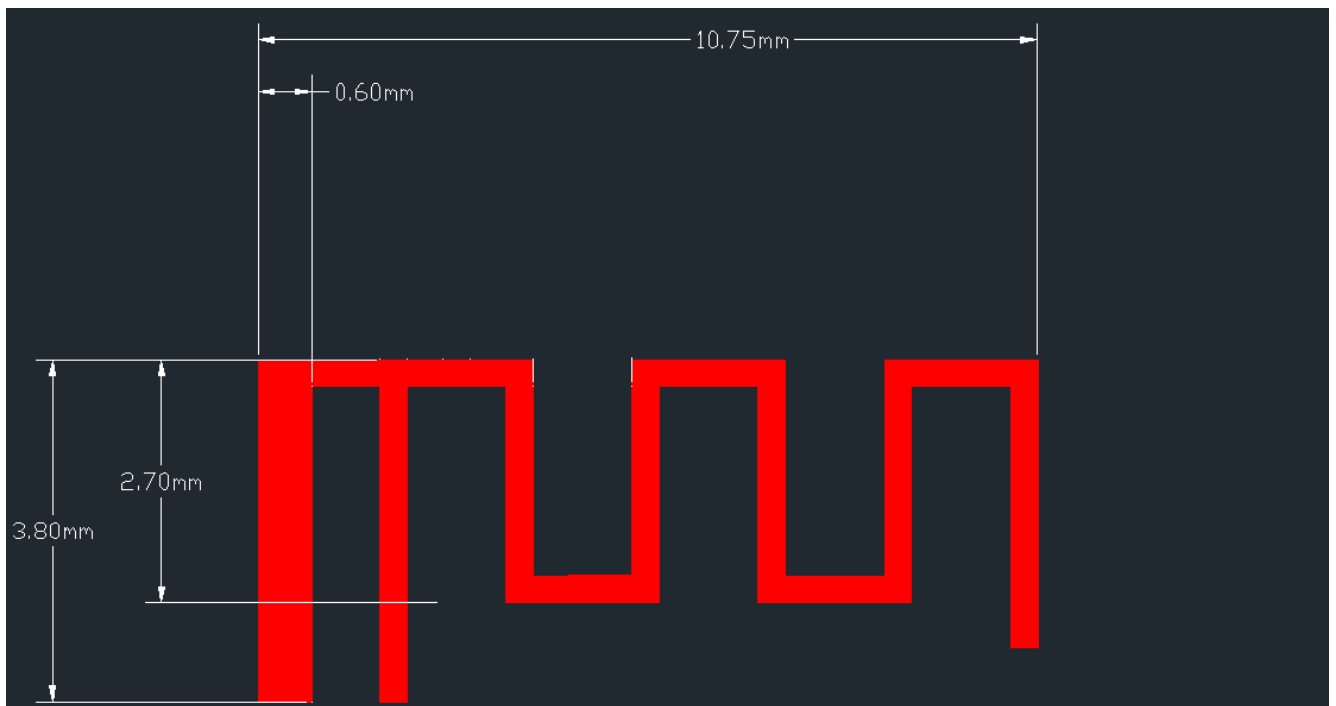


Antenna specification



Antenna characteristics

frequency range(MHz)	2400-2500
polarization	vertical
Antenna type	PCB Antenna
Gain (dBi)	0
Impedance (ω)	50
Maximum input power (w)	5
voltage standing wave ratio	≤ 1.5

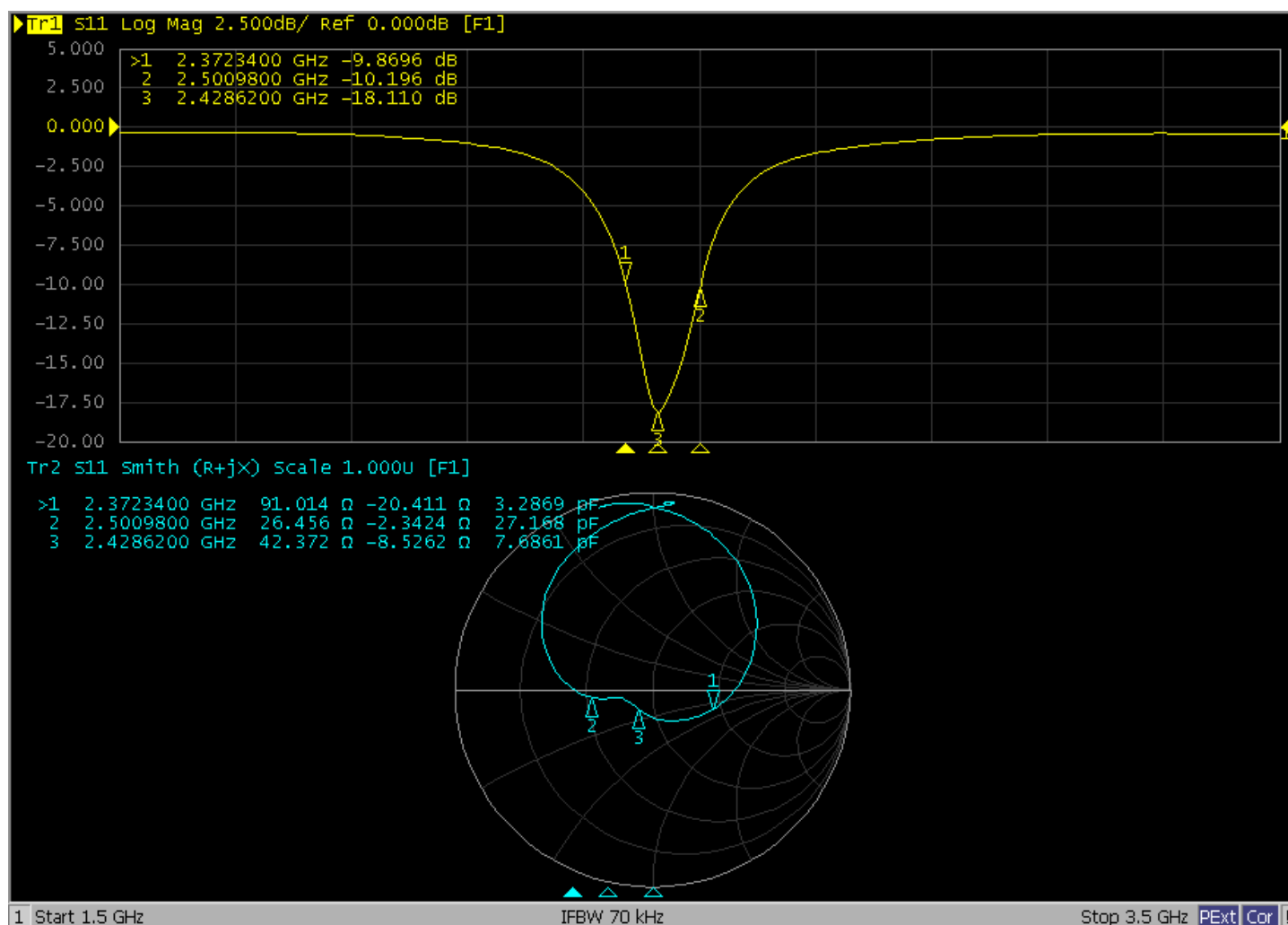
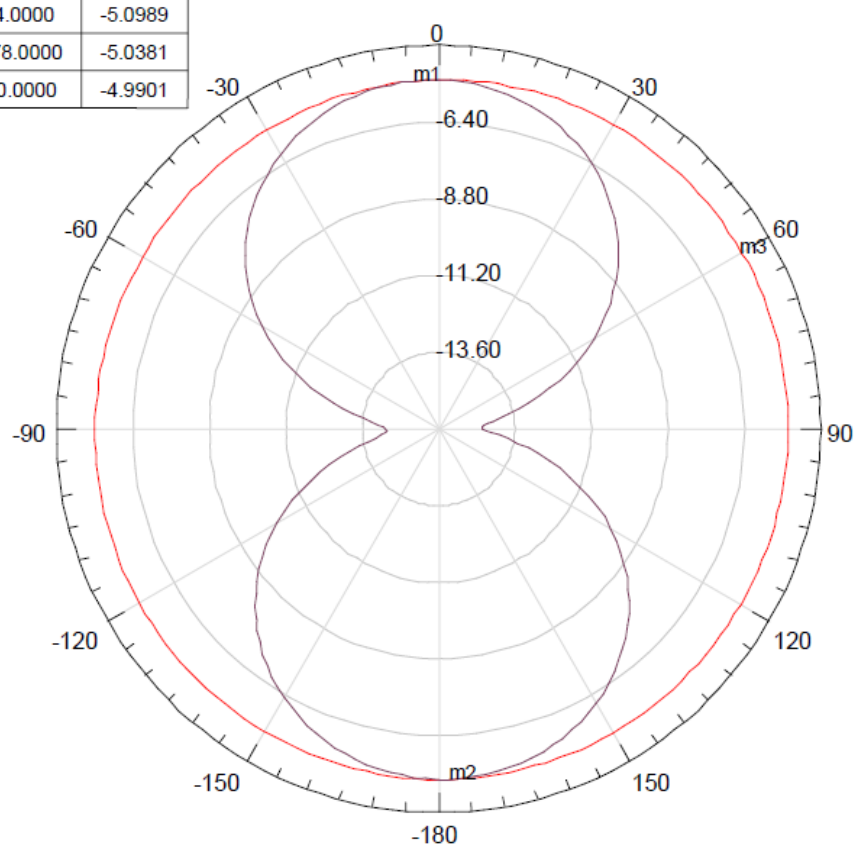


Figure 1 S11

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

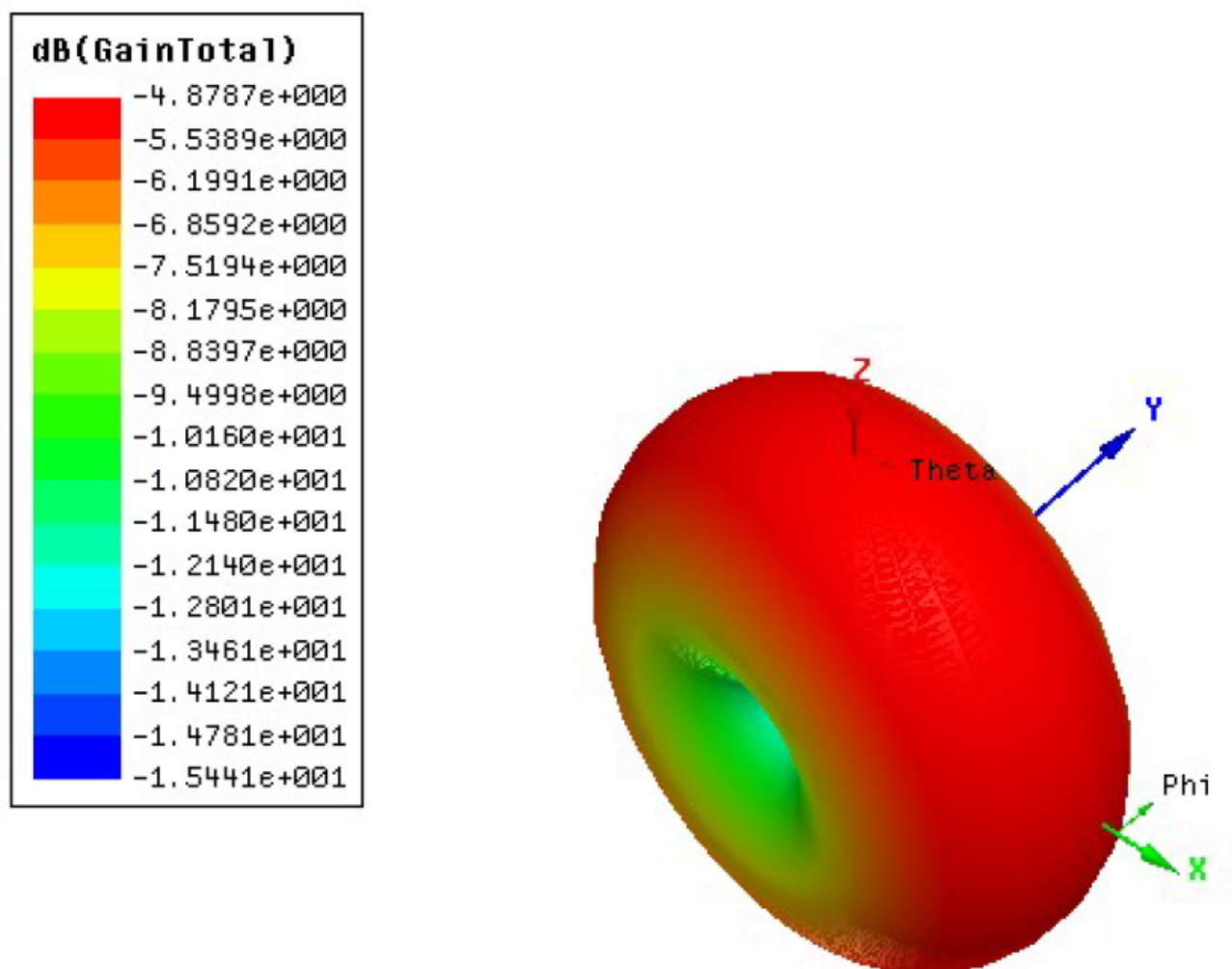


Figure 3 Gain