

Inverted F Antenna Specification

Summary

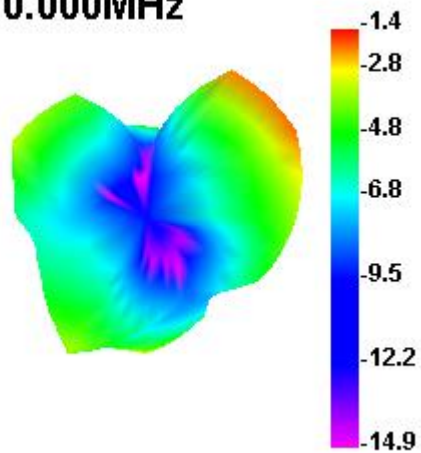
ITEM	ANT SPEC					
Model Name	2.4G ANT					
Center Frequency	Horizontal			Vertical		
	2400MHz	2400MHz	2500MHz	2400MHz	2400MHz	2500MHz
	-1.26	-0.76	-0.58	-5.25	-2.46	-1.86
MAX. Gain	0dBi					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	38cm					
Manufacture	ZHUHAI JIELI TECHNOLOGY CO.,LTD					



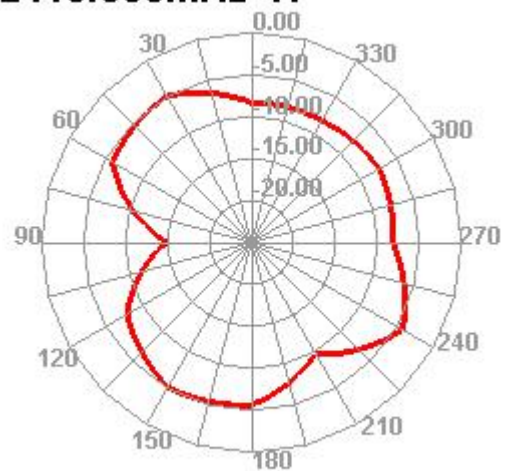
2.4G WiFi antenna efficiency

Passive Test For WII2.4			
Freq	Effi	Effi	Gain
(MHz)	(%)	(dB)	(dBi)
2400	22.81	-6.42	-1.75
2410	25.21	-5.98	-1.4
2420	28.32	-5.48	-0.95
2430	31.58	-5.01	-0.67
2440	33.43	-4.76	-0.69
2450	34.92	-4.57	-0.64
2460	33.74	-4.72	-0.45
2470	36.21	-4.41	-0.14
2480	40.05	-3.97	-0.00
2490	42.88	-3.68	-0.24
2500	43.67	-3.6	-0.16

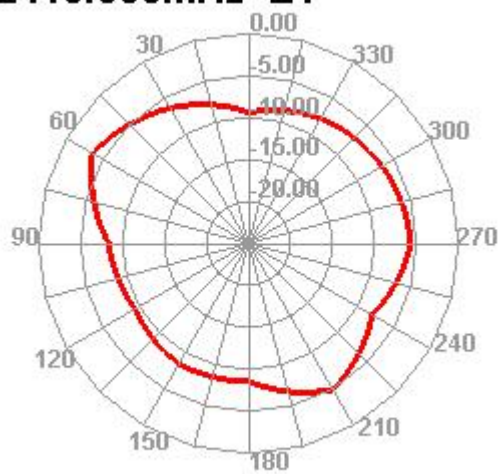
2410.000MHz



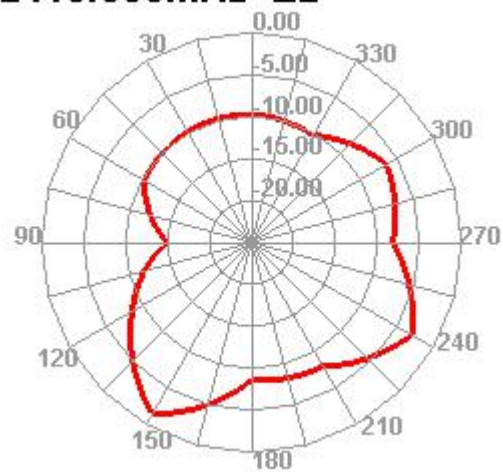
2410.000MHz H



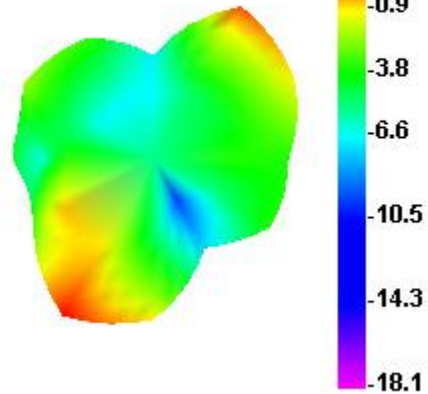
2410.000MHz E1



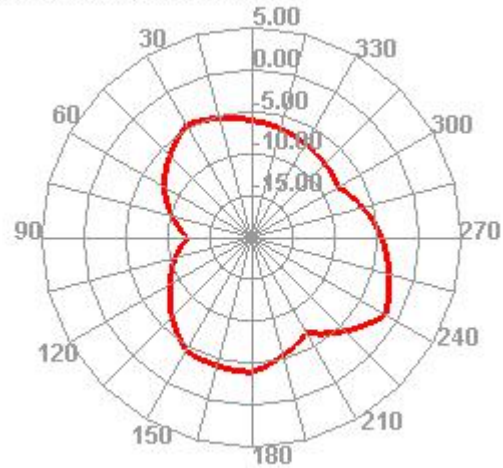
2410.000MHz E2



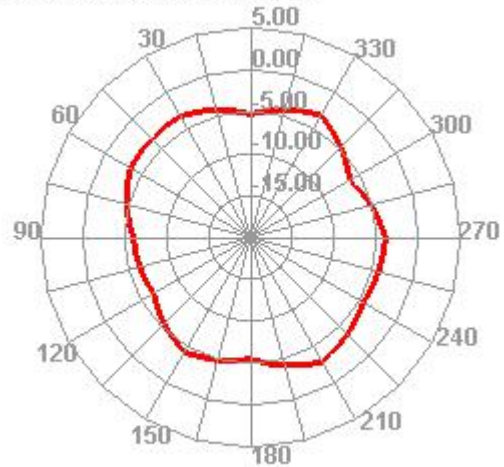
2480.000MHz



2480.000MHz H



2480.000MHz E1



2480.000MHz E2

