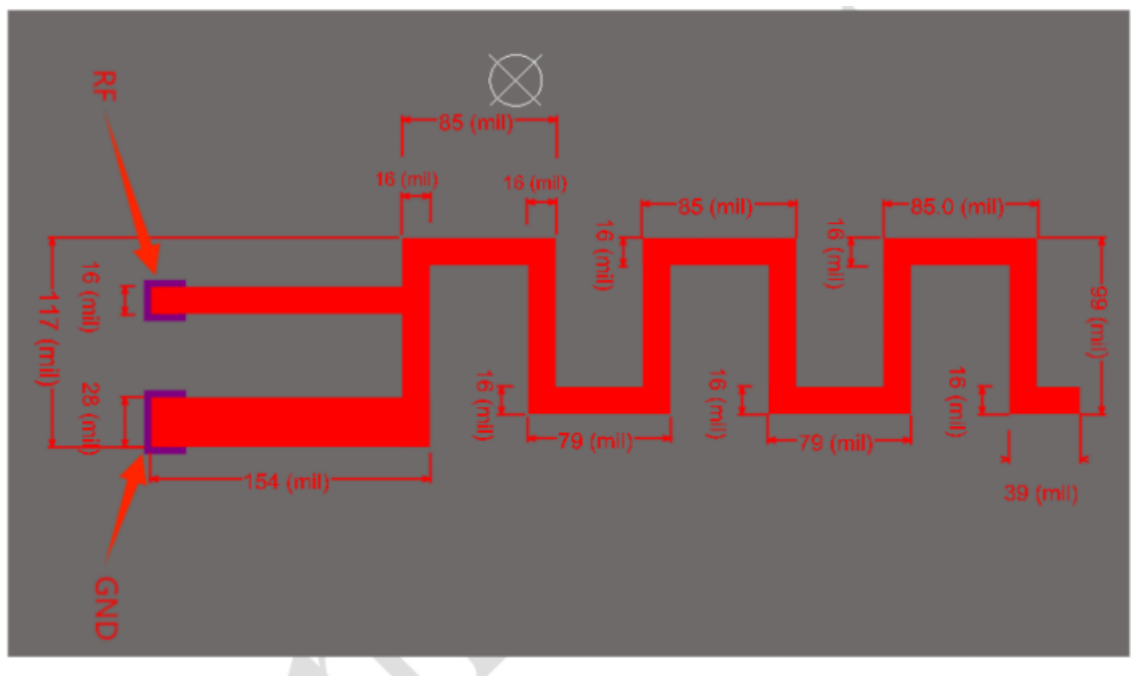


Antenna data sheet

Antenna Photo & Length



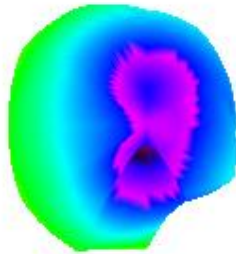
Manufacturer:Shenzhen Rongyuan Technology Co., Ltd.
Address:Rooms 07-08, 24th Floor, East Tower, Building 6, Phase 2, Tian-An Cloud Park,
Gangtou Community, Bantian Sub-district, Longgang District, Shenzhen
Model Name:2.4GANT

Antenna Parameters

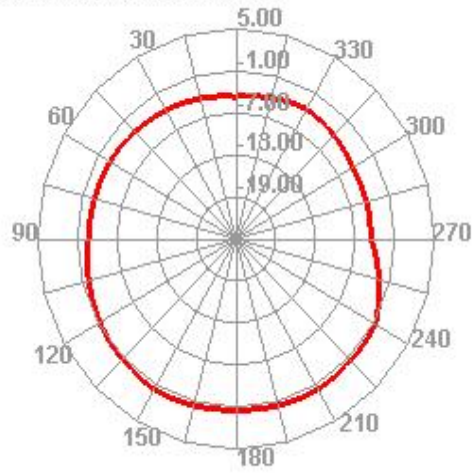
Passive Test For 2.4-2.5G								
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)	UHS (%)	DHS (%)	Max (dB)	Min (dB)
2400	53.51	-2.72	2.47	0.32	20.407	33.1	2.47	-10.51
2410	55.4	-2.56	2.52	0.37	21.315	34.087	2.52	-10.21
2420	56.13	-2.51	2.61	0.46	21.816	34.313	2.61	-10.01
2430	56.88	-2.45	2.57	0.42	22.35	34.534	2.57	-9.48
2440	62.3	-2.06	2.96	0.81	24.612	37.685	2.96	-8.57
2450	66.73	-1.76	2.17	1.02	26.373	40.353	3.17	-7.69
2460	67.64	-1.7	1.21	1.06	26.773	40.871	3.21	-7.16
2470	65.02	-1.87	2.96	0.81	26.005	39.019	2.96	-7.08
2480	65.71	-1.82	1.94	0.79	26.616	39.098	2.94	-7.01
2490	68.7	-1.63	2.13	0.85	28.213	40.483	3	-7.37
2500	70.97	-1.49	2.94	0.79	29.566	41.4	2.94	-8

2D/3D Radiation Pattern

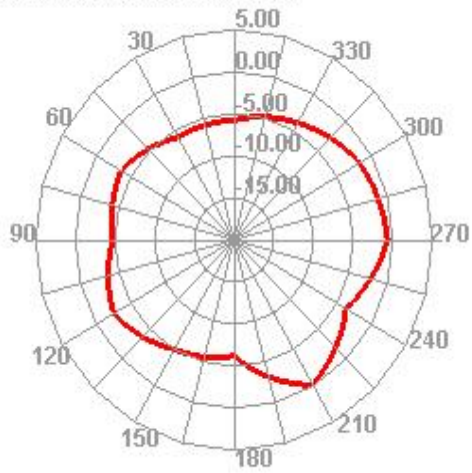
2400.000MHz



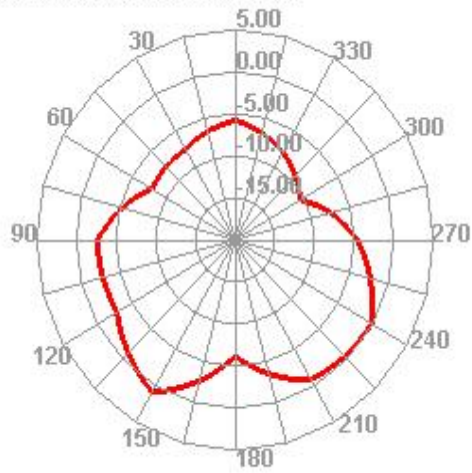
2400.000MHz H



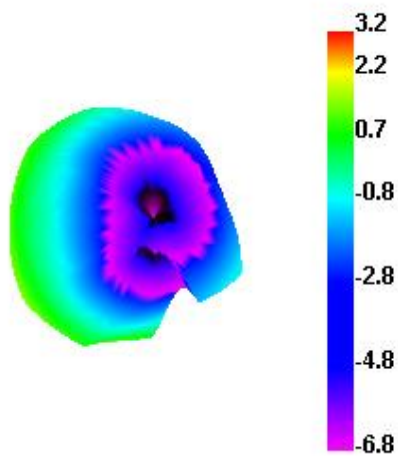
2400.000MHz E1



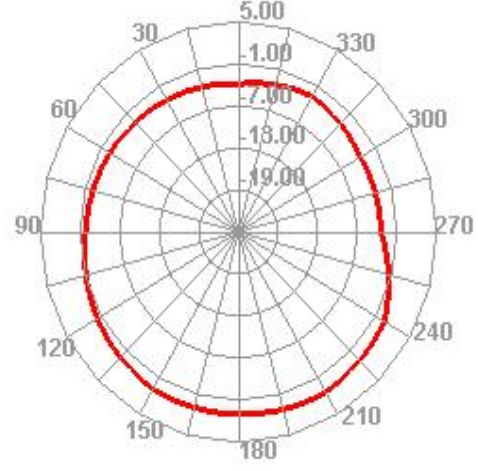
2400.000MHz E2



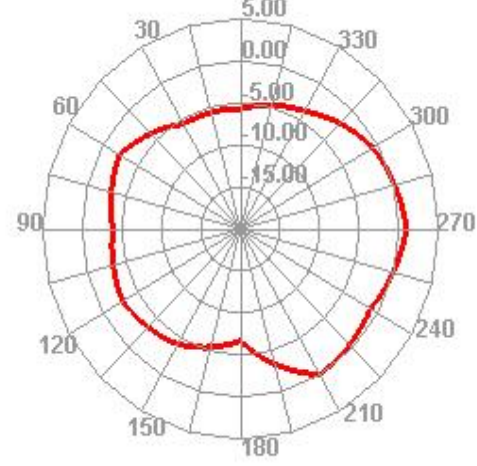
2450.000MHz



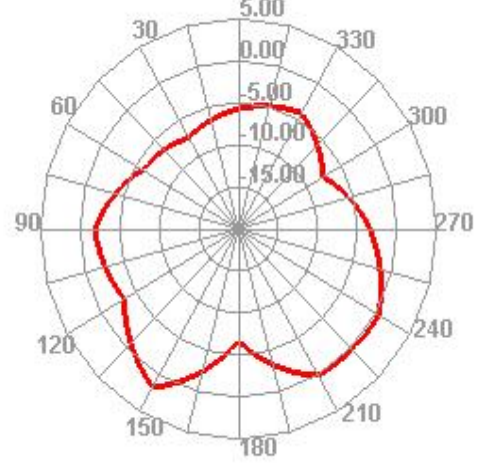
2450.000MHz H



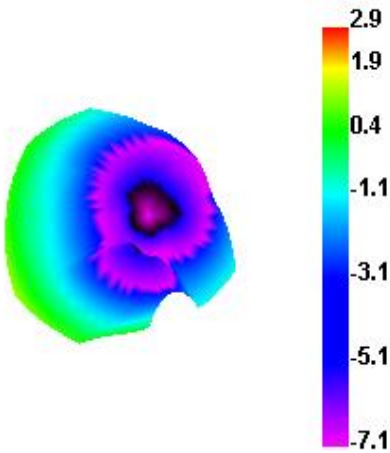
2450.000MHz E1



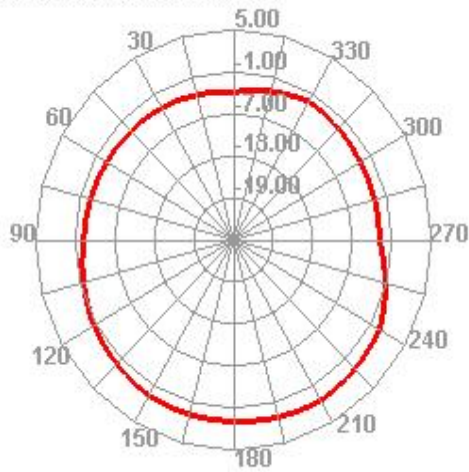
2450.000MHz E2



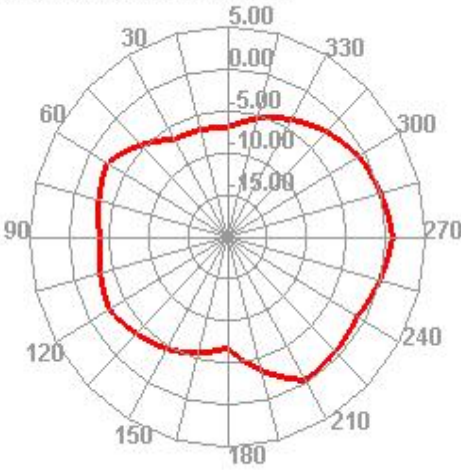
2480.000MHz



2480.000MHz H



2480.000MHz E1



2480.000MHz E2

