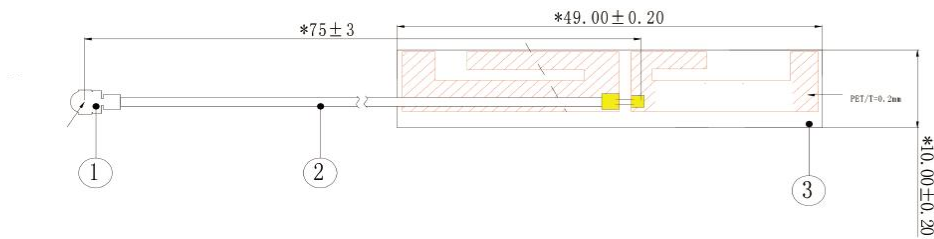


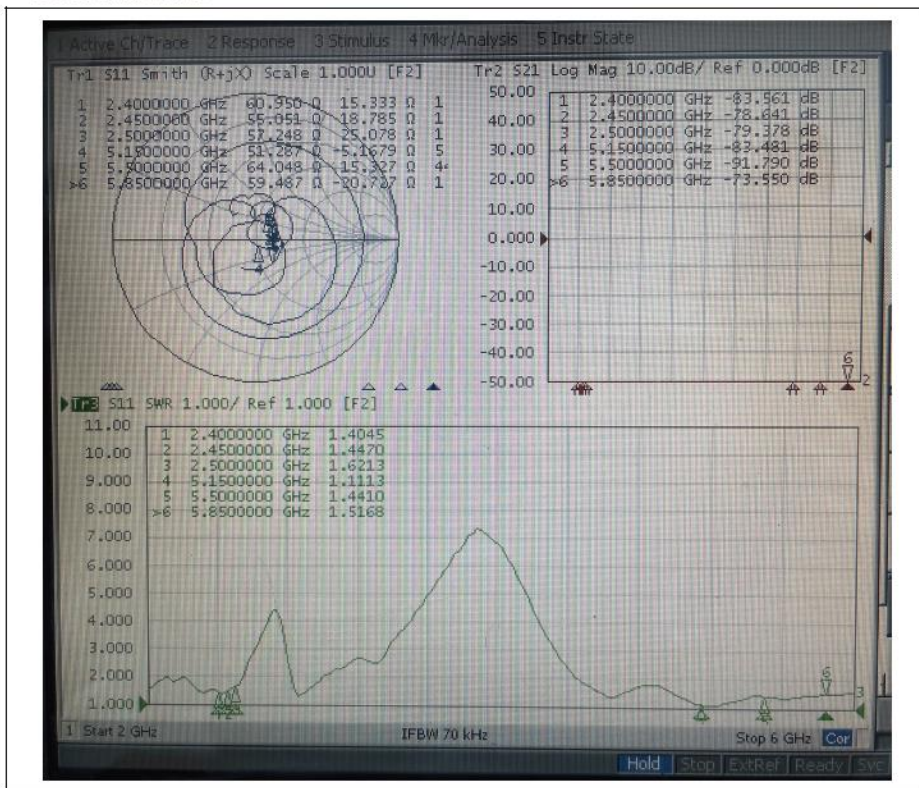
Antenna Description:

Antenna type	FPC antenna
Model	014.02.X301.0126
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



S11 Parameter

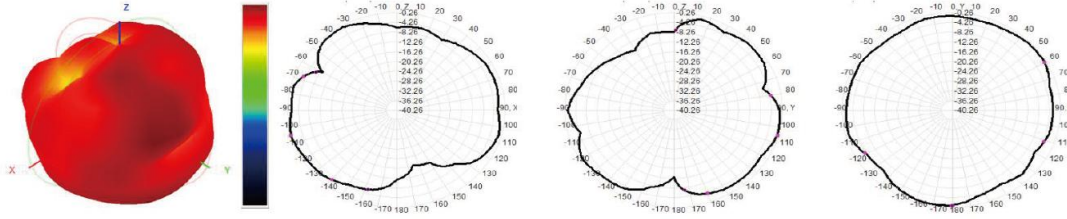


Freq/MHz	2400MHz	2450MHz	2500MHz	5150MHz	5500MHz	5850MHz
VSWR	1.40	1.44	1.62	1.11	1.44	1.51

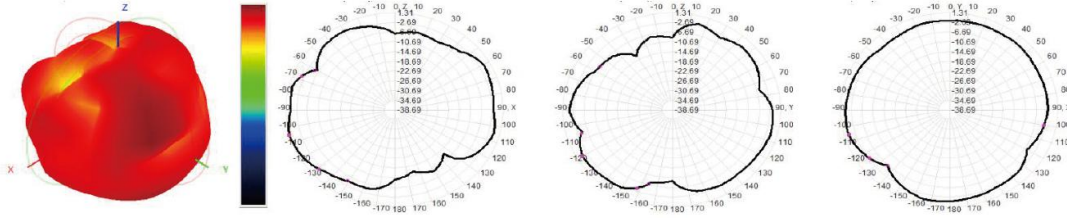
Antenna Efficiency and Gain:

Frequency (MHz)	Gain (dBi)	Efficiency (%)
2400.0	0.77	47.81
2410.0	0.86	48.26
2420.0	0.93	48.40
2430.0	1.09	49.69
2440.0	0.98	49.88
2450.0	1.31	50.43
2460.0	1.58	50.22
2470.0	1.67	49.98
2480.0	1.60	49.83
2490.0	1.38	49.34
2500.0	1.19	49.34
5150.0	4.02	59.60
5200.0	3.82	57.20
5250.0	4.12	58.42
5300.0	4.79	57.71
5350.0	5.06	59.11
5400.0	4.50	59.34
5450.0	4.27	54.72
5500.0	4.41	56.94
5550.0	4.76	56.09
5600.0	4.73	54.70
5650.0	4.52	53.31
5700.0	4.89	55.23
5750.0	4.88	54.57
5800.0	4.84	51.74
5850.0	4.90	53.74

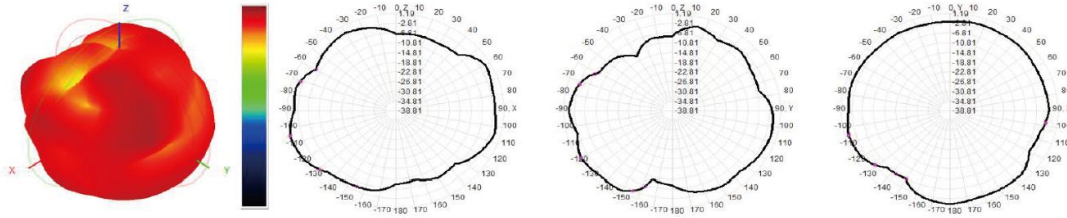
2400M 3D-E1-E2-H



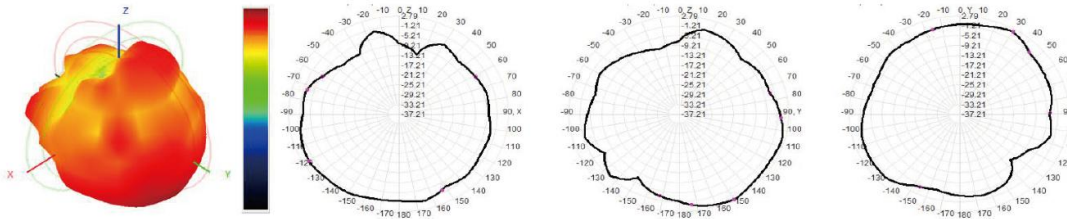
2450M 3D-E1-E2-H



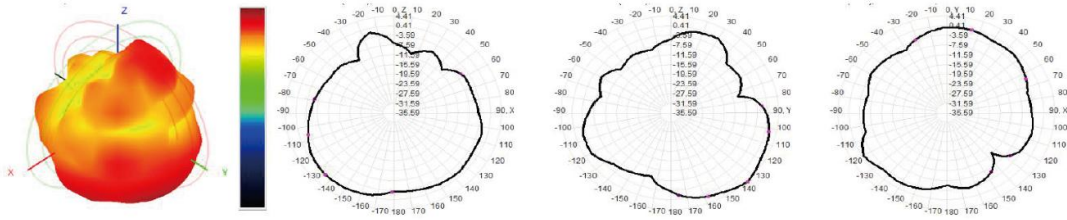
2500M 3D-E1-E2-H



5150M 3D-E1-E2-H



5500M 3D-E1-E2-H



5850M 3D-E1-E2-H

