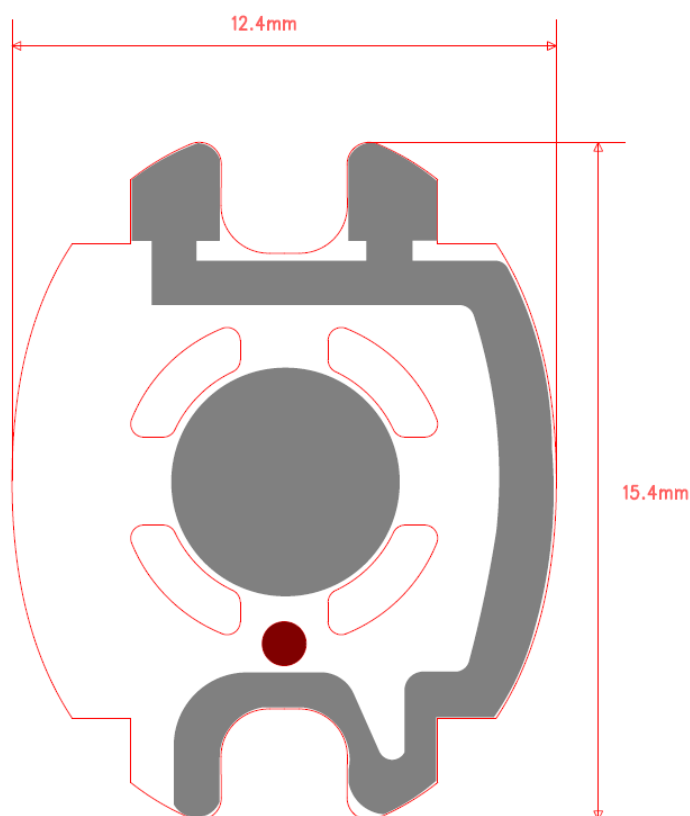


1. Antenna Describe

Antenna	PCB Antenna
Antenna Gain	-0.23dBi
Frequency Range	2.402GHz-2.480GHz
Connect Type	FPC
Model Name	HEAR2_PROANT-V1.0
Manufacture	Shenzhen Startime Communication Technology Co., LTD

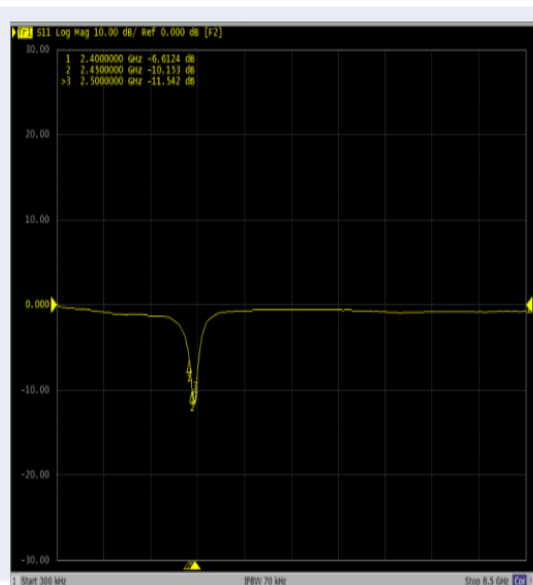
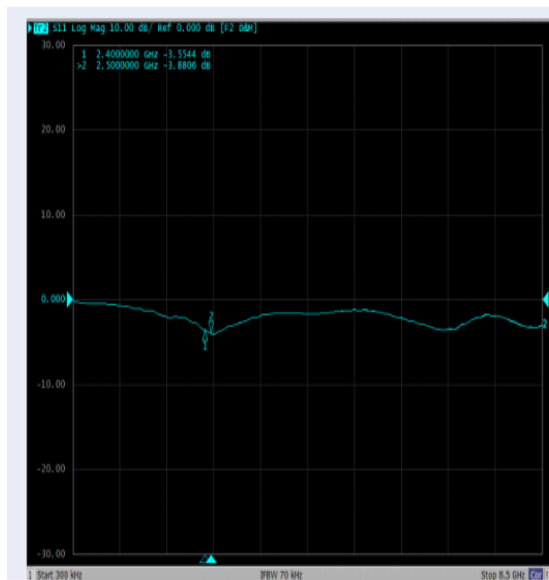
2: External View Drawing

Picture of antenna

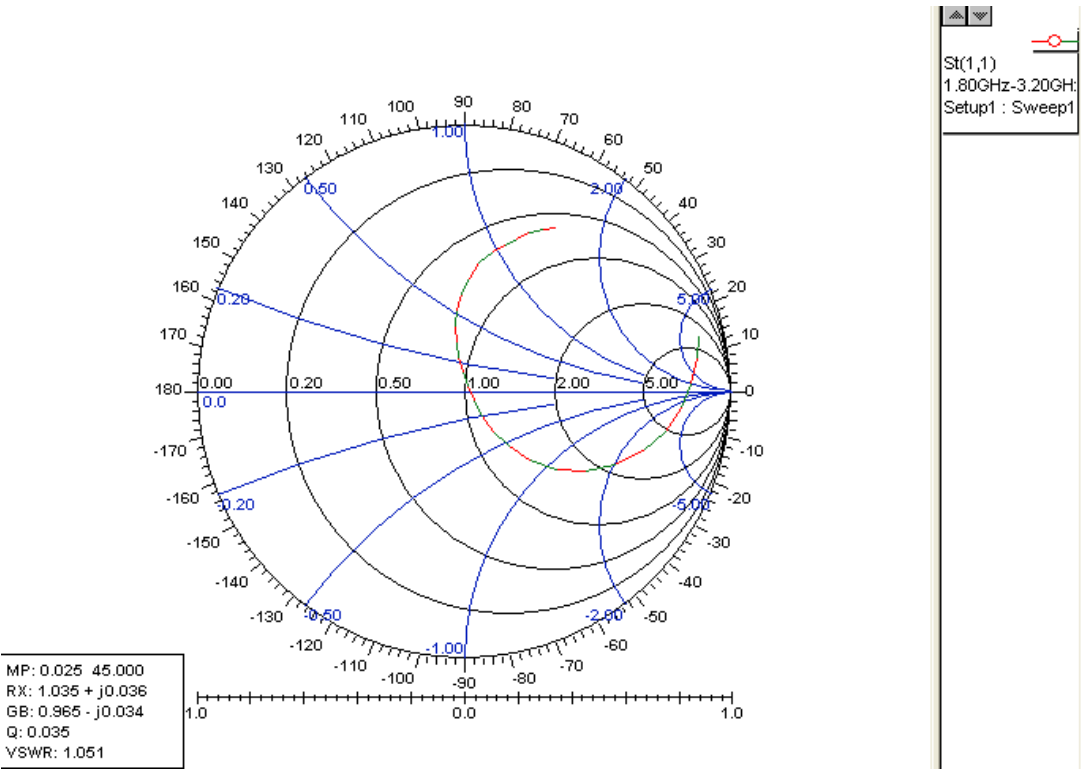


3: Measurement Result

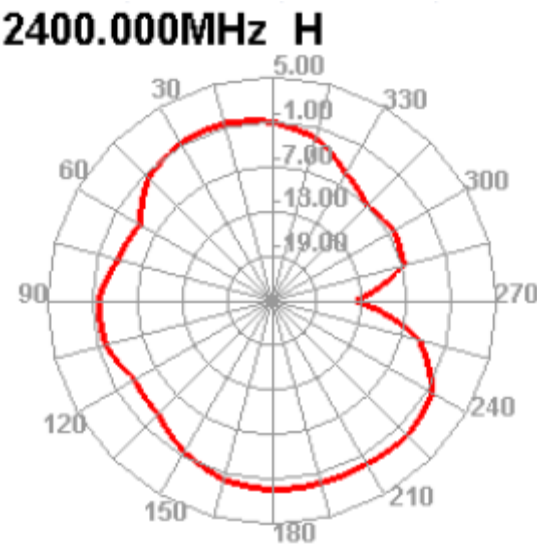
3.1 Return Loss (S11)

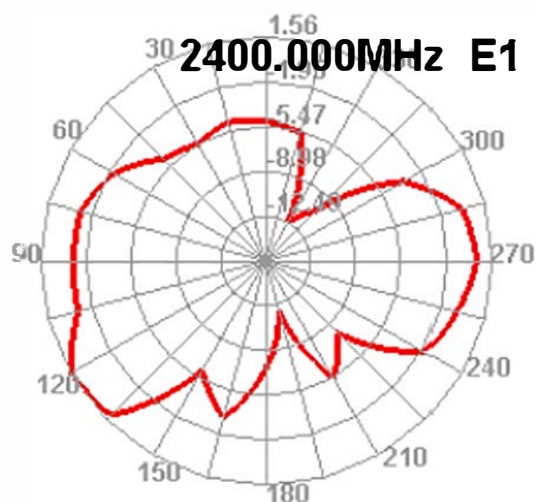


3.2 Smith Chart

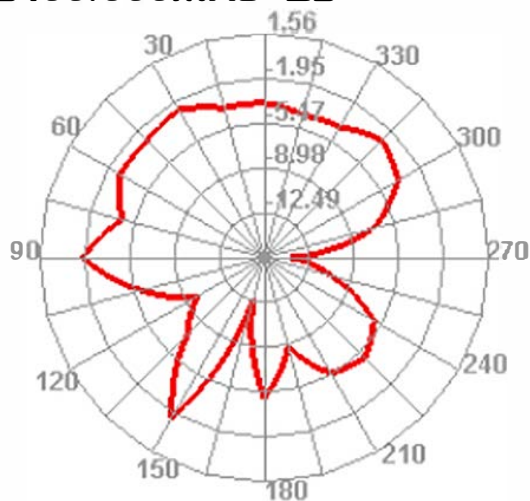


3.3 Gain

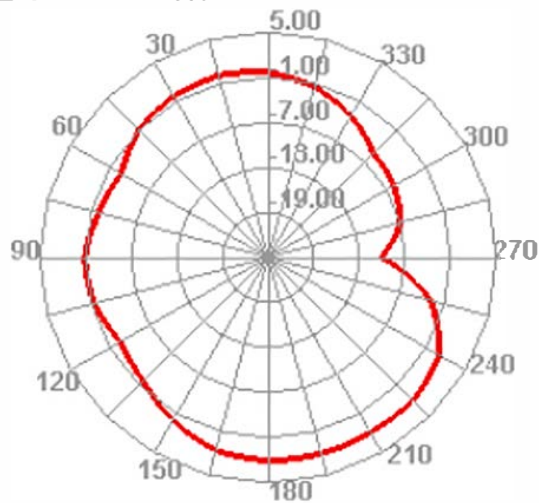




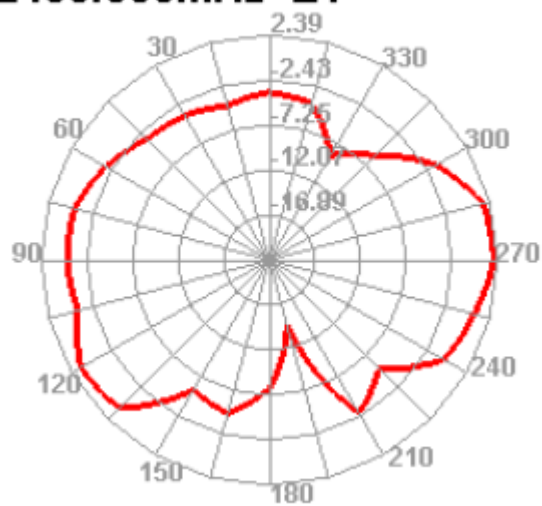
2400.000MHz E2



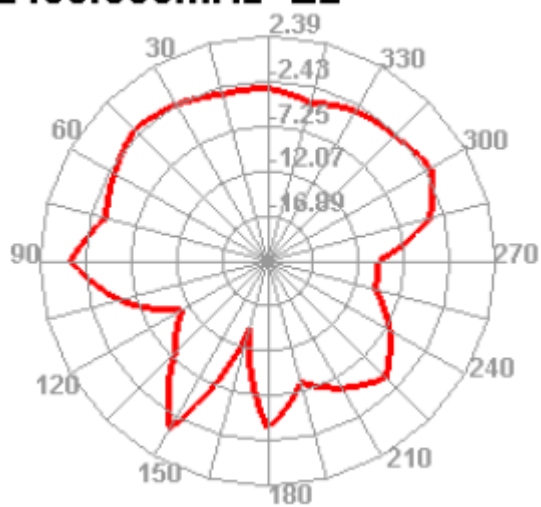
2450.000MHz H



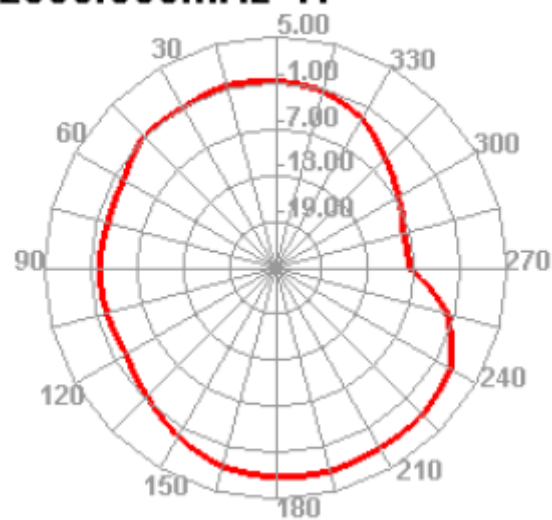
2450.000MHz E1



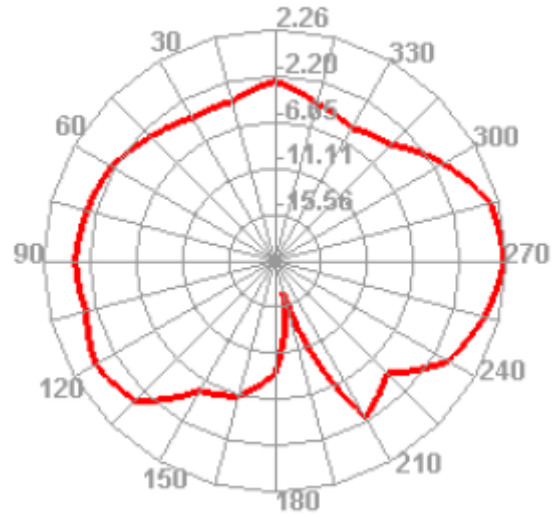
2450.000MHz E2



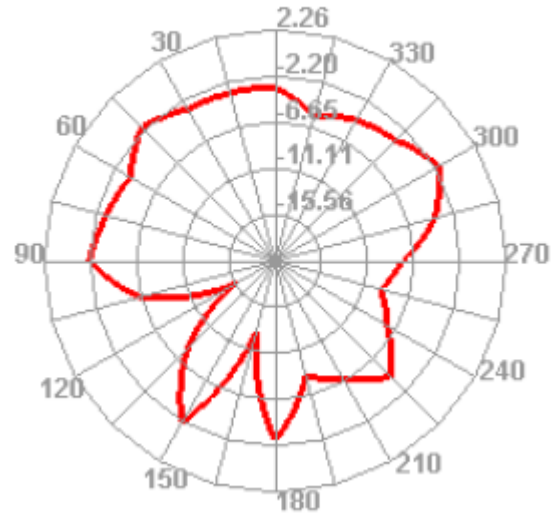
2500.000MHz H

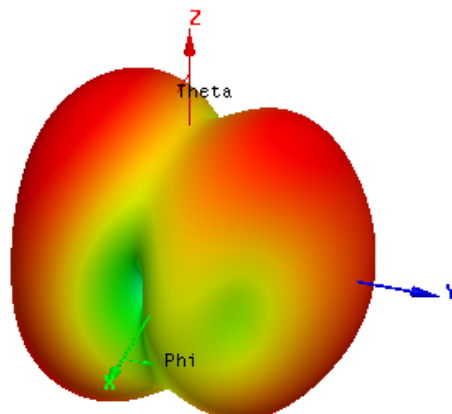
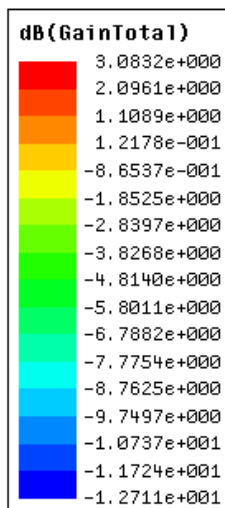


2500.000MHz E1



2500.000MHz E2





Passive Test For WIFI		
Freq	Effi	Gain
(MHz)	(%)	(dBi)
2400	23.56	-0.73
2410	23.46	-0.74
2420	24.16	-0.43
2430	25.41	-0.77
2440	24.98	-0.83
2450	26.13	-0.23
2460	25.71	-0.93
2470	26.19	-0.66
2480	26.49	-0.26
2490	25.74	-0.73
2500	26.78	-0.42