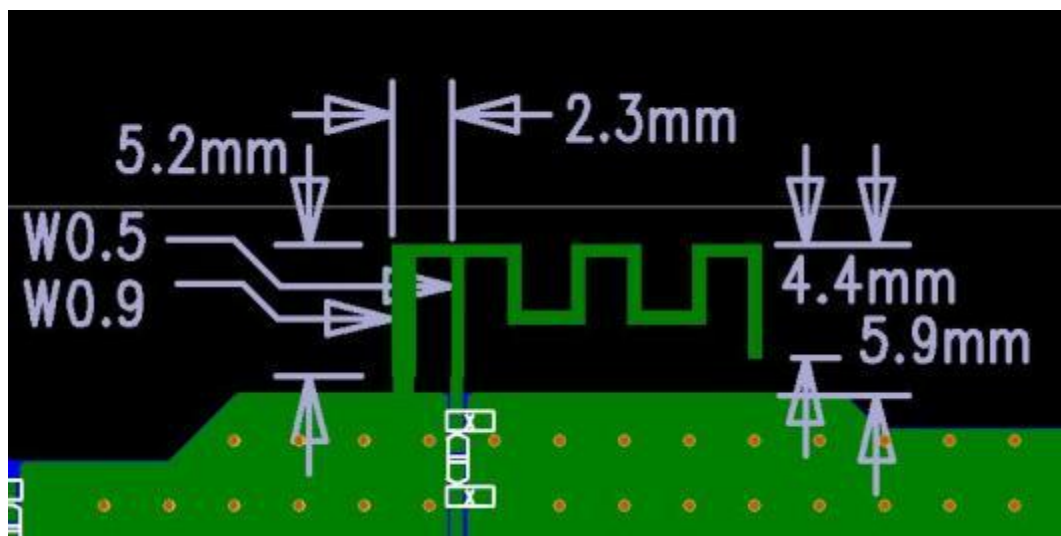


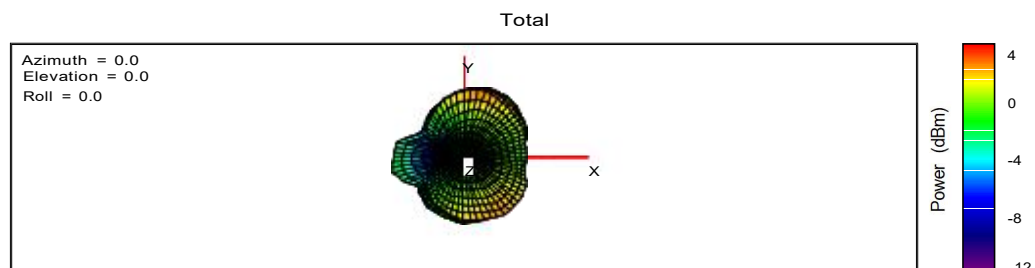
Manufacture: Lumo Land Inc.
 105 9843 6th St Rancho Cucamonga, California 91730 United States
 MAX. Gain: 2.24dBi
 Antenna Type: PCB ANT



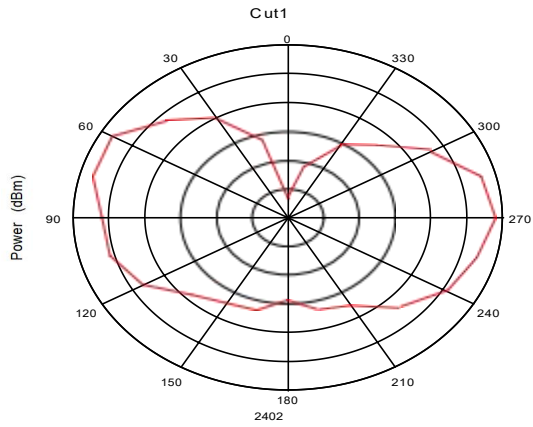
Gian and Efficiency

Frequency (MHz)	Efficiency(%)	Gain(dBi)
2280	33.54	0.70
2300	27.85	-0.04
2320	29.01	0.44
2340	26.23	0.07
2360	24.64	-0.83
2380	22.00	-1.24
2400	24.76	-1.52
2420	31.57	0.20
2440	38.13	0.87
2460	39.98	1.04
2480	41.93	1.30
2500	45.60	1.66
2520	44.01	2.12
2540	43.24	2.24

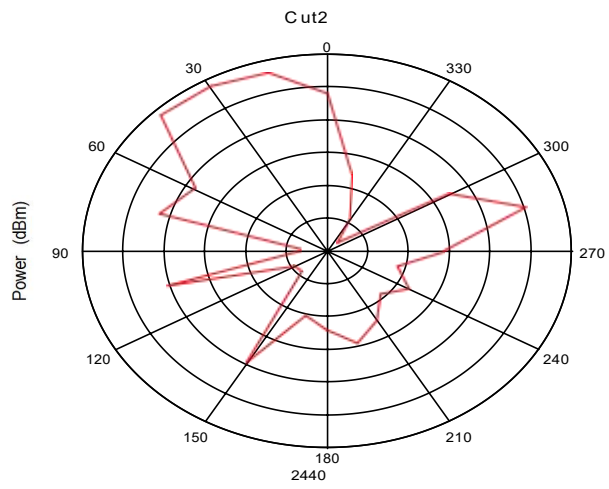
3D and 1D Radiation Patterns



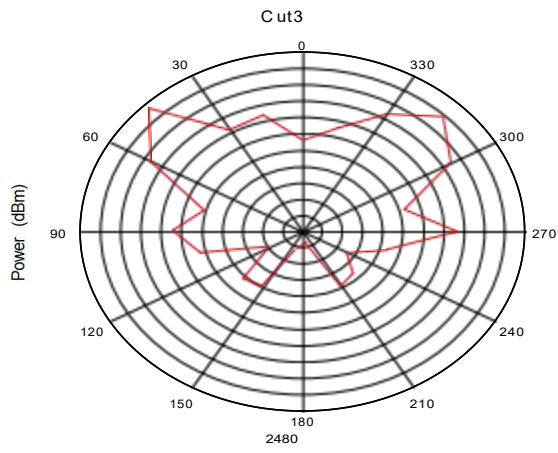
Max : 0
Min : -12
Scale : 2/div



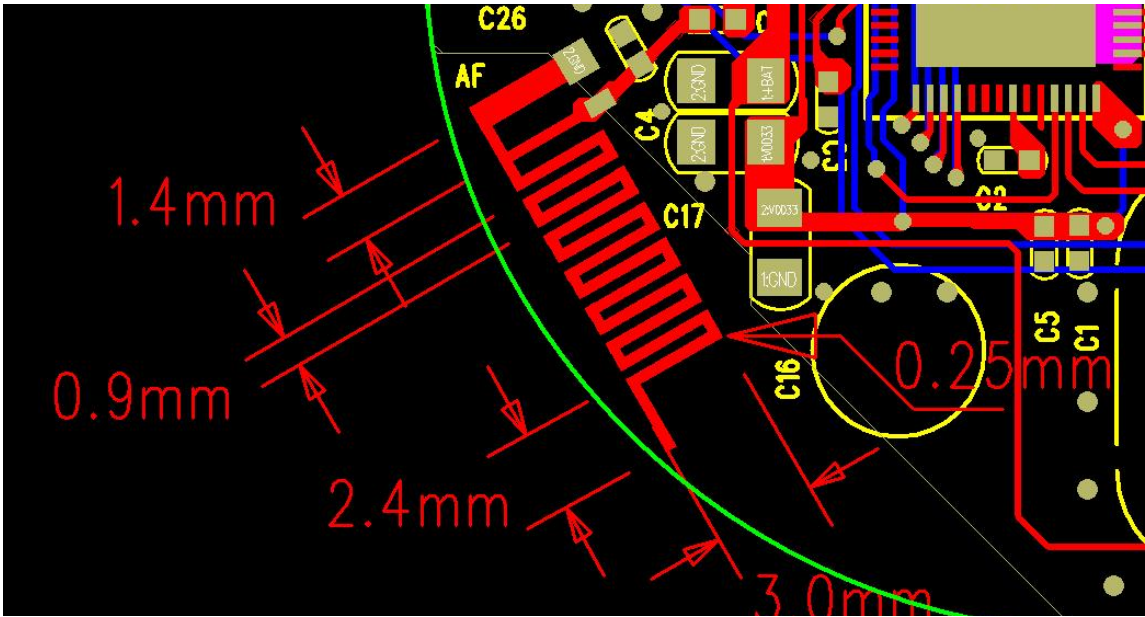
Max : 0
Min : -12
Scale : 2/div



Max : 3
Min : -8
Scale : 1/div



Manufacture: Lumo Land Inc.
105 9843 6th St Rancho Cucamonga, California 91730 United States
MAX. Gain: 2.58dBi
Antenna Type: PCB ANT



Gian and Efficiency

Frequency (MHz)	Efficiency(%)	Gain(dBi)
2300	34.81	-0.14
2320	38.90	0.50
2340	38.95	1.16
2360	40.11	1.28
2380	39.28	1.80
2400	41.77	2.20
2420	49.71	2.34
2440	50.23	2.58
2460	45.91	2.45
2480	42.46	2.09
2500	41.10	2.01
2520	35.58	0.96
2540	32.43	0.44

3D and 1D Radiation Patterns

