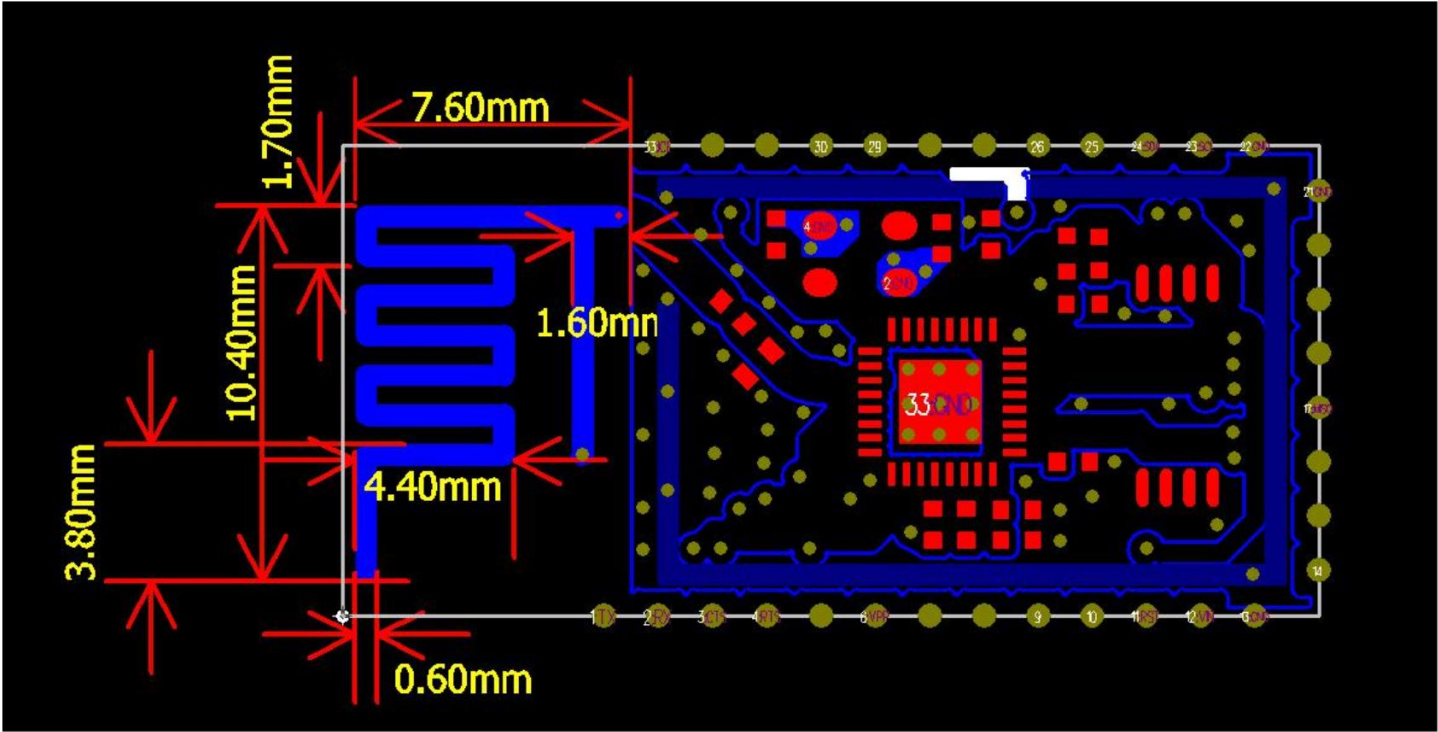


Antenna specifications



Frequency range(MHz)	2400-2500
Polarization	verticl
Antenna type	PCB antenna
Gain(dBi)	0
Impedance(Ω)	50
Maximum input power(W)	5
Voltage SWR	≤ 1.5

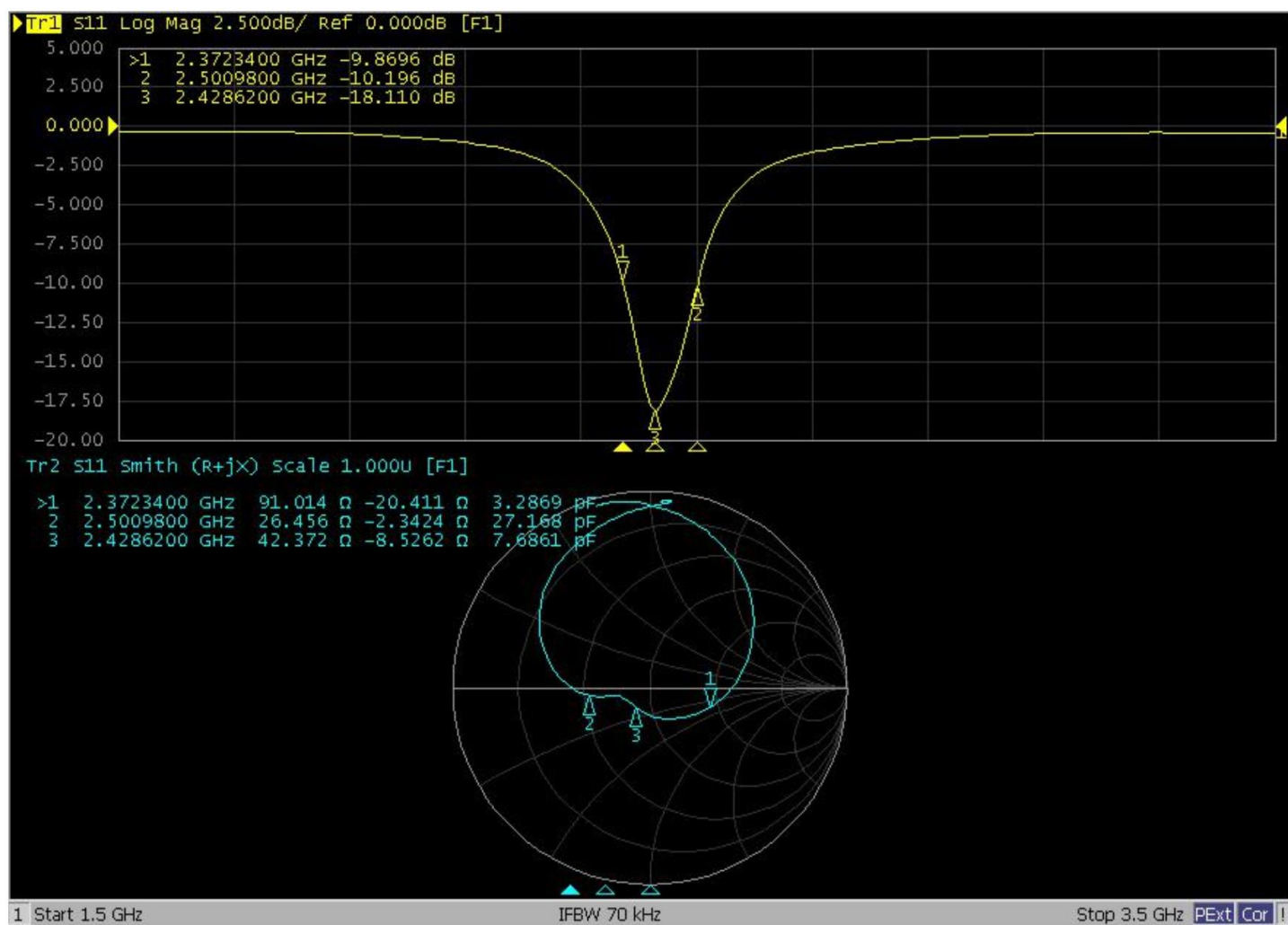
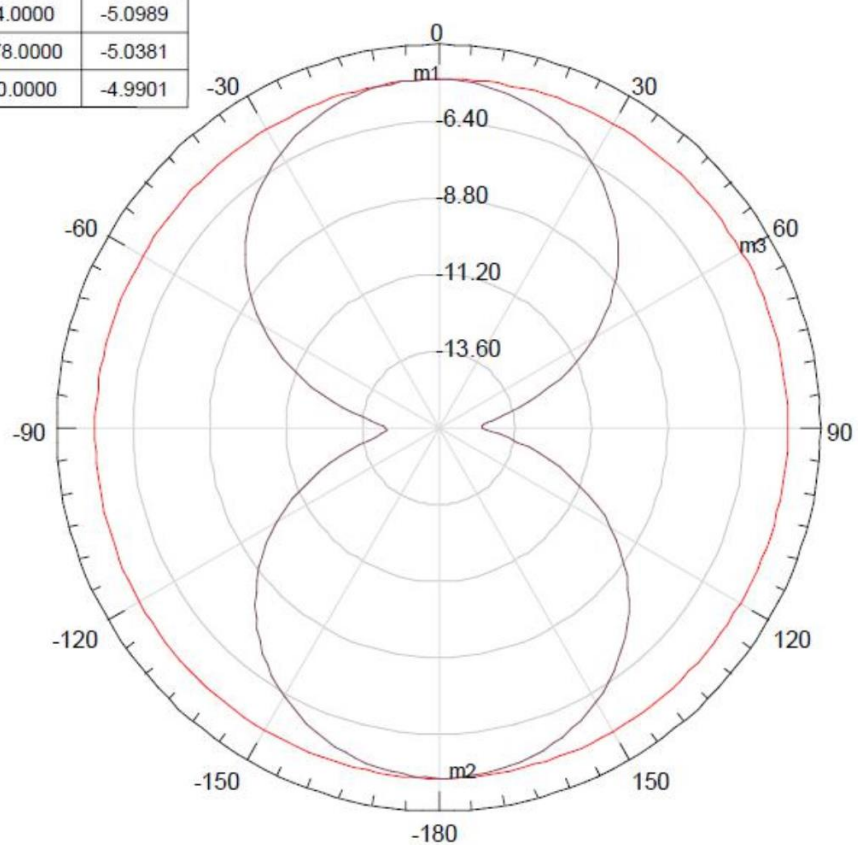


Figure 1 S11

Name	Theta	Ang	Mag
m1	-4.0000	-4.0000	-5.0989
m2	178.0000	178.0000	-5.0381
m3	60.0000	60.0000	-4.9901



Curve Info	
—	dB(GainTotal)
Setup1 : Sweep1	Phi='0deg'
—	dB(GainTotal)
Setup1 : Sweep1	Phi='90deg'

Figure 2 Curve

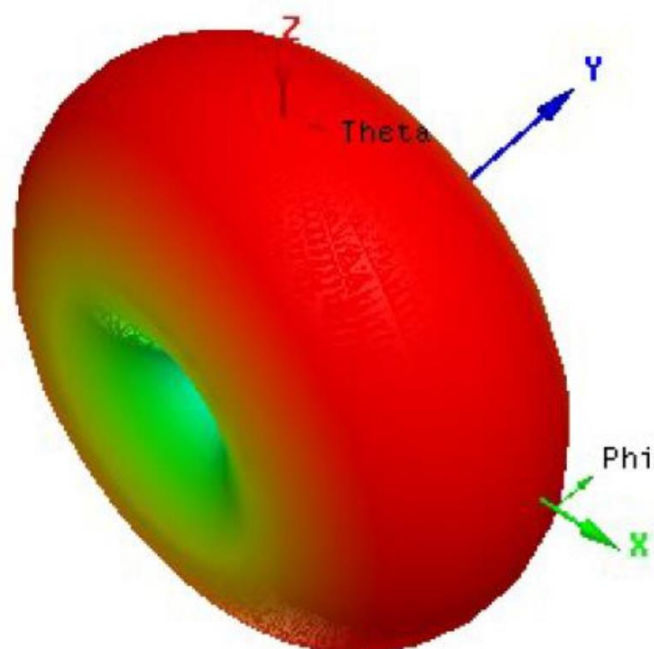
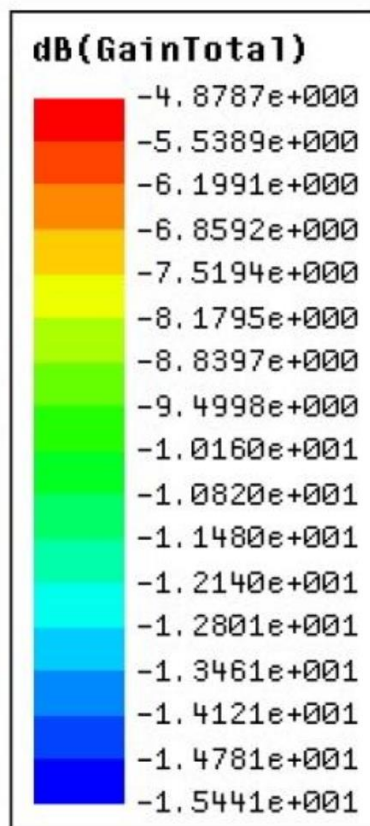


Figure 3 Gain