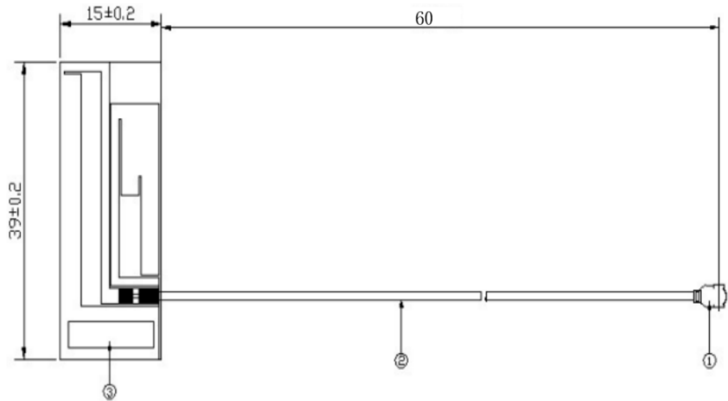
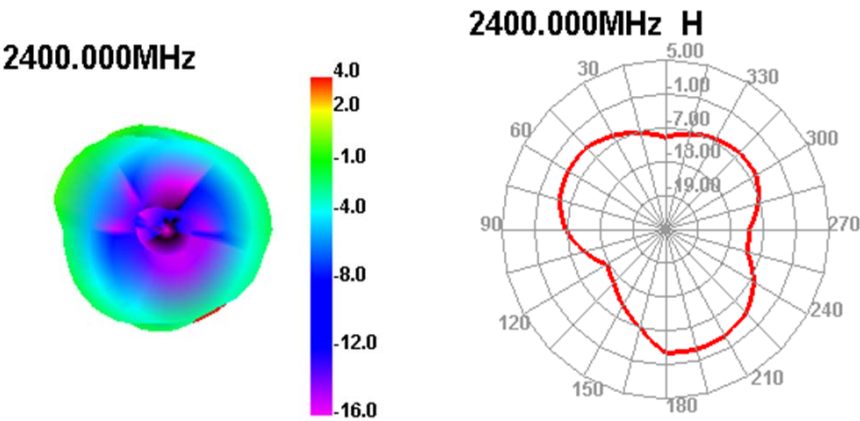


manufacturer	Dongguan Chuangjie Electronic Co.,Ltd.		
Antenna parameter			
Product name	2.4G antenna	Standing-wave ratio	1.5
Product model	GF4015	Impedance	50 Ω
Antenna gain	4.76dBi Max	texture of material	FPC
Polarization mode	Linear polarization	Frequency range	2400-2500MHz
Operating temperature	-20~+60 ℃	Storage temperature	-40~+85 ℃

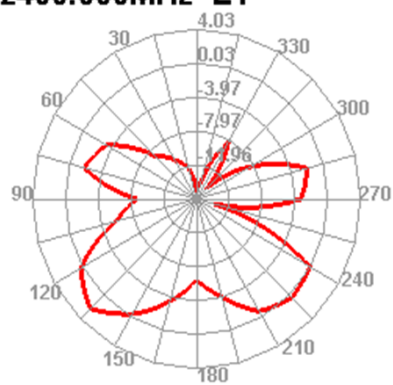
Specifict
ion and
size
(Unit: mm)



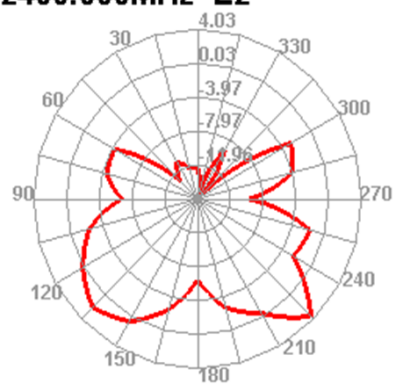
Passive Test For 2400-2500										
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)	UHS (%)	DHS (%)	Max (dB)	Min (dB)	Attenut Hor	Attenut Ver
2400	54.09	-2.67	4.03	1.88	14.216	39.874	4.03	-15.96	47.29	46.56
2410	53.96	-2.68	4.15	2	13.717	40.239	4.15	-17.75	47.4	46.83
2420	53.35	-2.73	4.11	1.96	13.272	40.077	4.11	-19.37	47.63	46.84
2430	52.31	-2.81	4.06	1.91	12.776	39.539	4.06	-20.68	47.56	46.87
2440	54.05	-2.67	4.2	2.05	13.038	41.008	4.2	-20.74	47.69	46.98
2450	56.89	-2.45	4.45	2.3	13.534	43.355	4.45	-20.28	47.81	47.22
2460	55.8	-2.53	4.33	2.18	13.194	42.611	4.33	-21.21	47.92	47.23
2470	54.15	-2.66	4.2	2.05	12.54	41.608	4.2	-22.01	47.86	47.25
2480	56.55	-2.48	4.5	2.35	12.717	43.832	4.5	-22.82	47.91	47.39
2490	60.47	-2.18	4.76	2.61	13.227	47.241	4.76	-23.1	48.09	47.57
2500	59.59	-2.25	4.73	2.58	12.665	46.926	4.73	-21.94	48.13	47.7



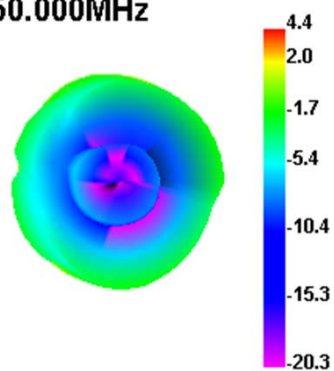
2400.000MHz E1



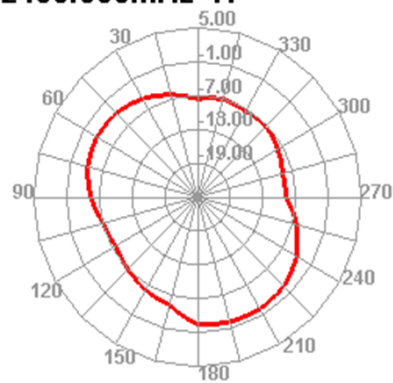
2400.000MHz E2



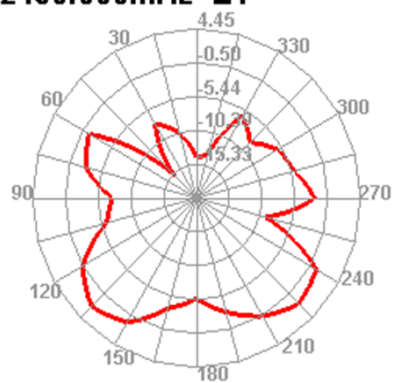
2450.000MHz



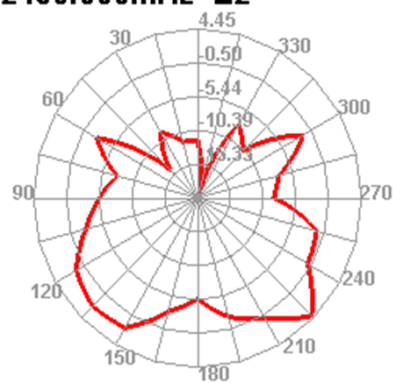
2450.000MHz H



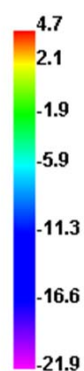
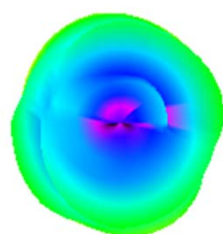
2450.000MHz E1



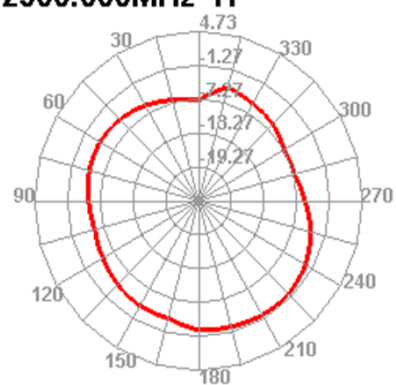
2450.000MHz E2



2500.000MHz



2500.000MHz H



2500.000MHz E1



2500.000MHz E2

