



Bluetooth Antenna Data

(UNIMO)

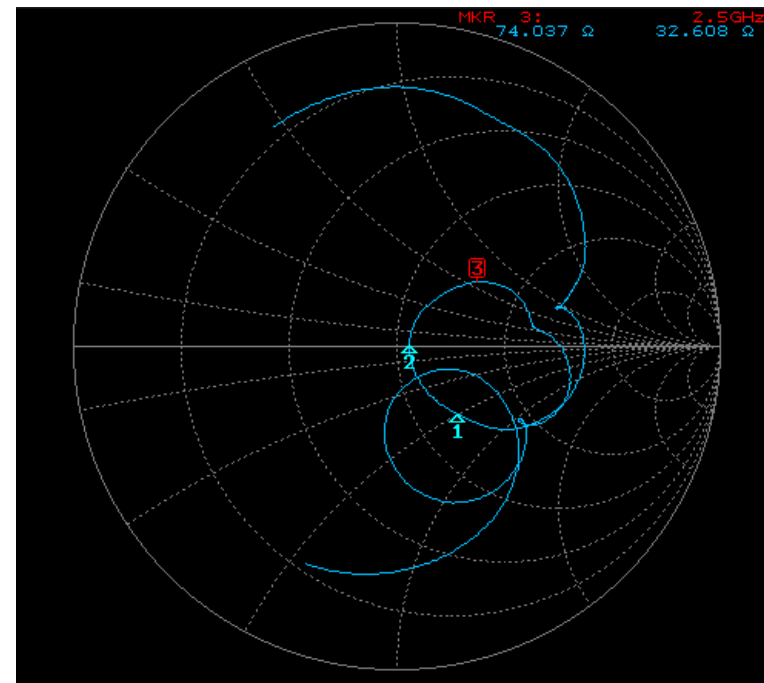
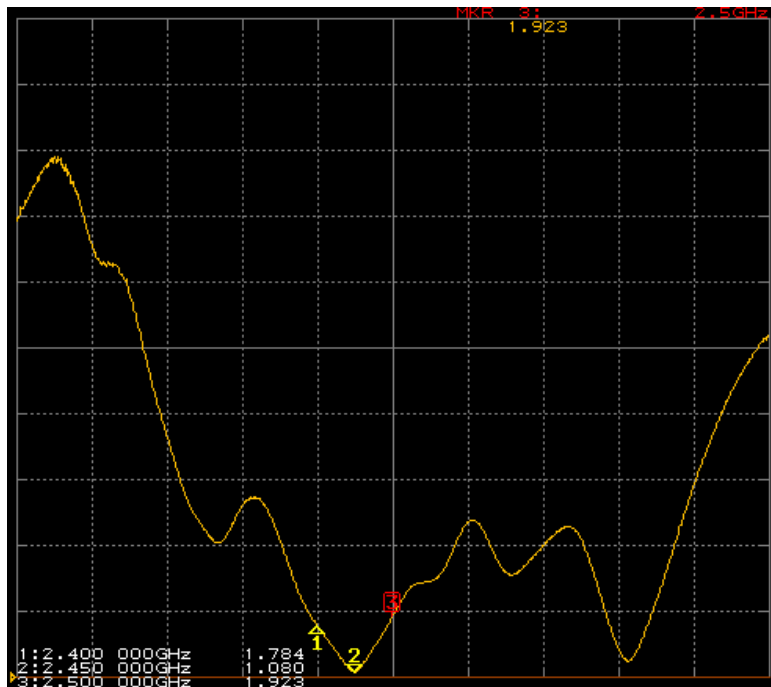
2009. 11.19

MicroRF Co., Ltd

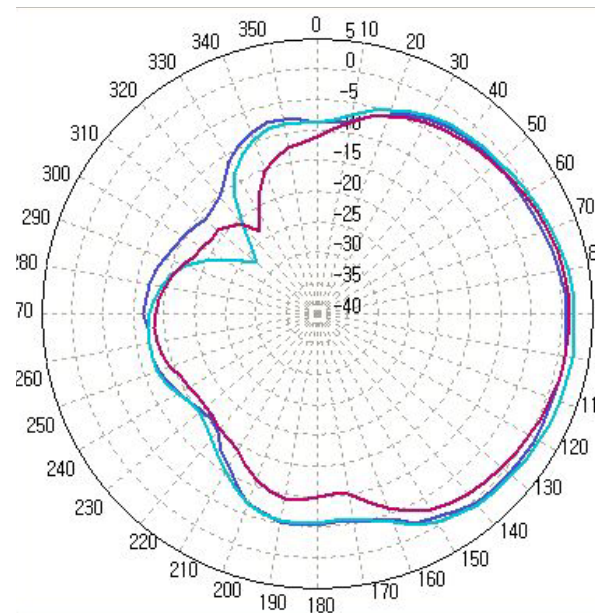
VSWR & Smith Chart

Part No. : ANT

Matching : ANT-series 0ohm

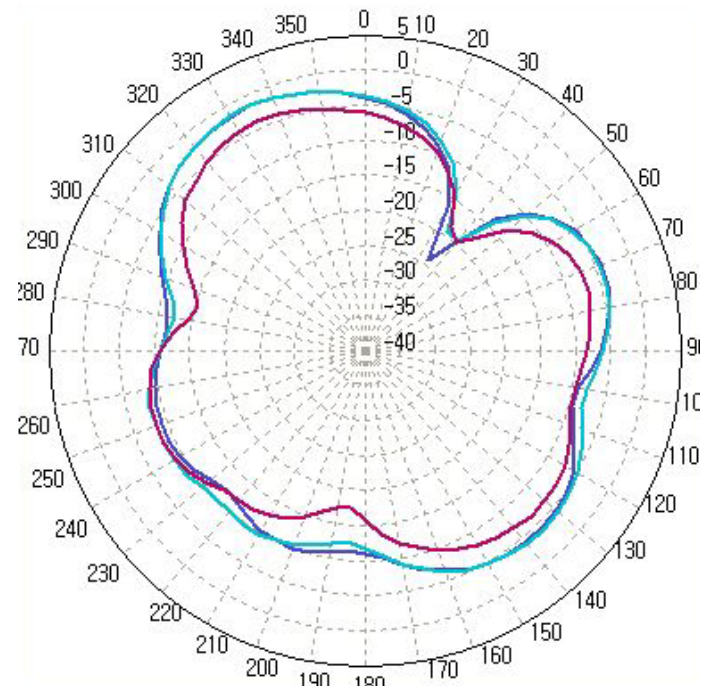


2D-Gain – XY Plane



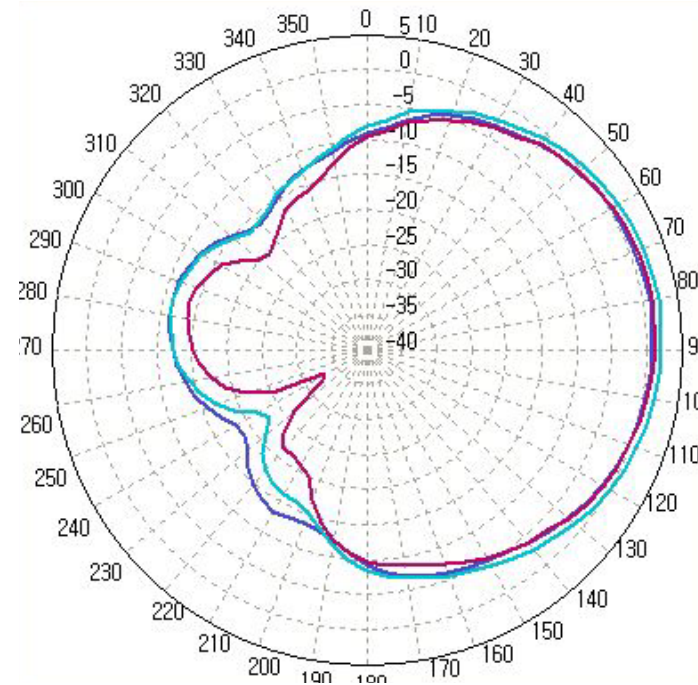
Fo(GHz)	Max. Gain(dBi)	Avg. Gain(dBi)
2.4	1.156	-4.909
2.45	2.347	-4.263
2.5	1.301	-5.736

2D-Gain – YZ Plane



Fo(GHz)	Max. Gain(dBi)	Avg. Gain(dBi)
2.4	-1.484	-5.685
2.45	-1.423	-5.363
2.5	-3.856	-7.401

2D-Gain – ZX Plane



Fo(GHz)	Max. Gain(dBi)	Avg. Gain(dBi)
2.4	1.045	-4.458
2.45	2.330	-3.377
2.5	1.400	-4.509