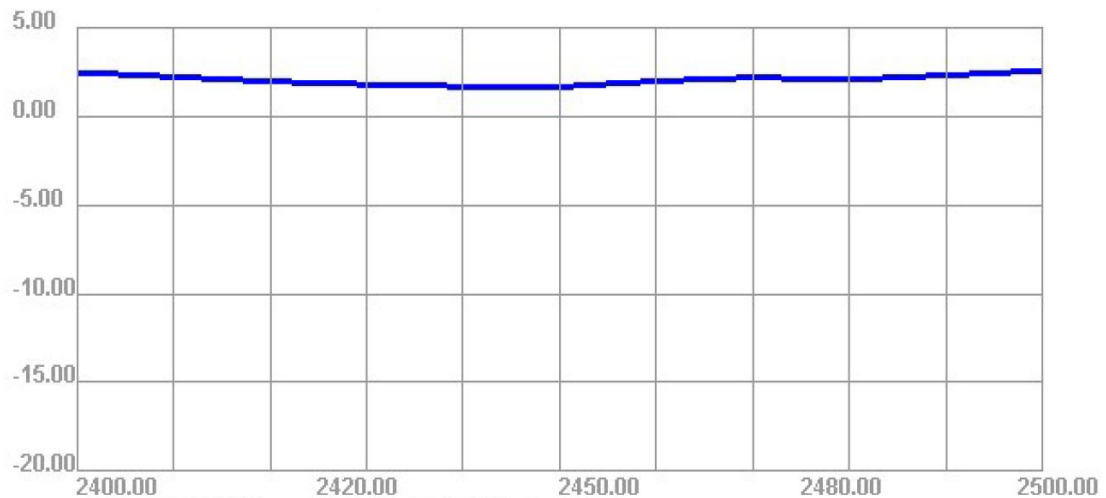


Antenna Specification

Test model:J11

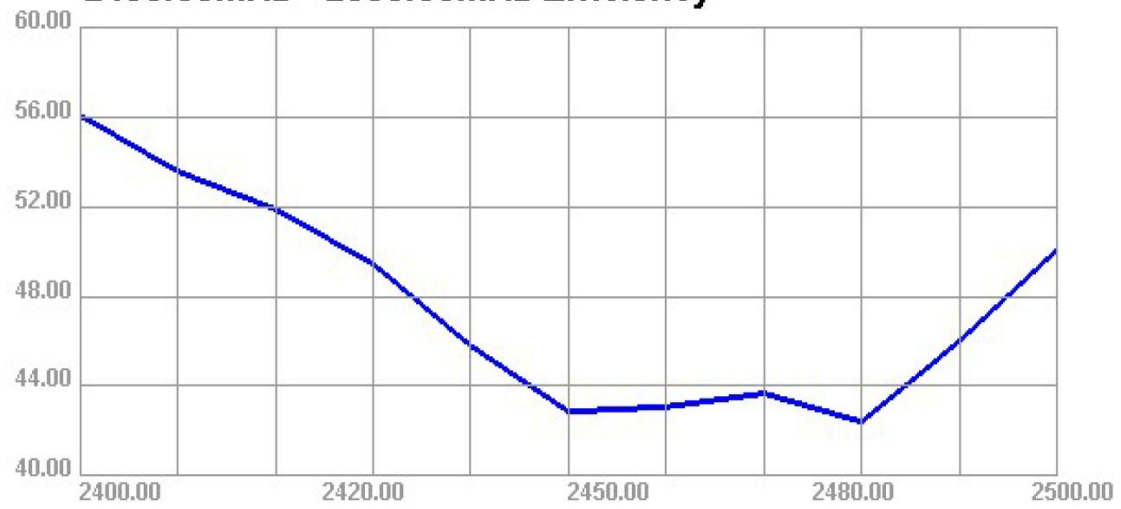
Passive Test For WIFI2400										
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)	UHS (%)	DHS (%)	Max (dB)	Min (dB)	Directivity (dBi)	Beamwidth (3dB)
2400	56.09	-2.51	2.48	0.33	29.506	26.581	2.48	-16.46	4.99	90
2410	53.57	-2.71	2.22	0.07	27.955	25.616	2.22	-15.26	4.93	90
2420	51.89	-2.85	1.95	-0.2	26.898	24.989	1.95	-14.23	4.8	270
2430	49.45	-3.06	1.79	-0.36	25.515	23.939	1.79	-15.18	4.85	270
2440	45.8	-3.39	1.68	-0.47	23.552	22.249	1.68	-15.56	5.07	270
2450	42.87	-3.68	1.65	-0.5	21.999	20.871	1.65	-16.32	5.33	270
2460	43.08	-3.66	1.97	-0.18	22.067	21.014	1.97	-16.26	5.63	270
2470	43.68	-3.6	2.18	-0.03	22.25	21.43	2.18	-15.65	5.77	240
2480	42.41	-3.72	2.06	-0.09	21.557	20.858	2.06	-17.18	5.78	240
2490	46.01	-3.37	2.31	0.16	23.298	22.711	2.31	-17.36	5.68	240
2500	50.08	-3	2.55	0.4	25.316	24.768	2.55	-16.01	5.56	240

2400MHz-2500MHz Antenna Gain

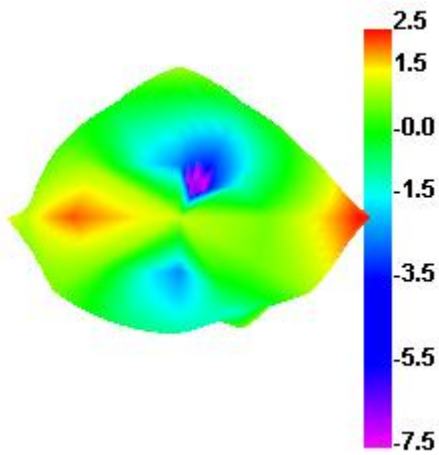


2400MHz-2500MHz Antenna Efficiency

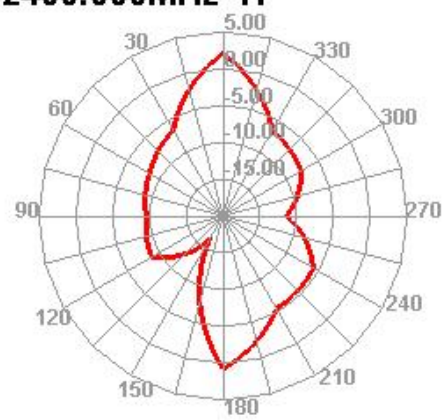
2400.00MHz - 2500.00MHz Efficiency



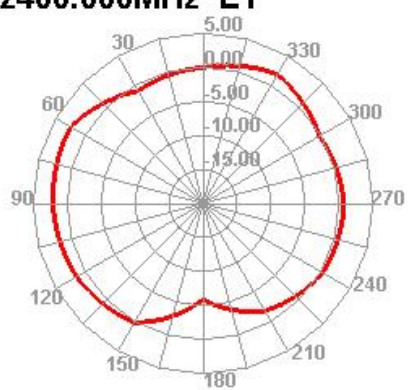
2400.000MHz



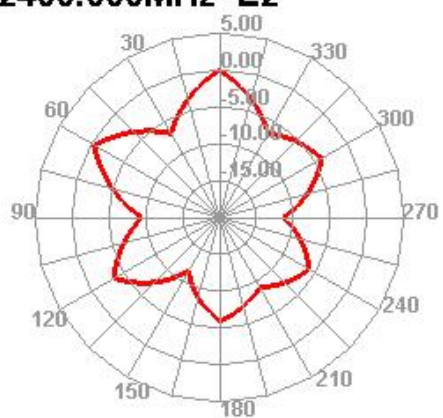
2400.000MHz H

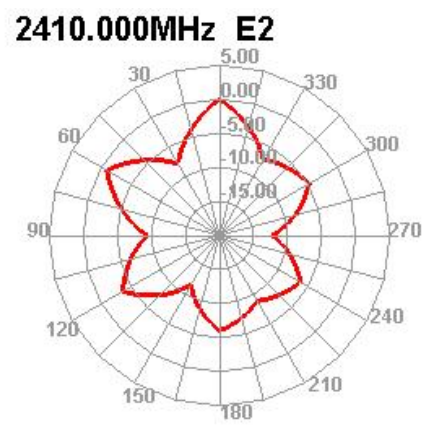
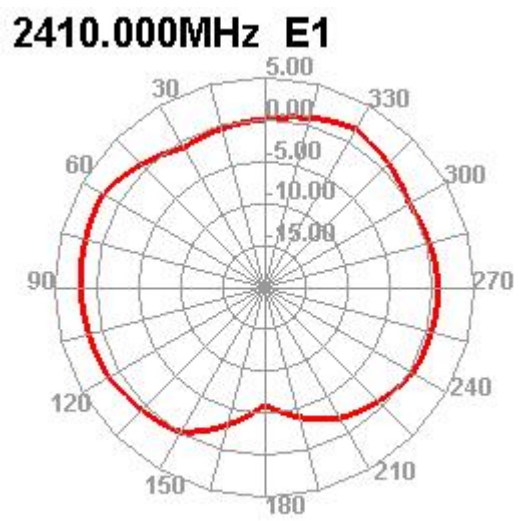
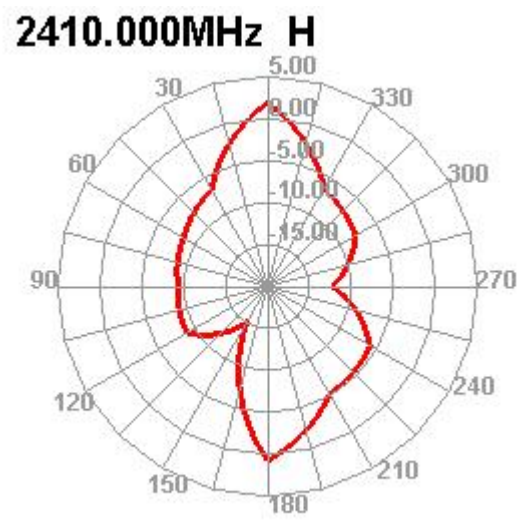
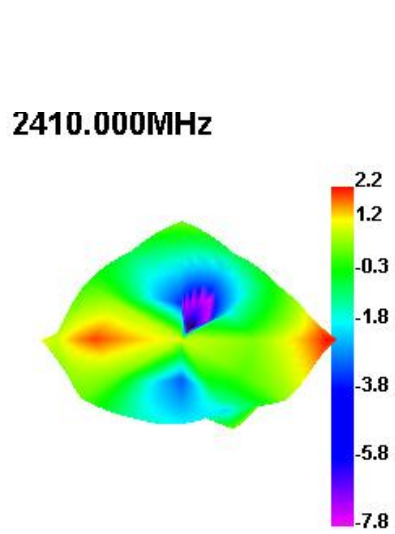


2400.000MHz E1



2400.000MHz E2





PCB ANT

L*W*H=10mm*3mm*0.5mm

