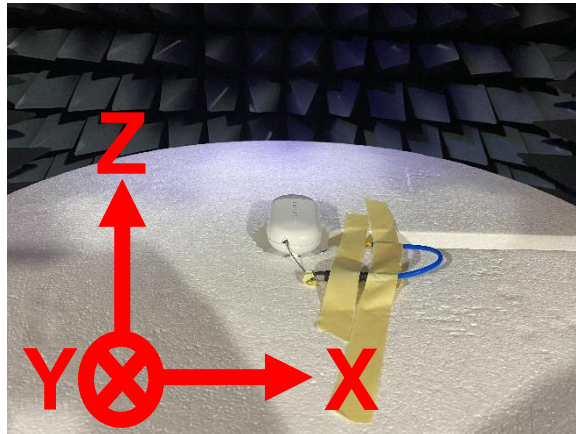
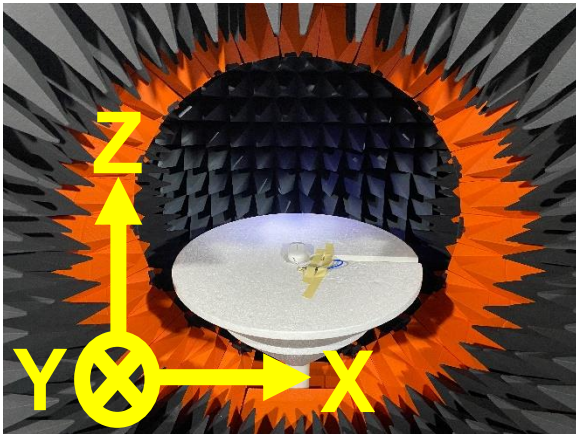
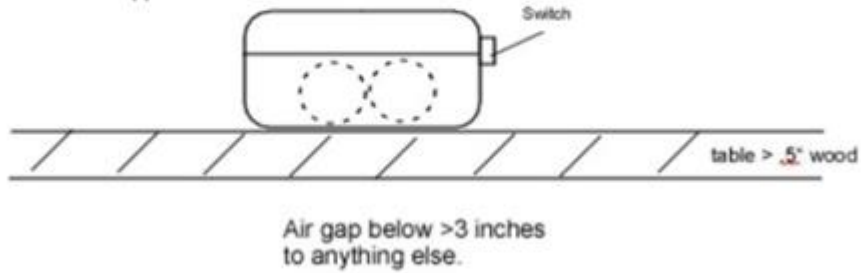


TEST 1:

Test 1. Bench mark S11(channel 1 , 6, 11) in the below situation with batteries present and covers snapped.



Antenna Efficiency



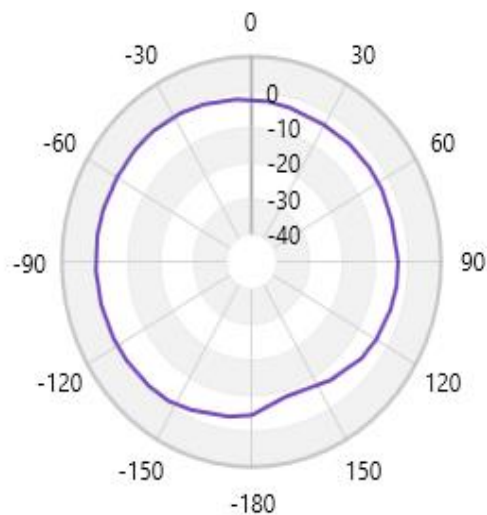
Frequency	Gain	Efficiency	Efficiency(%)
2402MHz	0.51	-1.80	53
2412MHz	1.04	-2.86	57
2437MHz	0.52	-3.07	54
2462MHz	0.48	-3.28	52
2480MHz	0.9	-2.71	55

Antenna 2D Radiation Pattern

2437MHz_Z-Y



— 90° 2437.00 MHz E Total



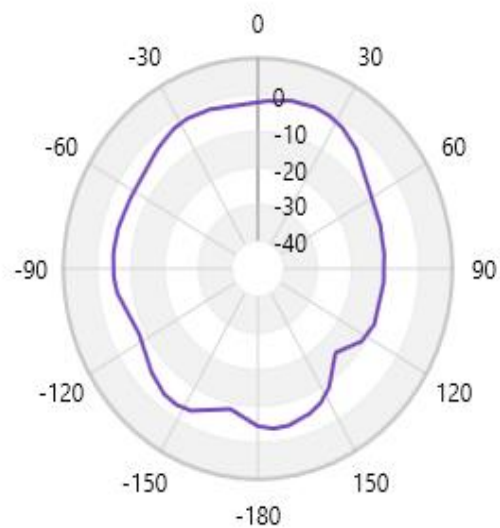
Elevation (°)

Antenna 2D Radiation Pattern

2437MHz_Z-X



— 0° 2437.00 MHz E Total

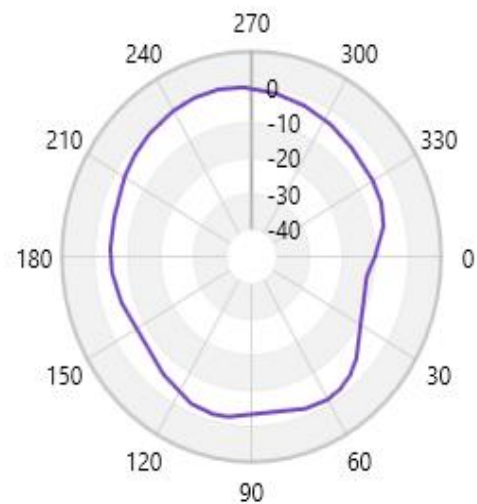


Antenna 2D Radiation Pattern

2437MHz_X-Y



— 90° 2437.00 MHz E Total



Azimuth (°)

Antenna 3D Radiation Pattern

2437MHz

