

Manufacturer	ANT
Address	Room 701, Building A, Tongfuhuan Haida Industrial Park, No. 10, Jiangfu Road, Xinzhuang Community, Matian Sub- district, Guangming New District, Shenzhen City
Antenna model	FPC +Cable 线
Antenna type	PIFI 天线 (PIFI Antenna)

BT-2.4G

Antenna Passive		
Frequency (MHz)	Efficiency(dB)	Gain (dBi)
2400	21.4%	-1.87
2410	20.2%	-2
2420	22.3%	-1.24
2430	23.5%	-1.99
2440	22.7%	-1.22
2450	23.5%	-1.46
2460	23.2%	-1.33
2470	21.8%	-1.18
2480	20.0%	-1.43

Maximum Antenna Gain =-1.18 dBi

UWB (7.7Ghz—8.2Ghz)

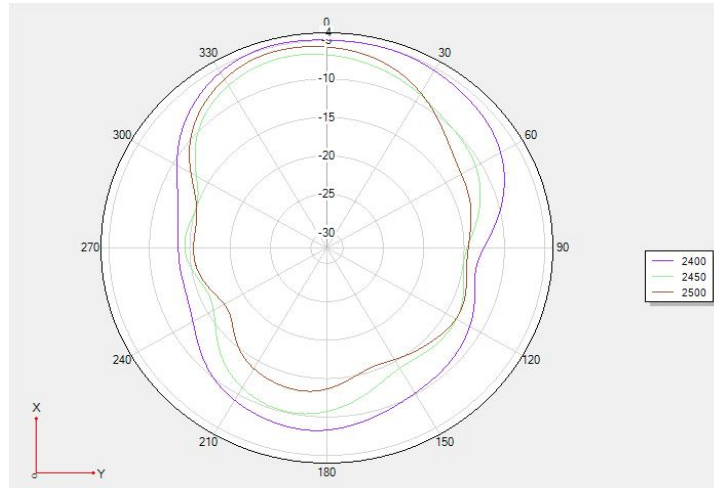
Antenna passive		
Frequency (MHz)	Efficiency(dB)	Gain (dBi)
7700	35.4%	0.9

PRODUCT ASSURANCE ENGINEERING

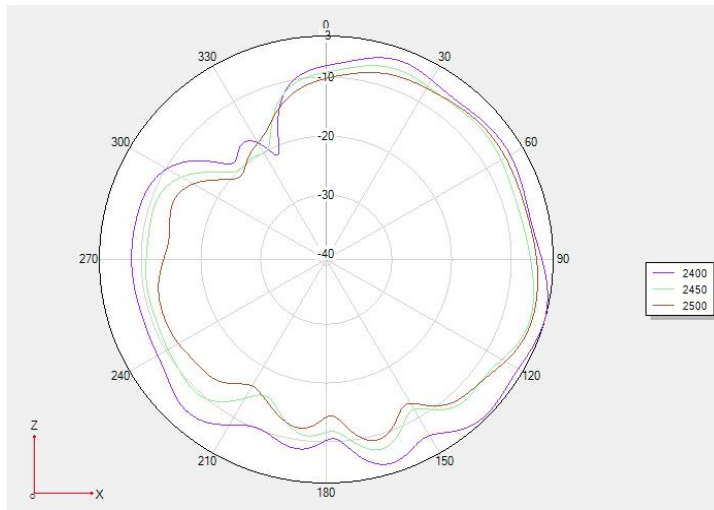
7720	36.4%	0.8
7740	37.6%	1.1
7760	40.9%	1.5
7780	42.6%	1.6
7800	44.0%	1.7
7820	43.0%	1.0
7840	43.9%	1.3
7860	43.2%	1.0
7880	42.2%	1.1
7900	40.6%	0.6
7920	40.4%	0.9
7940	40.6%	0.8
7960	41.0%	0.9
7980	40.7%	0.9
8000	43.3%	1.3
8020	44.8%	1.7
8040	43.7%	1.4
8060	43.1%	0.8
8080	46.4%	0.7
8100	43.6%	1.3
8120	39.1%	1.4
8140	36.6%	1.0
8160	36.7%	1.2
8180	35.8%	1.2
8200	35.7%	1.5

Maximum Antenna Gain =1.7 dBi

PRODUCT ASSURANCE ENGINEERING



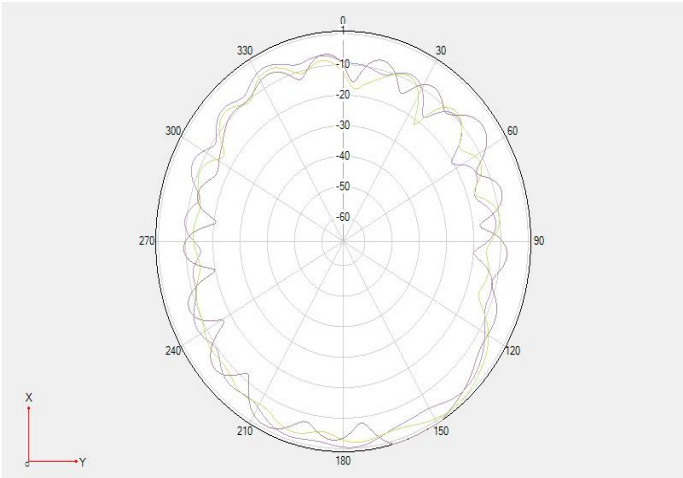
2400&2450&2500Mhz Theta=90 2D 图



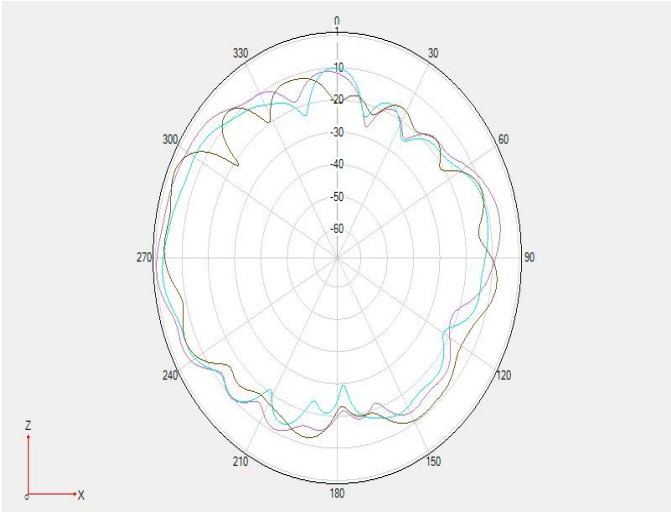
2400&2450&2500Mhz Phi=0 2D 图



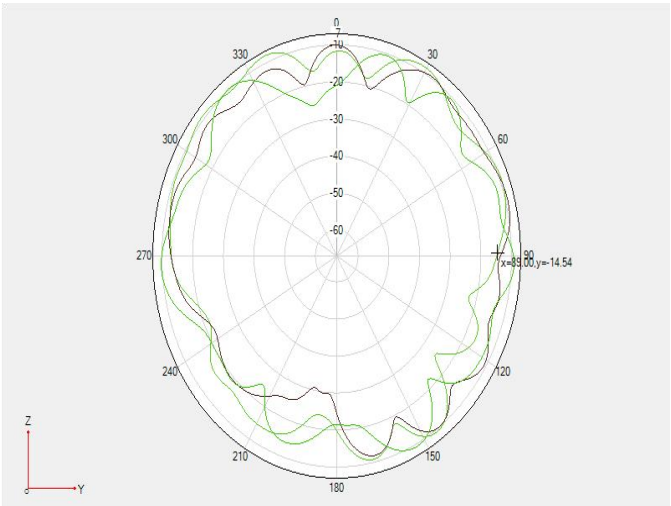
2400&2450&2500Mhz Phi=90 2D 图



2400&2450&2500Mhz Theta=90 2D 图

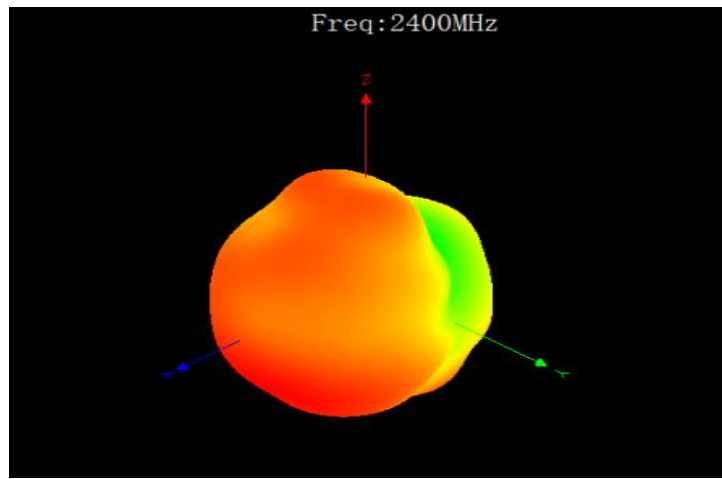


2400&2450&2500Mhz Phi=0 2D 图

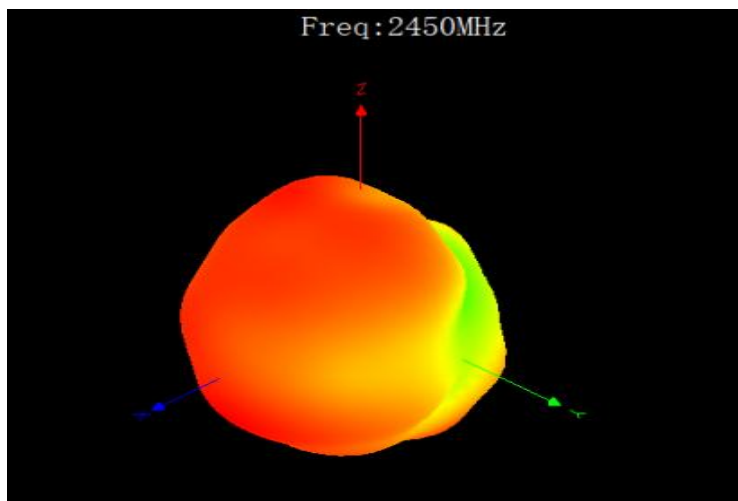


2400&2450&2500Mhz Phi=90 2D 图

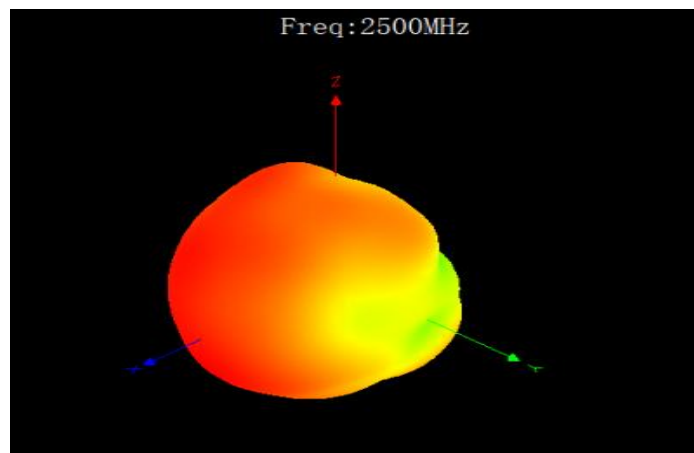
3D



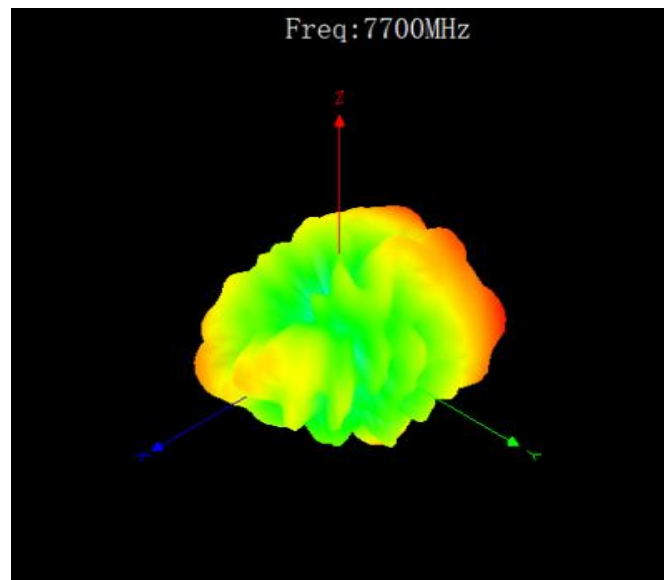
2400Mhz 3D 图



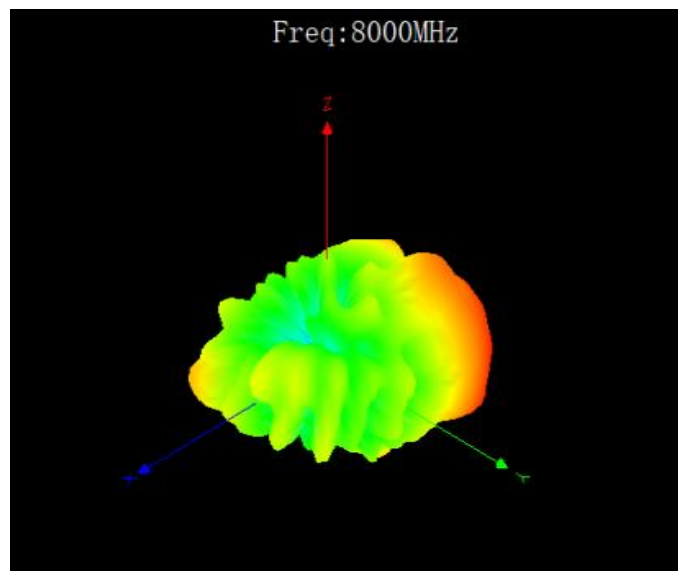
2450Mhz 3D 图



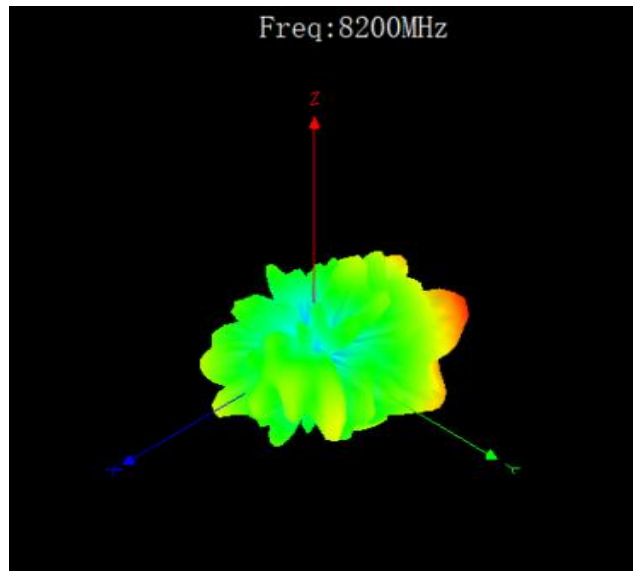
2500Mhz 3D 图



7700Mhz 3D 图



8000Mhz 3D 图



8200Mhz 3D 图

Antenna-BT&UWB

