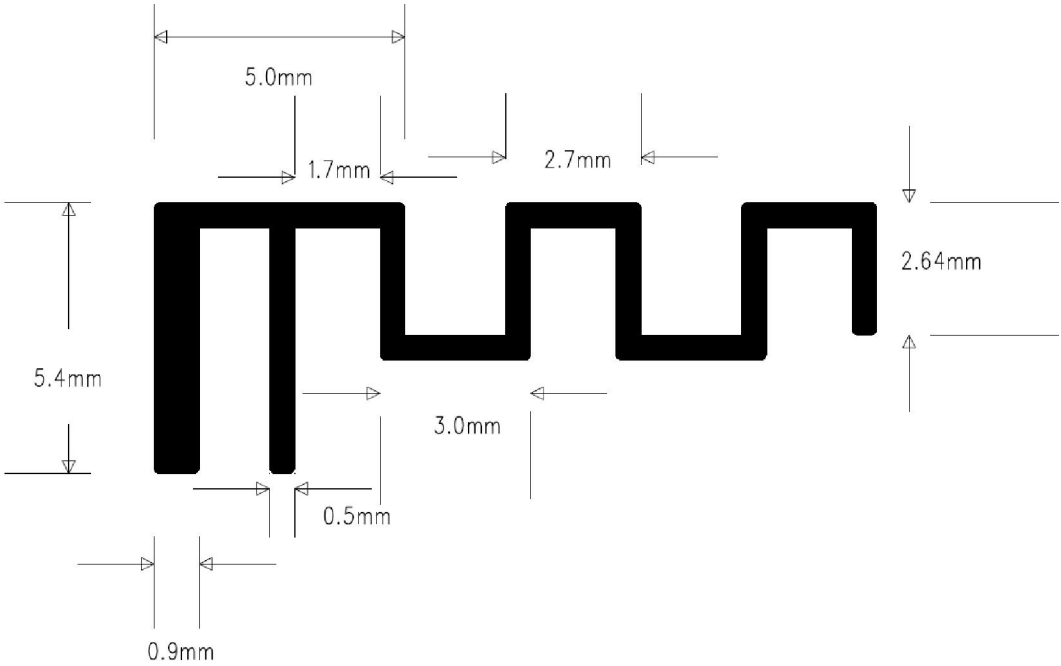


Inverted F Antenna Specification

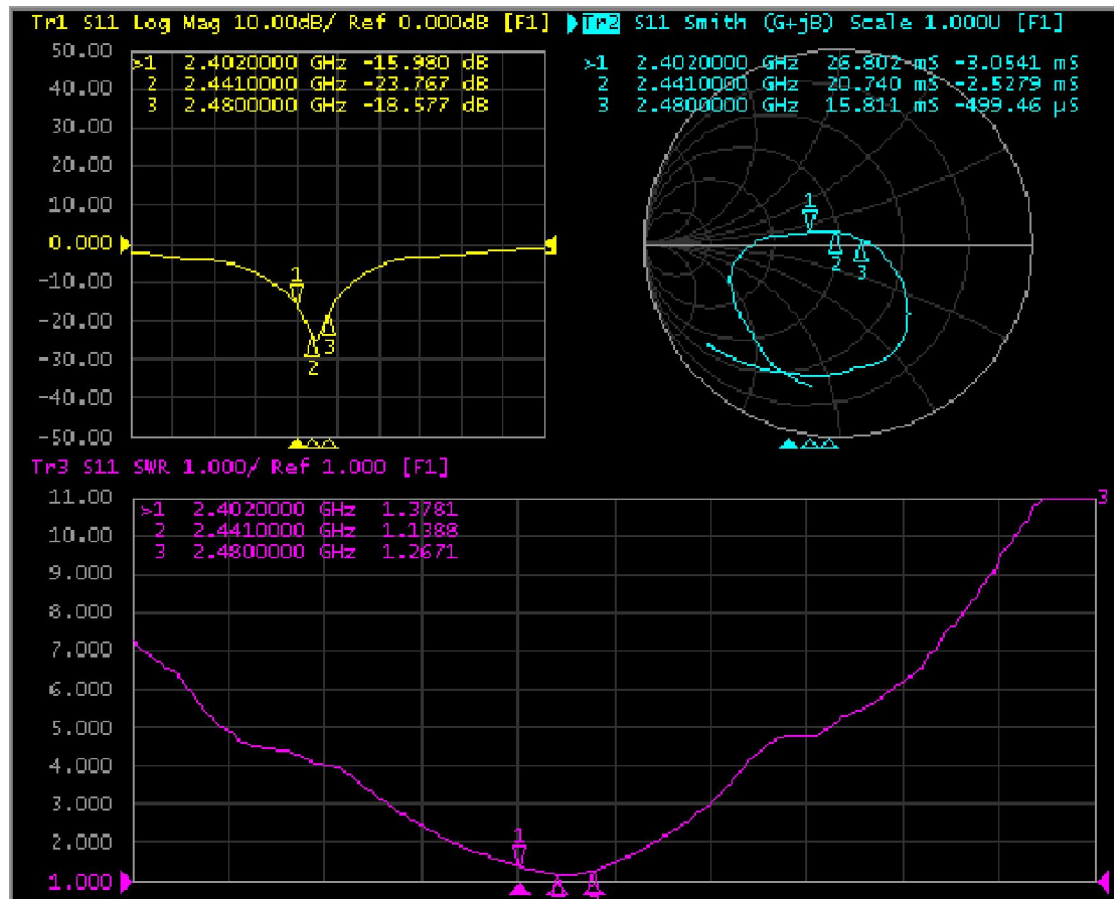
Item	Antenna Specification		
Model Name	2.4G ANT		
Gain	2400MHz	2450MHz	2500MHz
	1.33dBi	1.50dBi	1.18dBi
Efficiency	70.24%	72.27%	63.66%
Impedance	50 ohm		
Antenna Length	14.4mm		
Manufacture	Actions (Zhuhai) Technology Co., Limited		

Zone C, 1st Floor, Building 1, No.1 Keji 4th Road, Tangjiawan Town, Xiangzhou District, Zhuhai City

Antenna Dimensions



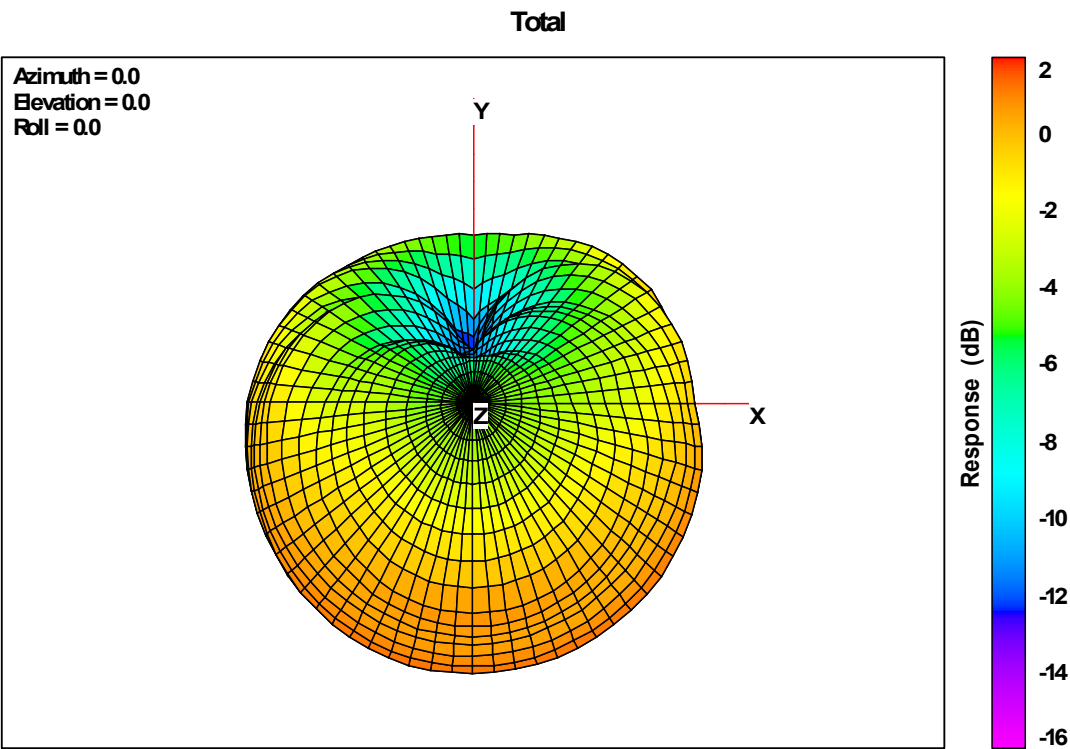
S11



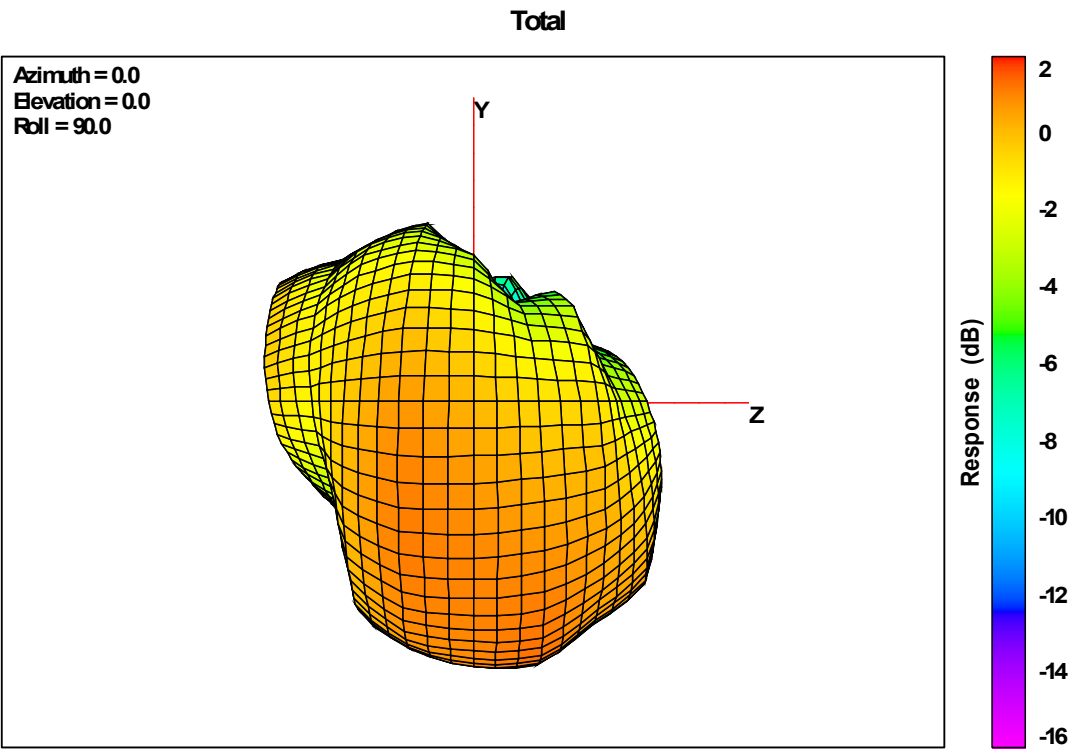
Efficiency & Gain

Frequency (MHz)	Efficiency (dB)	Efficiency (%)	Gain (dBi)
2400	-1.53	70.24	1.33
2402	-1.53	70.34	1.31
2405	-1.52	70.51	1.33
2410	-1.49	71.01	1.33
2415	-1.50	70.82	1.32
2420	-1.46	71.47	1.41
2425	-1.45	71.57	1.37
2430	-1.43	71.89	1.39
2435	-1.44	71.70	1.34
2440	-1.40	72.38	1.47
2441	-1.40	72.44	1.51
2445	-1.40	72.42	1.44
2450	-1.41	72.27	1.50
2455	-1.45	71.60	1.53
2460	-1.44	71.82	1.51
2465	-1.50	70.76	1.54
2470	-1.56	69.76	1.48
2475	-1.59	69.35	1.46
2480	-1.67	68.13	1.47
2482	-1.71	67.50	1.43
2485	-1.76	66.65	1.33
2490	-1.82	65.75	1.31
2495	-1.91	64.44	1.29
2500	-1.96	63.66	1.18

3D Radiation Pattern



Front View



Side View

Configuration



Front View



Side View