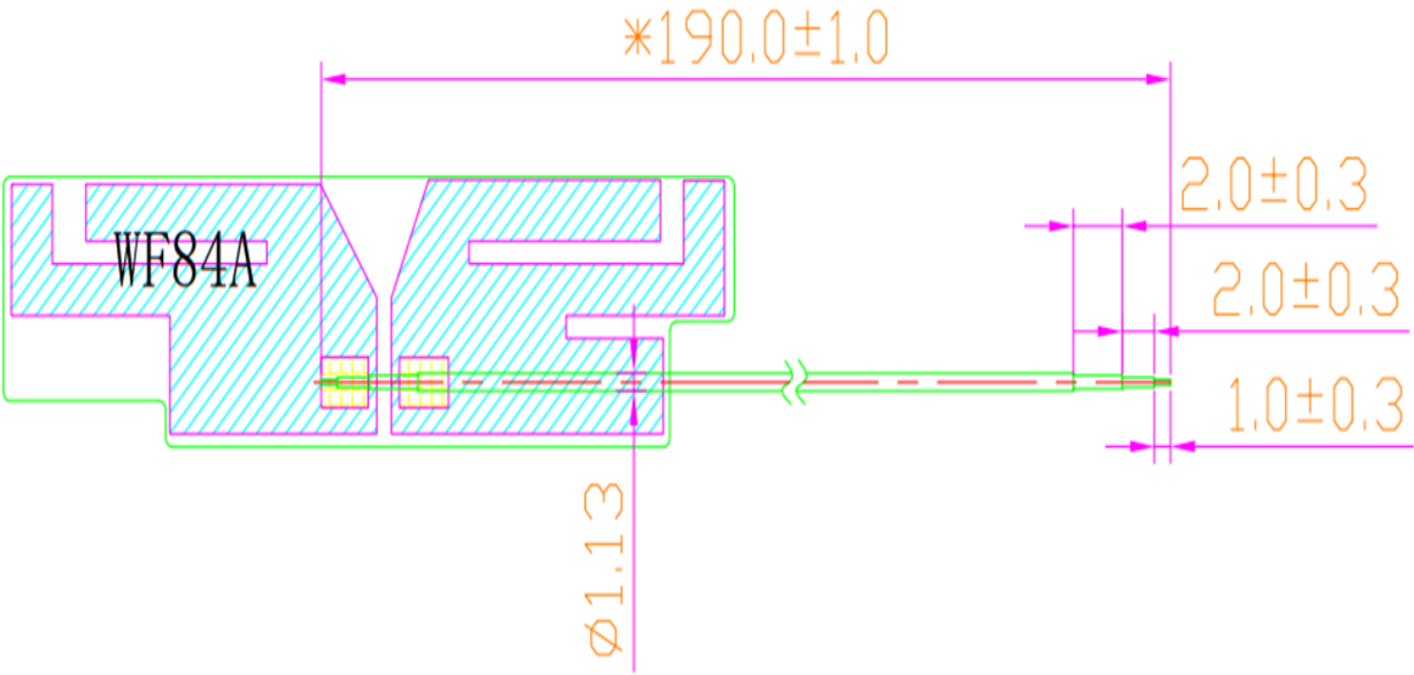


Antenna Specification

Summary

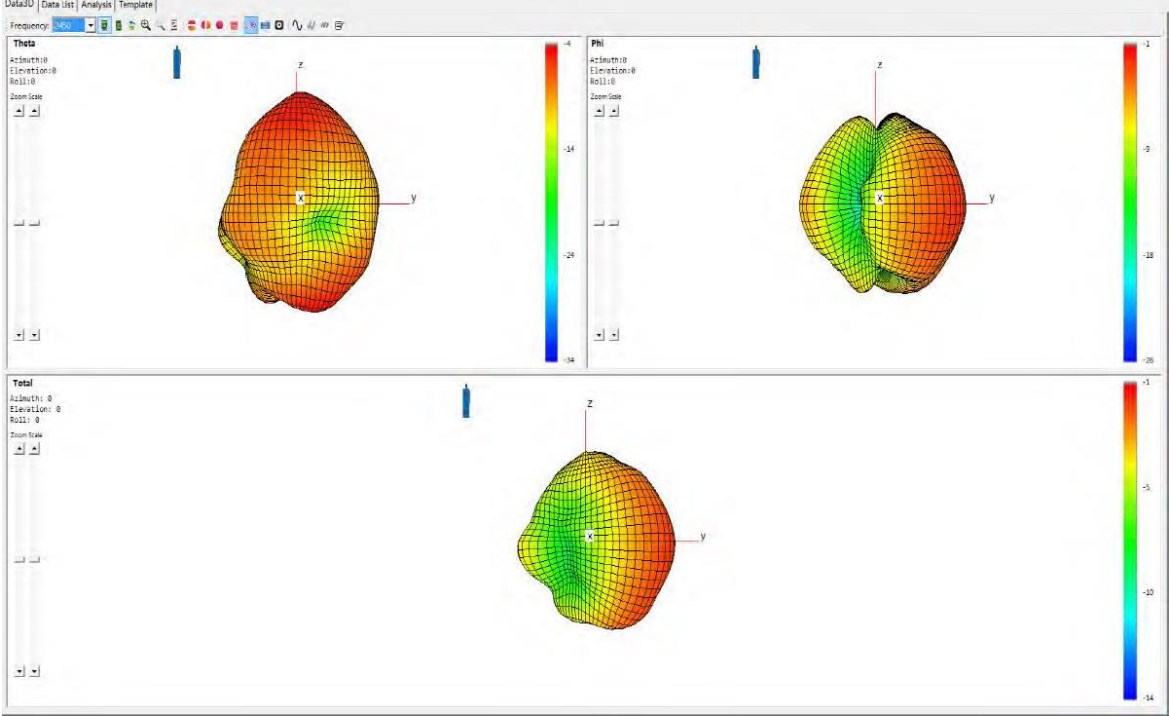
Antenna plate	FPC antenna
MAX. Gain	1.60dBi
Frequency range	2400-2500MHz; 5150-5850MHz
Impedance	50 Ω
Manufacture	Shenzhen MyAntenna RF Technology Co., Ltd.
Model	WF84A

Antenna Photo

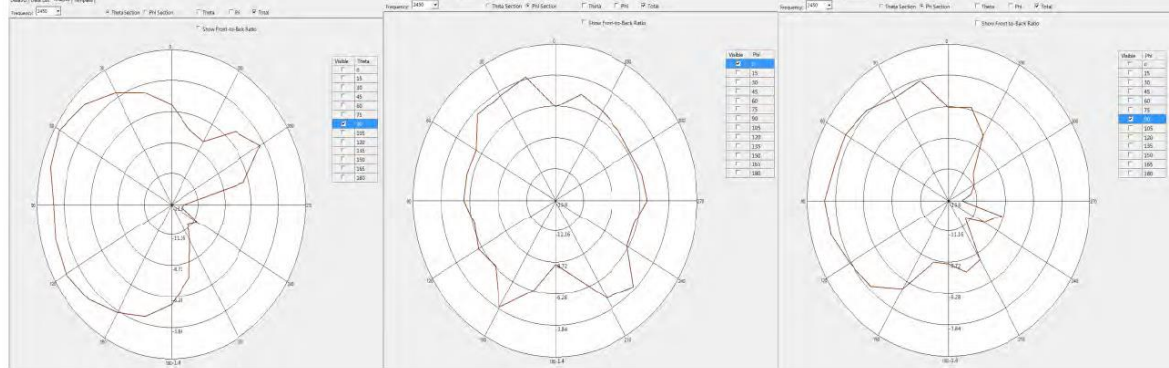


Antenna Radiation Pattern

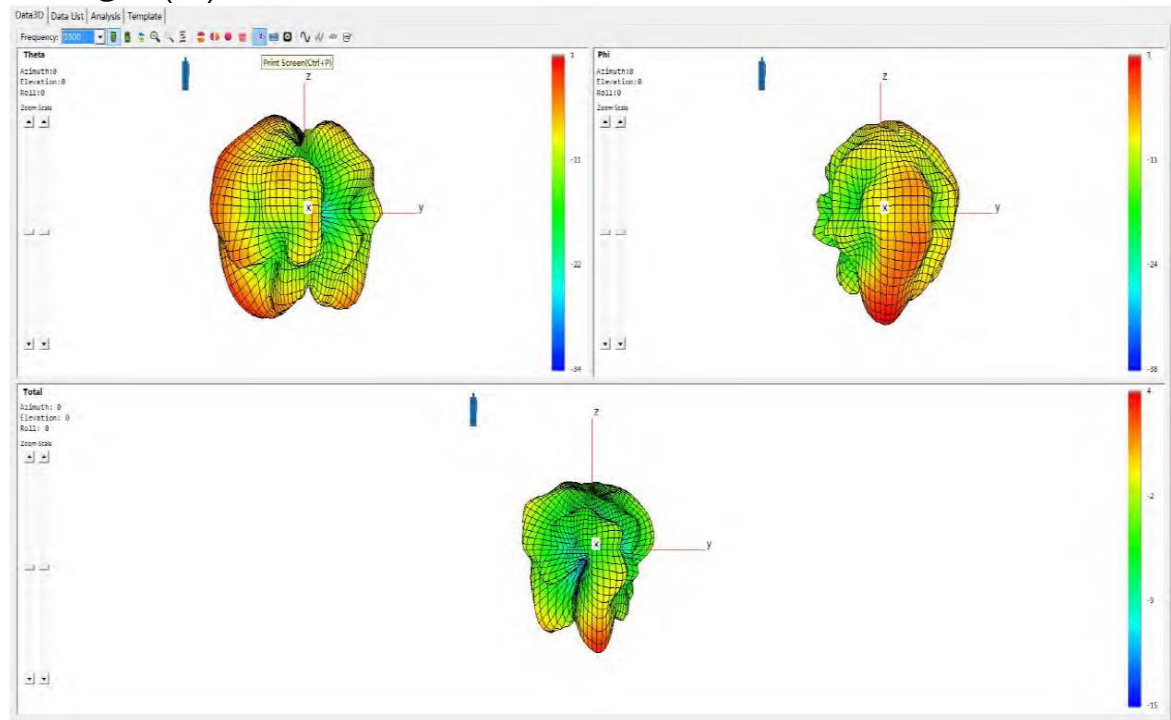
Pattern@2.4G (3D)



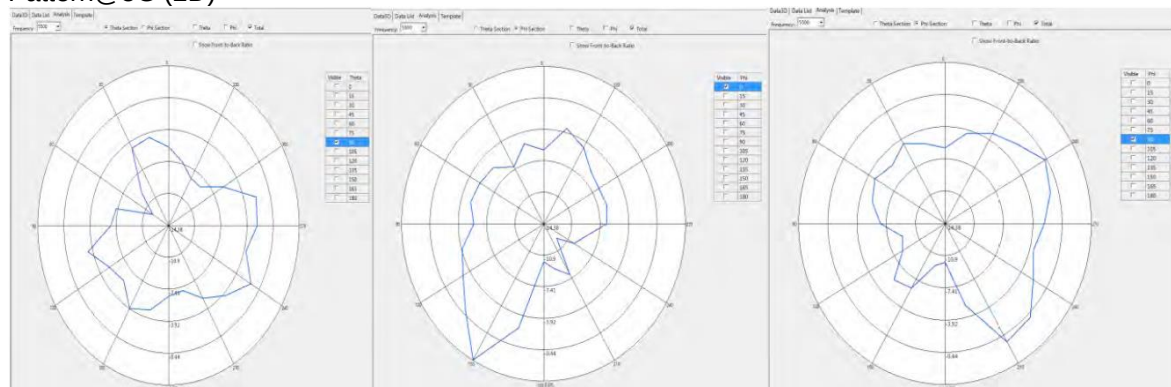
Pattern@2.4G (2D)



Pattern@5G (3D)



Pattern@5G (2D)



2.4G				5G			
Freq(MHz)	Gain(dBi)	Efficiency(dB)	Efficiency(%)	Freq(MHz)	Gain(dBi)	Efficiency(dB)	Efficiency(%)
2400	1.58	-3.94	40.36	5150	1.60	-4.3	36.27
2410	1.60	-3.99	39.87	5180	1.13	-4.18	37.14
2420	1.38	-4.11	38.82	5200	0.88	-3.97	38.21
2430	0.96	-4.21	37.95	5220	0.37	-3.83	40.07
2440	0.79	-4.23	37.74	5240	0.32	-3.78	41.45
2450	0.62	-4.27	37.42	5260	0.39	-3.79	41.83
2460	0.56	-4.27	37.42	5280	0.44	-3.72	41.75
2470	0.59	-4.19	38.13	5300	0.68	-3.64	42.46
2480	0.56	-4.18	38.21	5320	0.91	-3.59	43.25
2490	0.65	-4.13	38.67	5340	1.13	-3.53	43.74
2500	0.72	-4.09	39.01	5360	1.24	-3.55	44.36
				5380	1.21	-3.67	44.14
				5400	1.29	-3.71	42.98
				5420	0.83	-3.6	42.54
				5440	0.91	-3.51	43.7
				5460	0.99	-3.57	44.56
				5480	0.95	-3.68	43.95
				5500	0.79	-3.82	42.82
				5520	0.53	-3.88	41.47
				5540	0.31	-3.78	40.94
				5560	0.26	-3.71	41.88
				5580	0.23	-3.75	42.6
				5600	0.13	-3.93	42.2
				5620	-0.21	-4.09	40.43
				5640	-0.42	-4.21	38.99
				5660	-0.53	-4.19	37.95
				5680	-0.41	-4.09	38.14
				5700	-0.17	-4.11	39
				5720	-0.08	-4.29	38.79
				5740	-0.33	-4.51	37.28
				5760	-0.67	-4.6	35.41
				5780	-0.78	-4.53	34.68
				5800	-0.67	-4.49	35.25
				5820	-0.48	-4.56	35.57
				5850	-0.41	-4.71	35.01