

Antenna Specification

PART NO.:2.4G_PCB_2101



Electrical specifications

Frequency range(MHz)	2400-2500
Polarization	Vertical
Antenna Type	Internal Antenna
Gain(dBi)	0
Impedance(Ω)	50
Maximum Input Power(W)	10
VSWR	≤ 1.5 (Center Frequency)

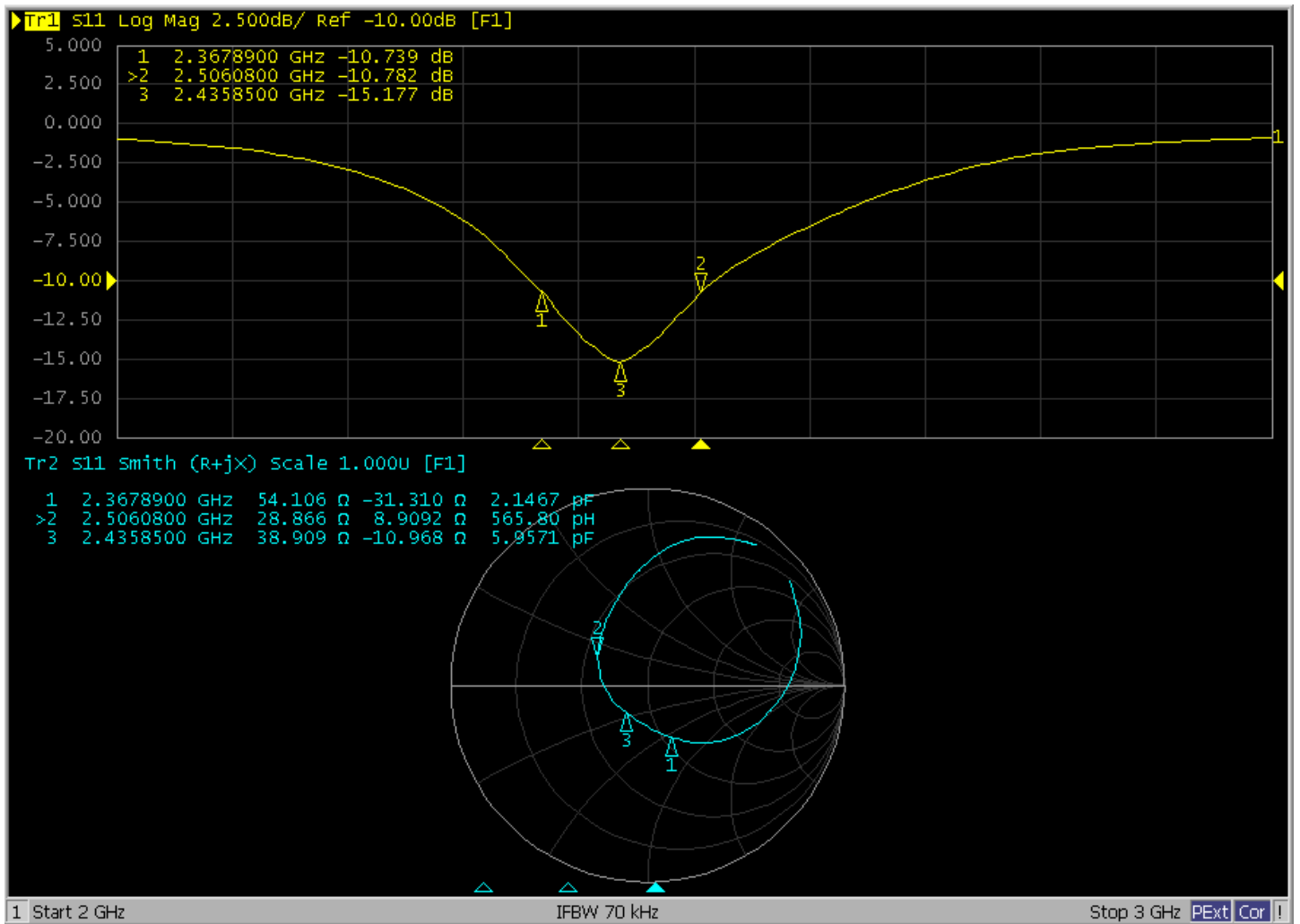
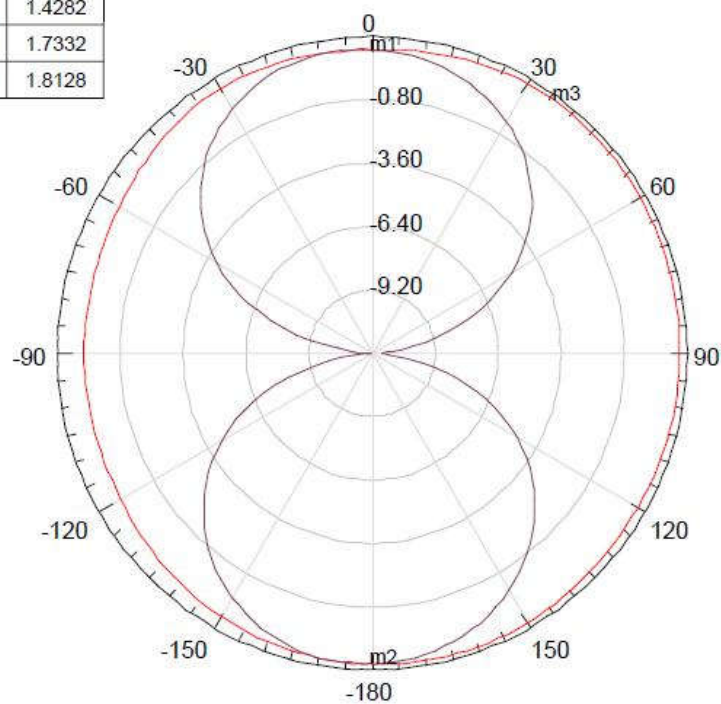


Figure 1 S11

Name	Theta	Ang	Mag
m1	0.0000	0.0000	1.4282
m2	180.0000	180.0000	1.7332
m3	36.0000	36.0000	1.8128



Curve Info	
— dB(GainTotal)	Setup1 : Sweep1
	Phi='0deg'
— dB(GainTotal)	Setup1 : Sweep1
	Phi='90.0000000000002deg'

Figure 2 Curve

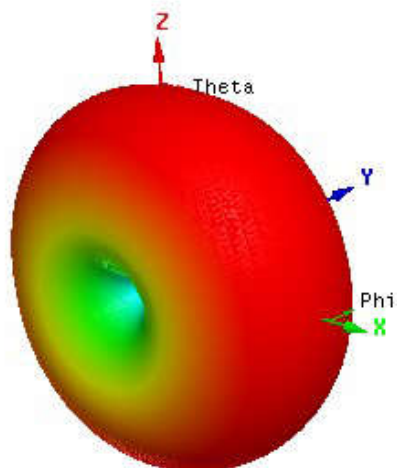
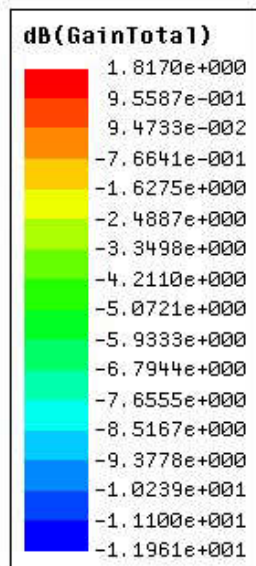


Figure 3 Gain