

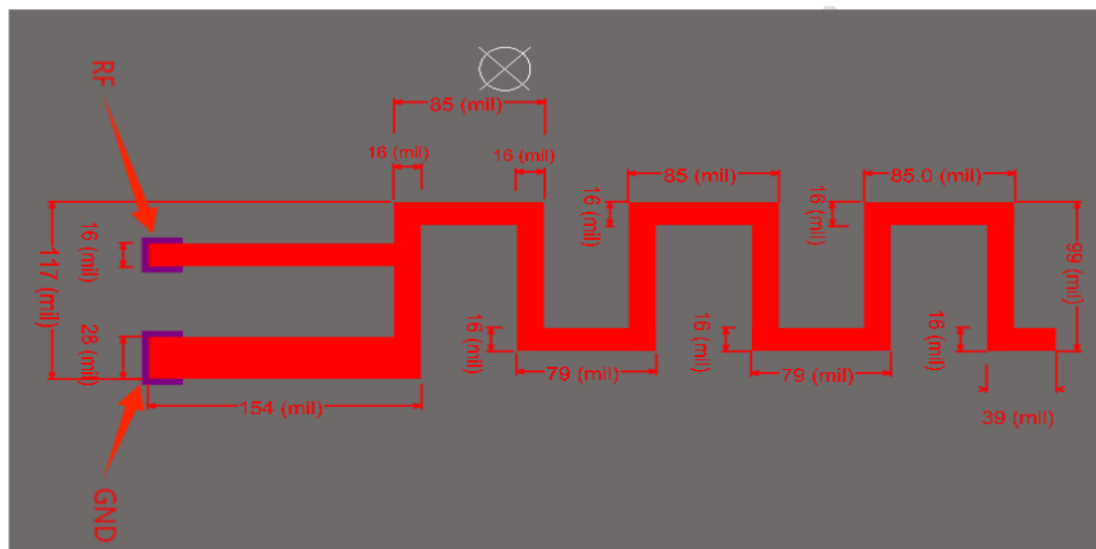
ANTENNA SPECIFICATION

Summary

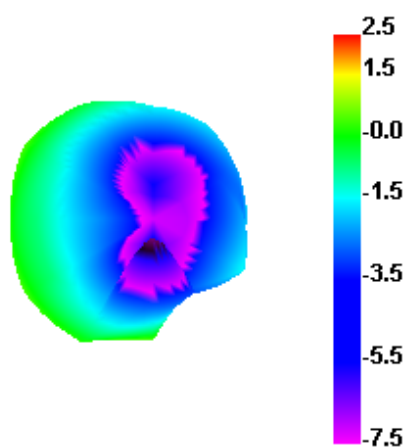
ITEM	Mouse ANT SPEC
Model Name	2.4G Ant
Polarization	Horizontal and Vertical
Azimuth Beam Pattern	Omni-directional
Impedance	50 Ohm
Antenna Length	29.6mm
Manufacture	DONGGUAN SHUO CHUANG ELECTRONICS CO LTD
Address	124 Jinshan Road, Chashan Town, Dongguan City, Guangdong Province
ANT Shape	PCB Ant snake structure

Passive Test For 2.21-2.5G											
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)	UHS (%)	DHIS (%)	Max (dB)	Min (dB)	Directivity (dBi)	AttH (dB)	AttV (dB)
2400	53.51	-2.72	2.47	0.32	20.407	33.1	2.47	-10.51	5.19	46.77	47.04
2410	55.4	-2.56	2.52	0.37	21.315	34.087	2.52	-10.21	5.09	46.94	47.16
2420	56.13	-2.51	2.61	0.46	21.816	34.313	2.61	-10.01	5.12	47.02	47.39
2430	56.88	-2.45	2.57	0.42	22.35	34.534	2.57	-9.48	5.02	47.31	47.67
2440	62.3	-2.06	2.96	0.81	24.612	37.685	2.96	-8.57	5.01	47.68	47.91
2450	66.73	-1.76	2.17	1.02	26.373	40.353	3.17	-7.69	4.93	47.98	48.27
2460	67.64	-1.7	1.21	1.06	26.773	40.871	3.21	-7.16	4.91	47.79	48.02
2470	65.02	-1.87	2.96	0.81	26.005	39.019	2.96	-7.08	4.83	47.6	47.7
2480	65.71	-1.82	1.94	0.79	26.616	39.098	2.94	-7.01	4.76	47.93	48.05
2490	68.7	-1.63	2.13	0.85	28.213	40.483	3	-7.37	4.63	48.1	47.95
2500	70.97	-1.49	2.94	0.79	29.566	41.4	2.94	-8	4.43	48.13	48.09

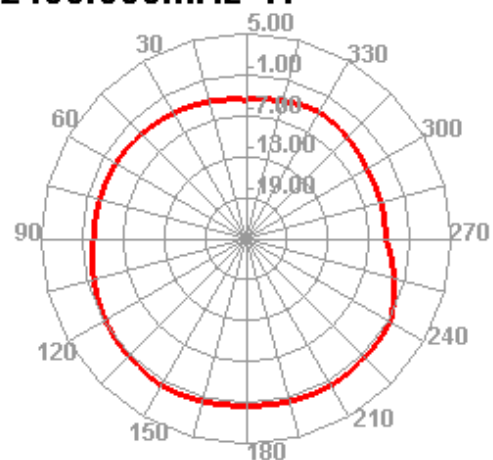
Antenna Photo & Length (mm)



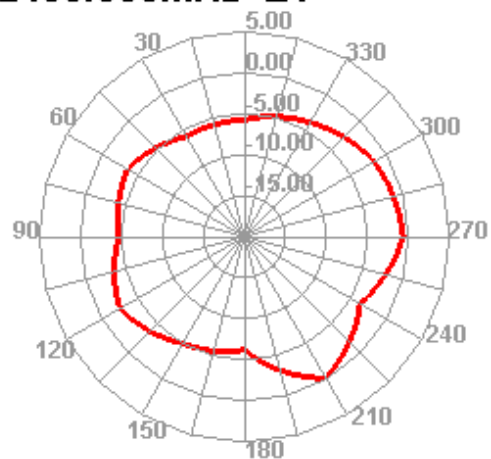
2400.000MHz



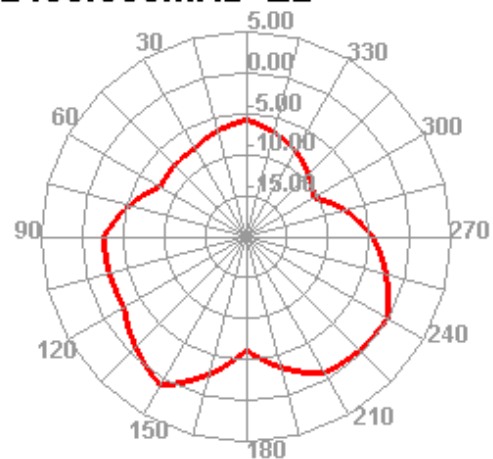
2400.000MHz H



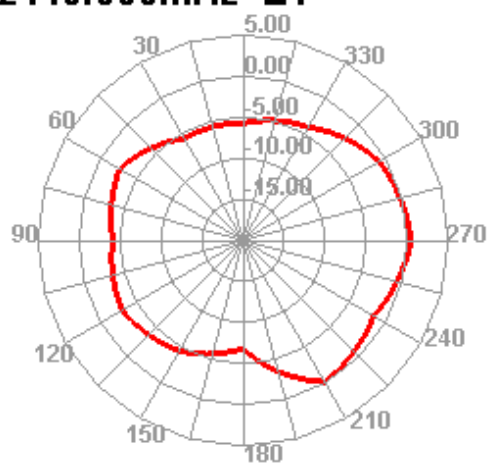
2400.000MHz E1



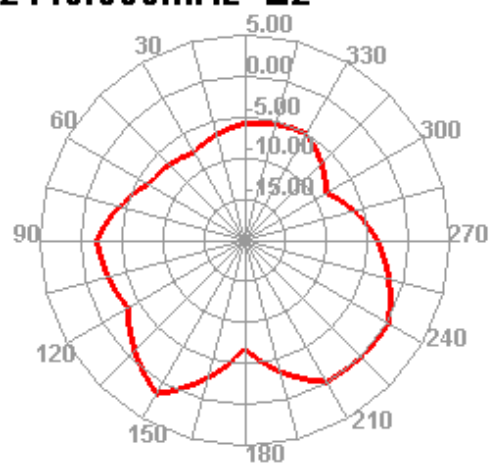
2400.000MHz E2



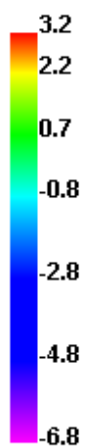
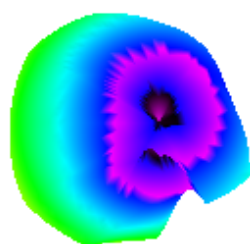
2440.000MHz E1



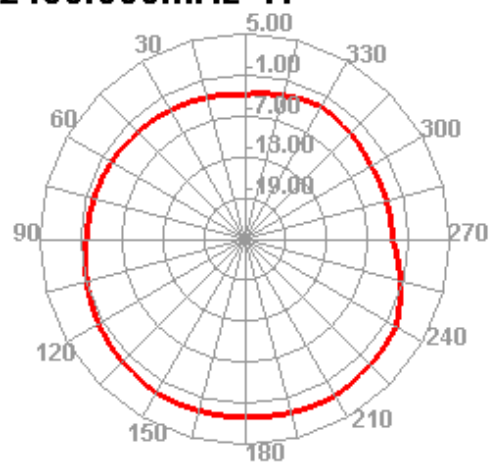
2440.000MHz E2



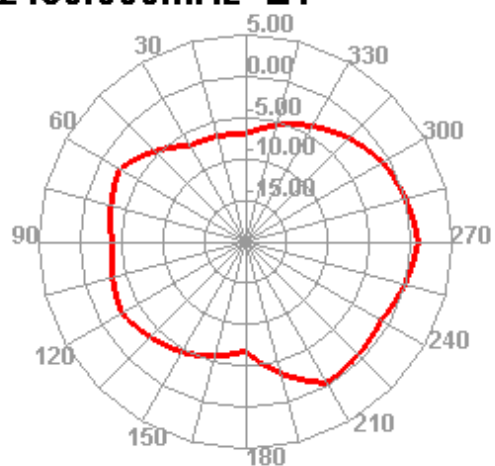
2450.000MHz



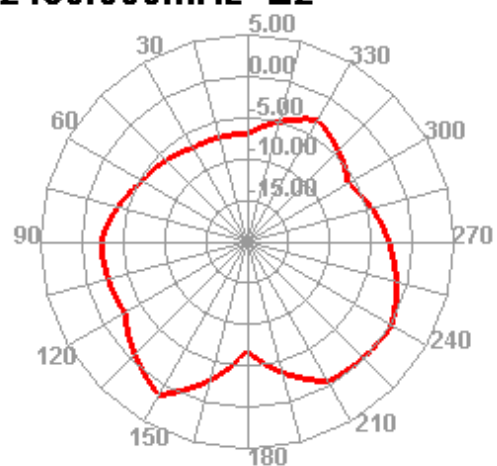
2450.000MHz H



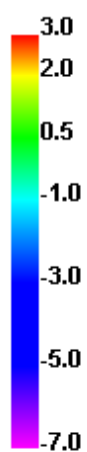
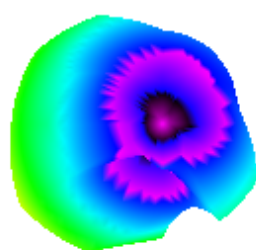
2480.000MHz E1



2480.000MHz E2



2490.000MHz



2490.000MHz H

