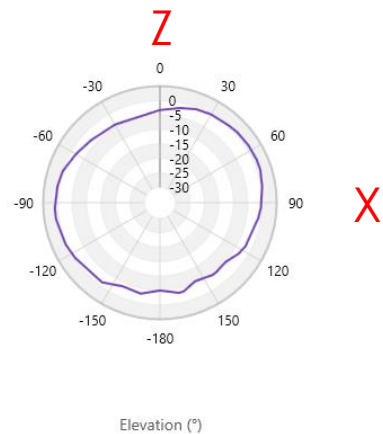


Y

Azimuth (°)

Z-X

0° 2400.00 MHz E Total

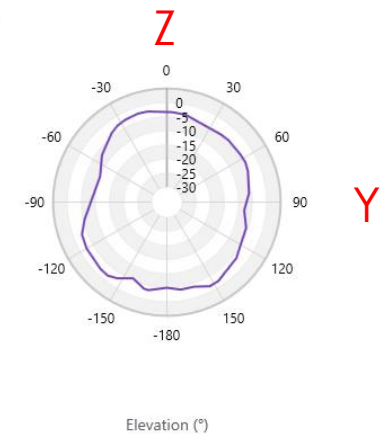


Z

Elevation (°)

Z-Y

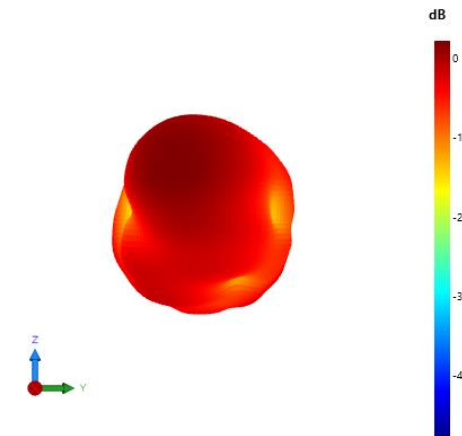
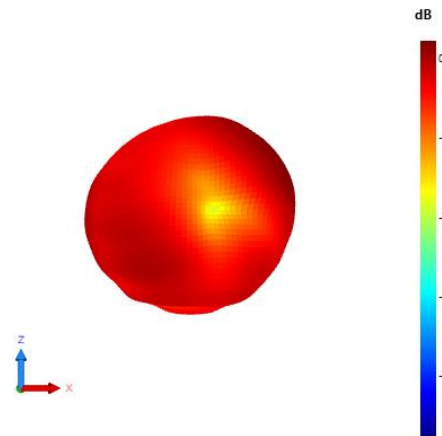
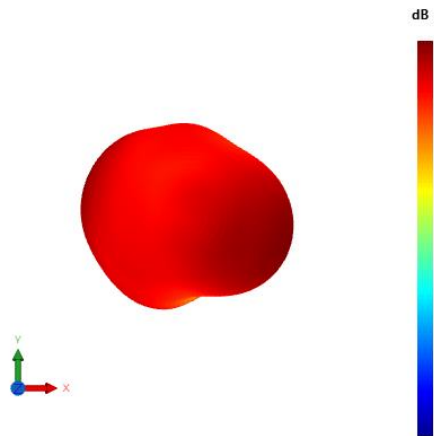
90° 2400.00 MHz E Total



Z

Elevation (°)

3D



Antenna 2D Radiation Pattern

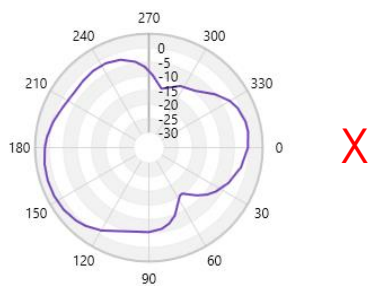
2.4G/5G Antenna-2.45GHz



2D

X-Y

90° 2450.00 MHz E Total



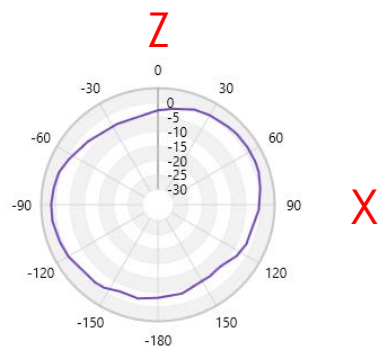
X

Y

Azimuth (°)

Z-X

0° 2450.00 MHz E Total

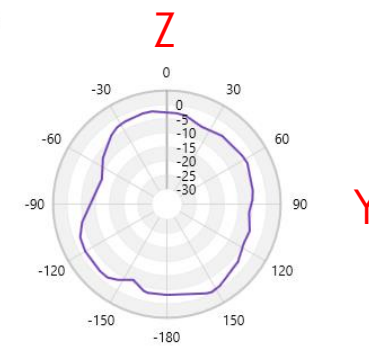


X

Elevation (°)

Z-Y

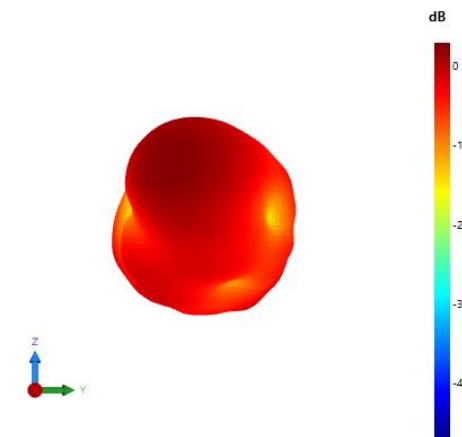
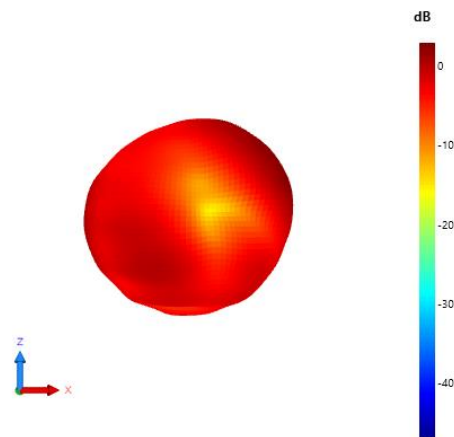
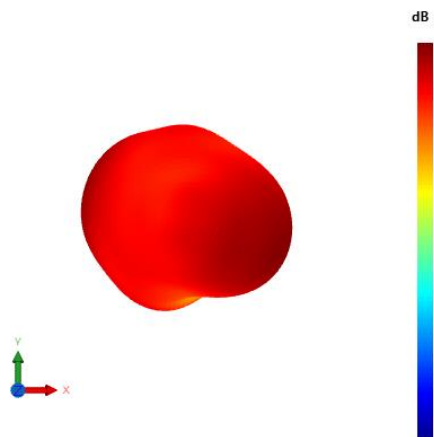
90° 2450.00 MHz E Total



Y

Elevation (°)

3D



Antenna 2D Radiation Pattern

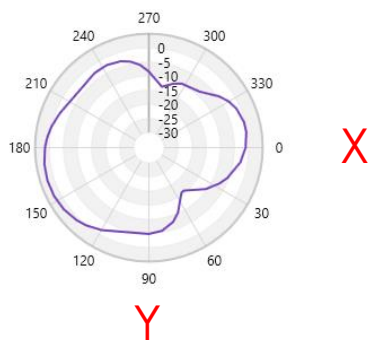
2.4G/5G Antenna-2.5GHz



2D

X-Y

90° 2500.00 MHz E Total

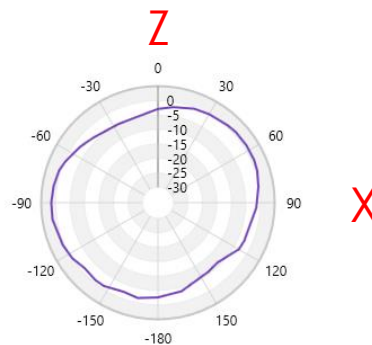


Y

Azimuth (°)

Z-X

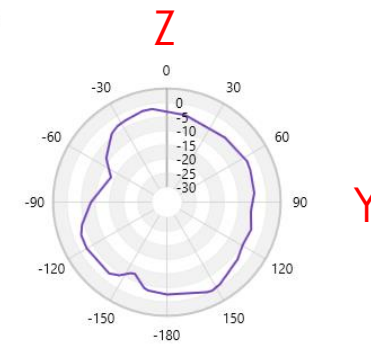
0° 2500.00 MHz E Total



Elevation (°)

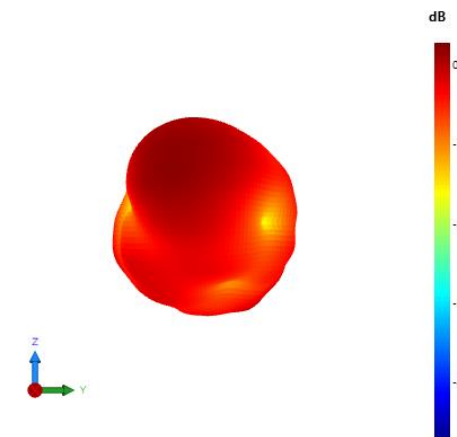
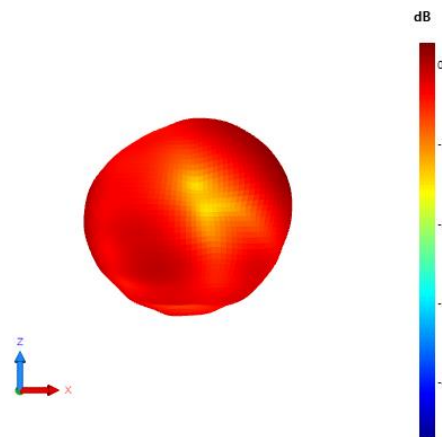
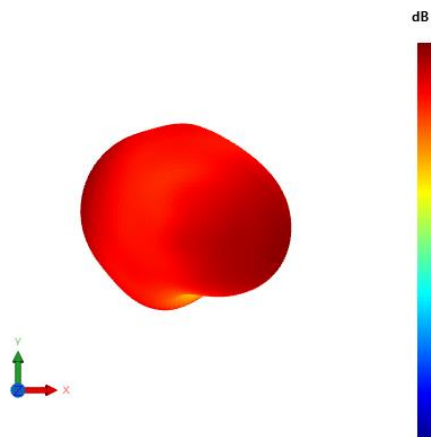
Z-Y

90° 2500.00 MHz E Total



Elevation (°)

3D



Antenna 2D Radiation Pattern

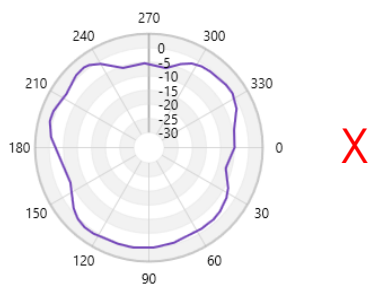
2.4G/5G Antenna-5.15GHz



2D

X-Y

90° 5150.00 MHz E Total

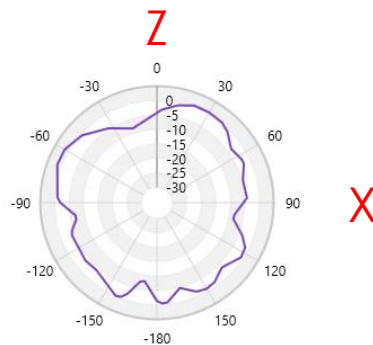


Y

Azimuth (°)

Z-X

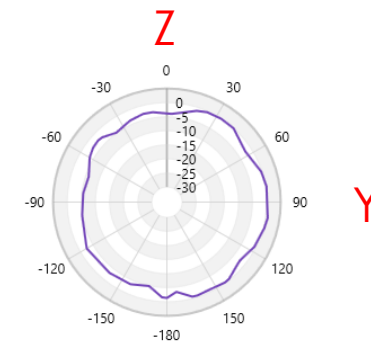
0° 5150.00 MHz E Total



Elevation (°)

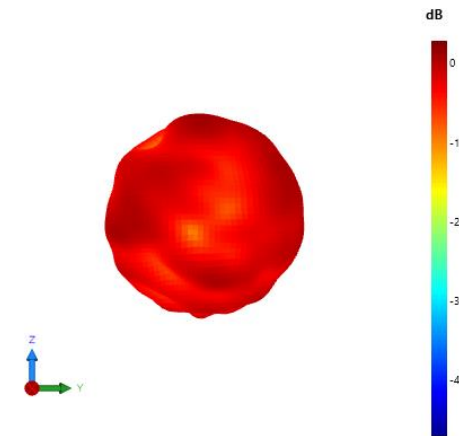
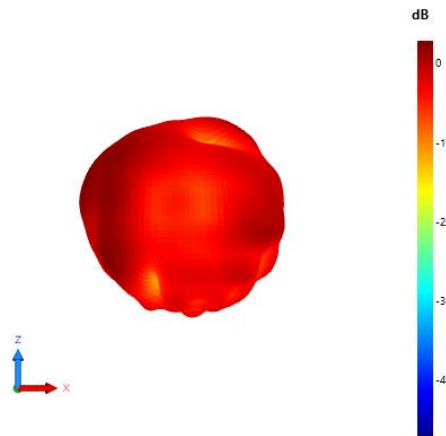
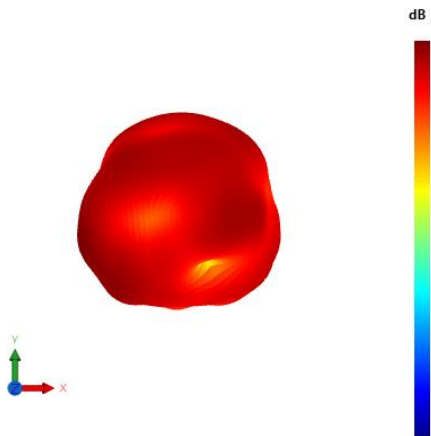
Z-Y

90° 5150.00 MHz E Total



Elevation (°)

3D



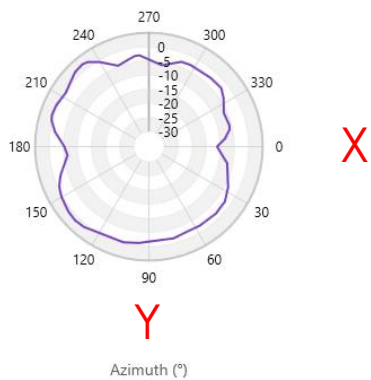
Antenna 2D Radiation Pattern

2.4G/5G Antenna-5.6GHz



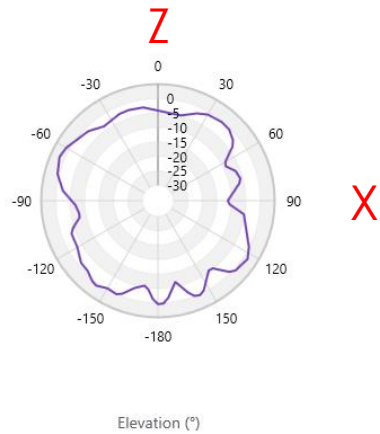
X-Y

90° 5600.00 MHz E Total



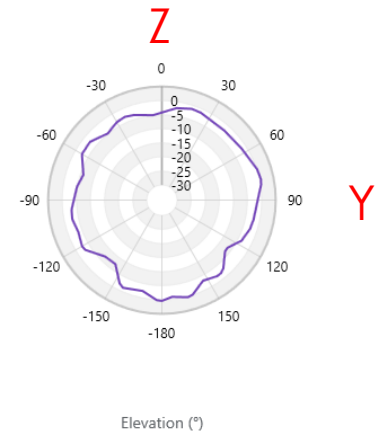
Z-X

0° 5600.00 MHz E Total



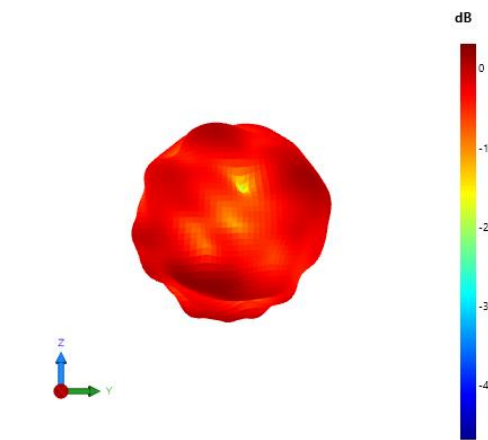
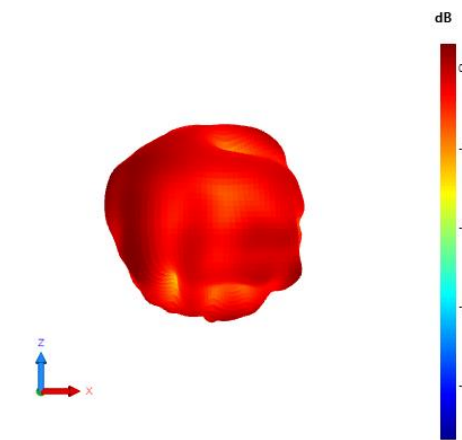
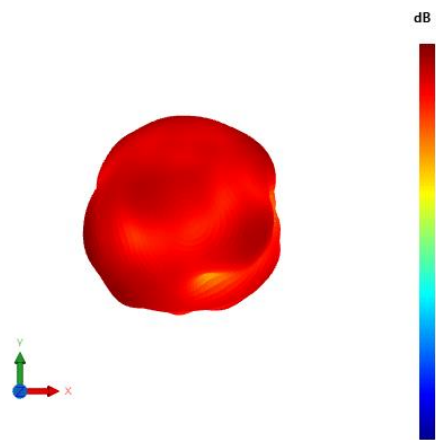
Z-Y

90° 5600.00 MHz E Total



2D

3D



Antenna 2D Radiation Pattern

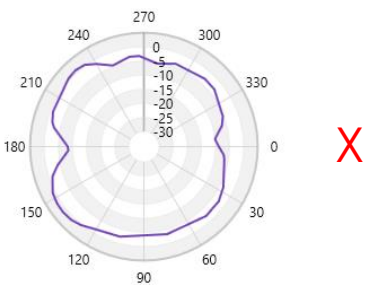
2.4G/5G Antenna-5.85GHz



2D

X-Y

90° 5850.00 MHz E Total



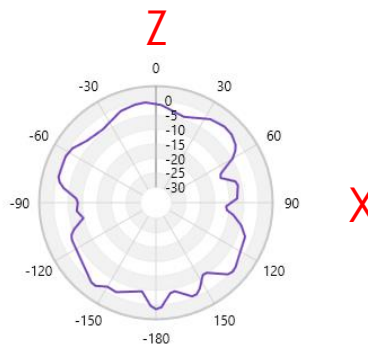
X

Y

Azimuth (°)

Z-X

0° 5850.00 MHz E Total

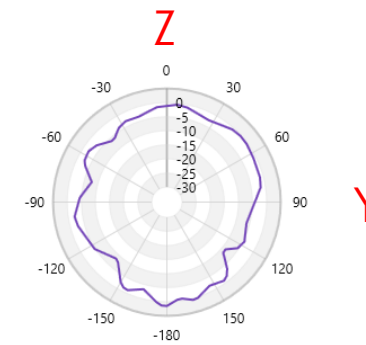


X

Elevation (°)

Z-Y

90° 5850.00 MHz E Total



Y

Elevation (°)

3D

