

Antenna Specification

1.Gain and Efficiency

Test	Bluetooth TRP		
Result	0	37	78
Frequency (MHz)	2402(MHz)	2439(MHz)	2480(MHz)
Txp Ave(dBm)	3.81(dBm)	3.62(dBm)	4.5(dBm)
NHPRP(dBm)	NULL	NULL	NULL
MAX(dBm)	4.82(dBm)	3.98(dBm)	5.57(dBm)
EIRP peak(dBi)	4.82	3.98	5.57
Min(dBm)	-11.44(dBm)	-8.29(dBm)	-8.67(dBm)
Attenuation Horizontal	40.26	41.85	41.48
Attenuation Vertical	40.25	41.92	41.53

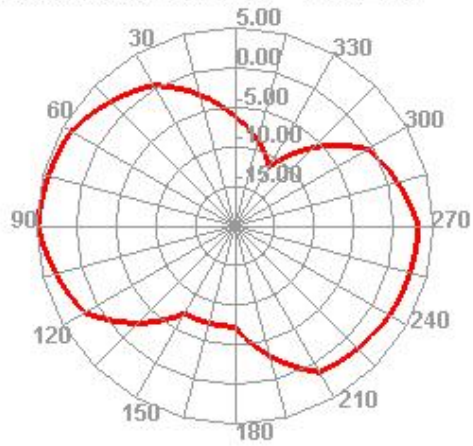
2.Antenna Dimensions



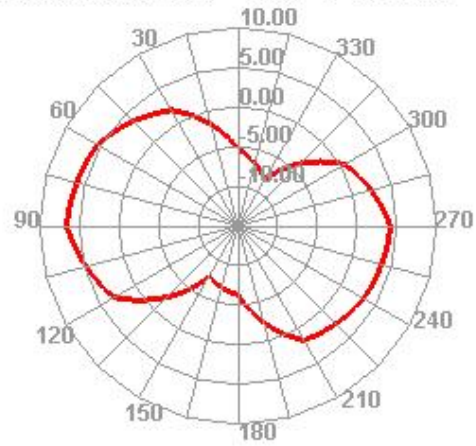
Length 12mm and Width 2mm



Bluetooth 0 TRP Phi=45



Bluetooth 37 TRP Phi=45



Bluetooth 78 TRP Phi=45

