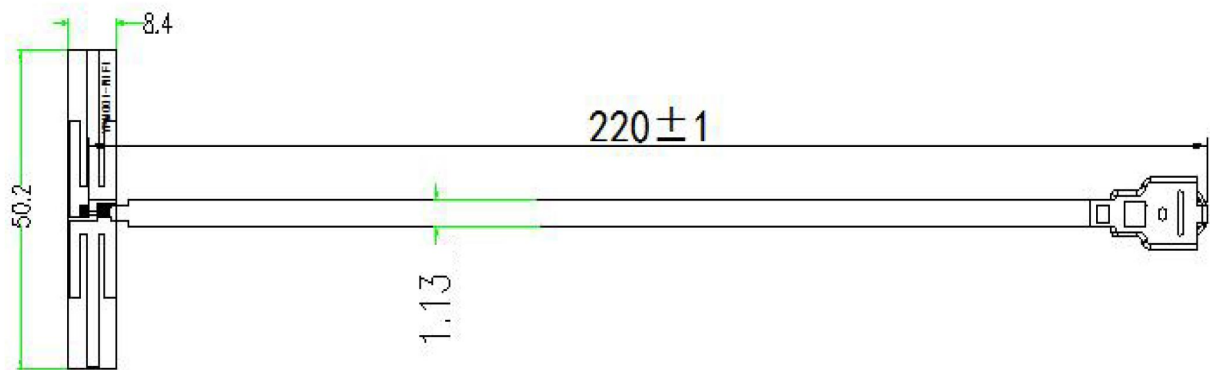


Antenna Description:

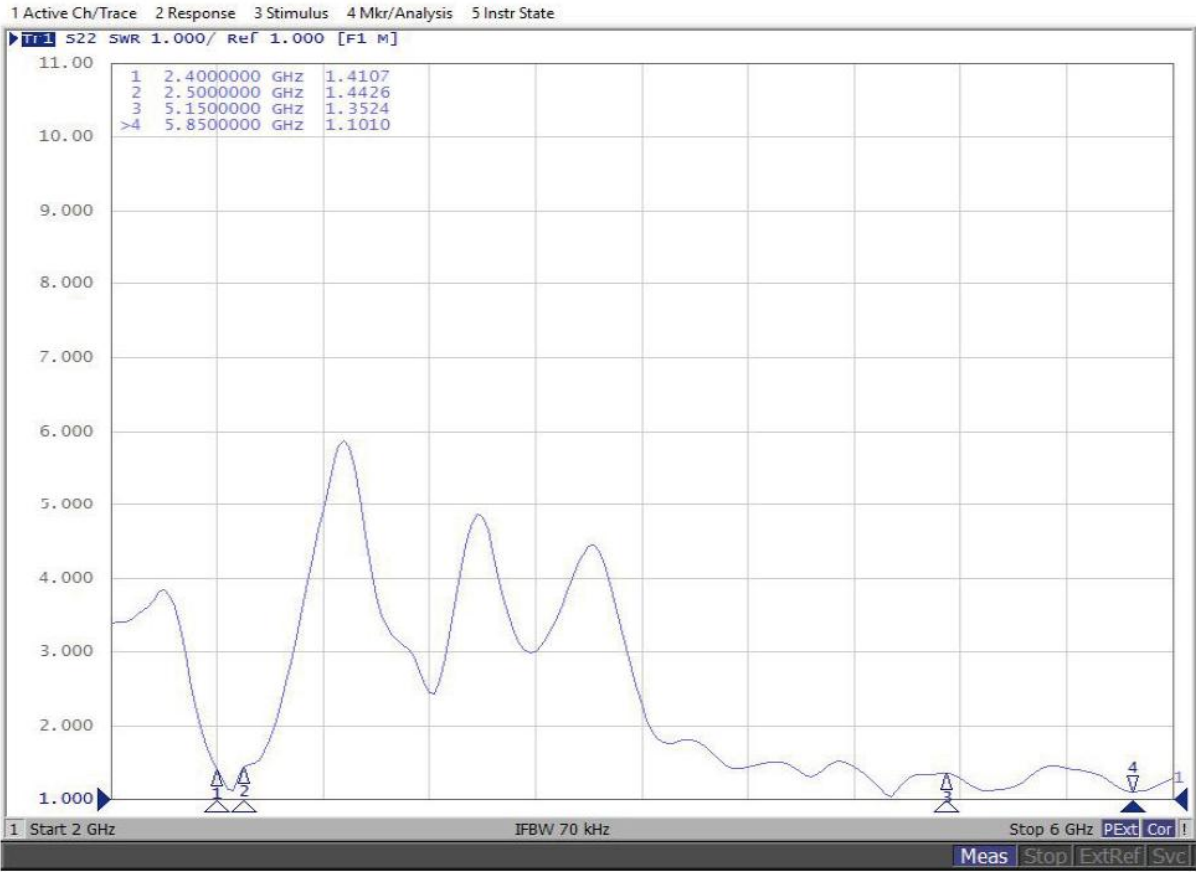
Antenna type	FPC antenna
Model	SW002
Frequency range	2400MHz~2500MHz/5150~5850MHz
Manufacturer	Shenzhen B&T Technology Co., LTD
Address	No.408, Block C, Huafeng Smart Innovation Port, Gushu 2nd Road, Xixiang Street, Baoan District, Shenzhen

Antenna Photo

Unit: mm



VSWR

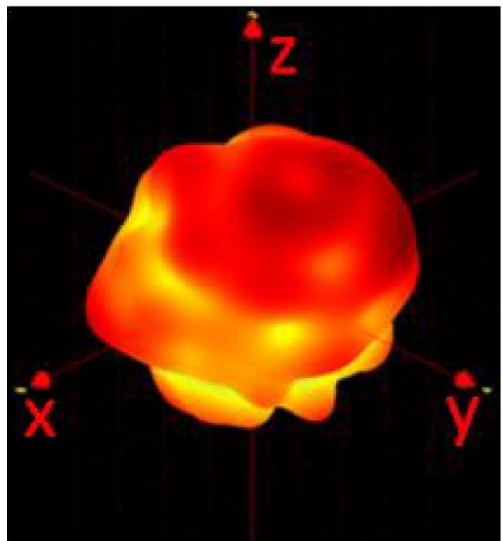
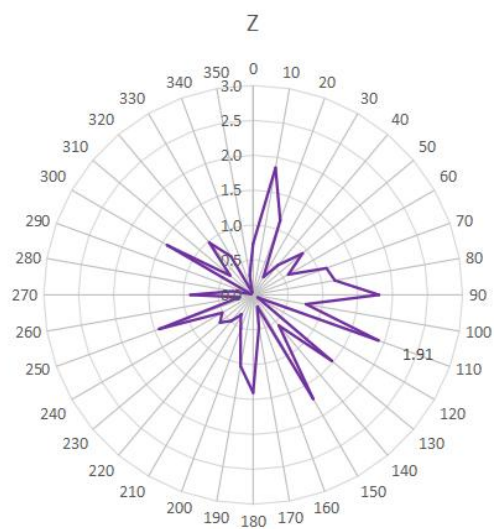
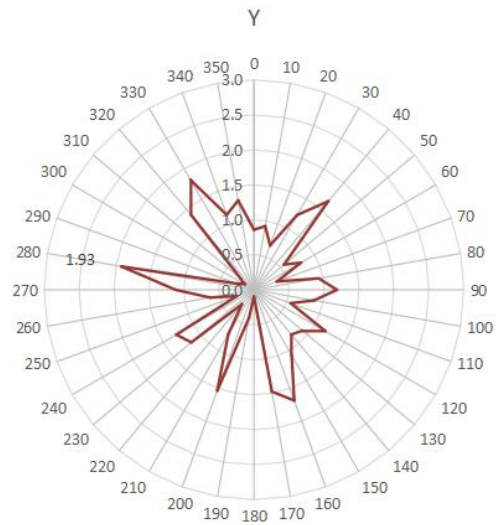
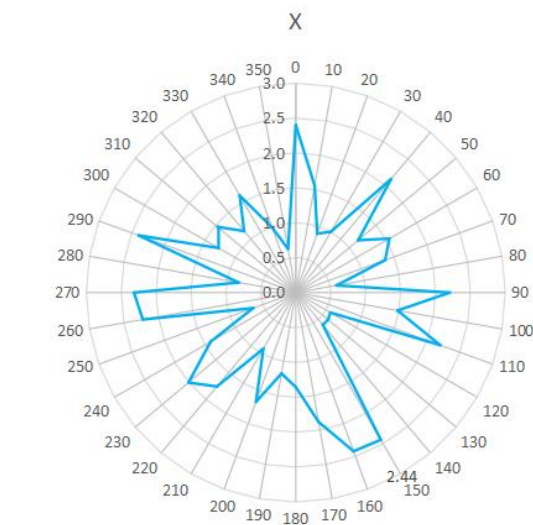


Antenna Efficiency and Gain:

Frequency	Efficiency	Gain. dBi
2400MHz	51%	1.22
2410MHz	52%	1.53
2420MHz	51%	1.61
2430MHz	53%	1.30
2440MHz	54%	1.10
2450MHz	56%	1.19
2460MHz	56%	1.54
2470MHz	54%	1.01
2480MHz	51%	1.64
2490MHz	51%	1.13
2500MHz	50%	3.02
5150MHz	55%	3.12
5200MHz	52%	3.18
5250MHz	52%	3.45
5300MHz	50%	2.09
5350MHz	53%	2.29
5400MHz	55%	2.31
5450MHz	57%	2.29
5500MHz	56%	2.02
5550MHz	56%	2.13
5600MHz	55%	2.41
5650MHz	54%	2.06
5700MHz	54%	2.36
5750MHz	51%	2.44
5800MHz	50%	2.46
5850MHz	52%	2.58

Radiation Pattern:

2.4G



5G

