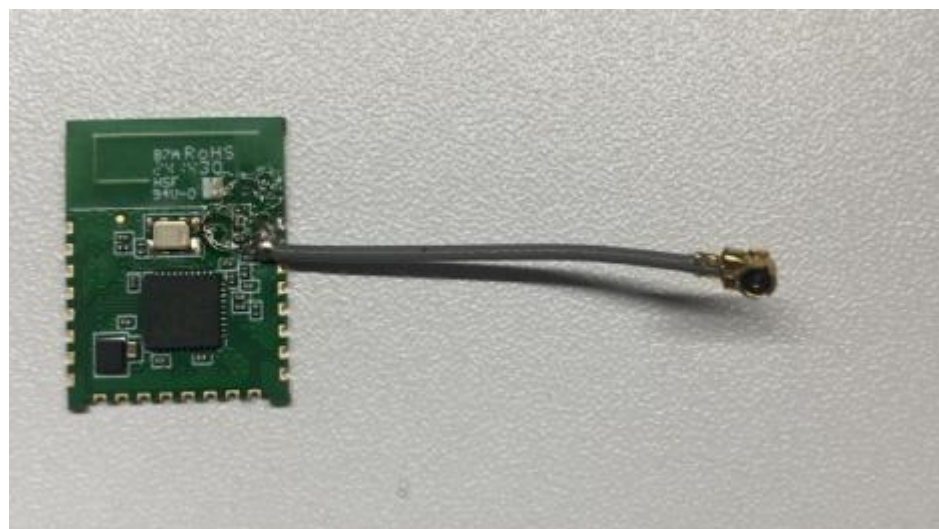


B7AR150_Measured Report of Antenna

Catalog

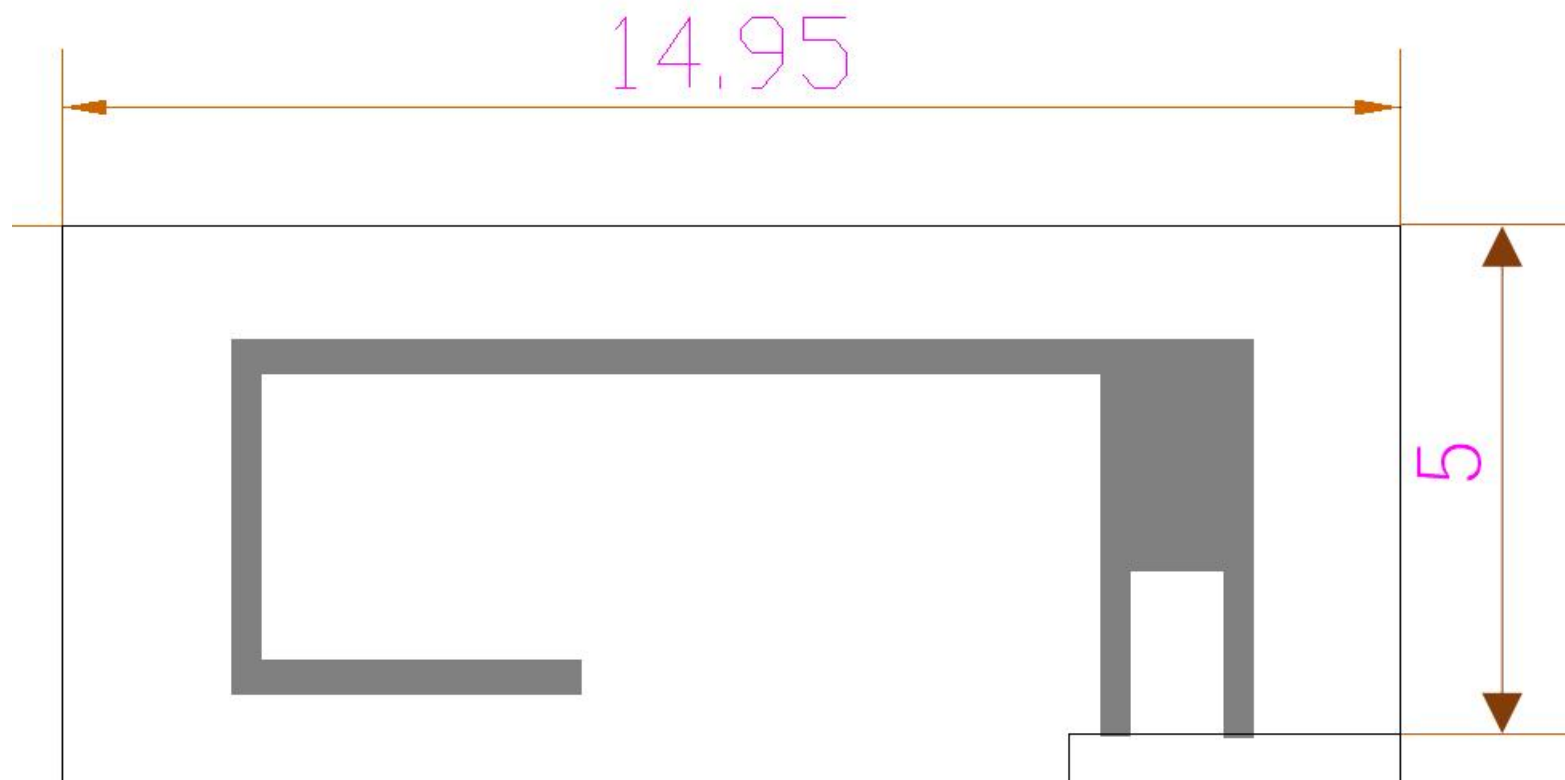
- ☐ Photograph of the Module
- ☐ Antenna Size
- ☐ Matching Parameter
- ☐ Photograph of Antenna Measurement
- ☐ Measured Data of Antenna

Photograph of the Module

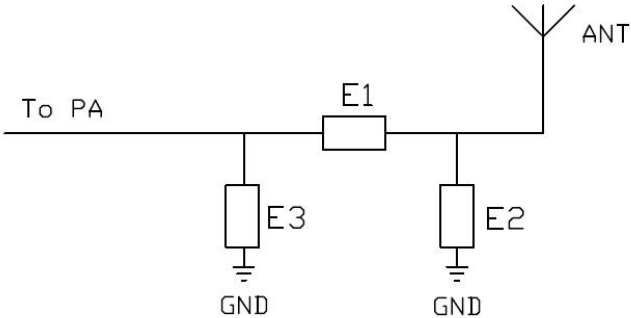


Antenna Size

unit: mm

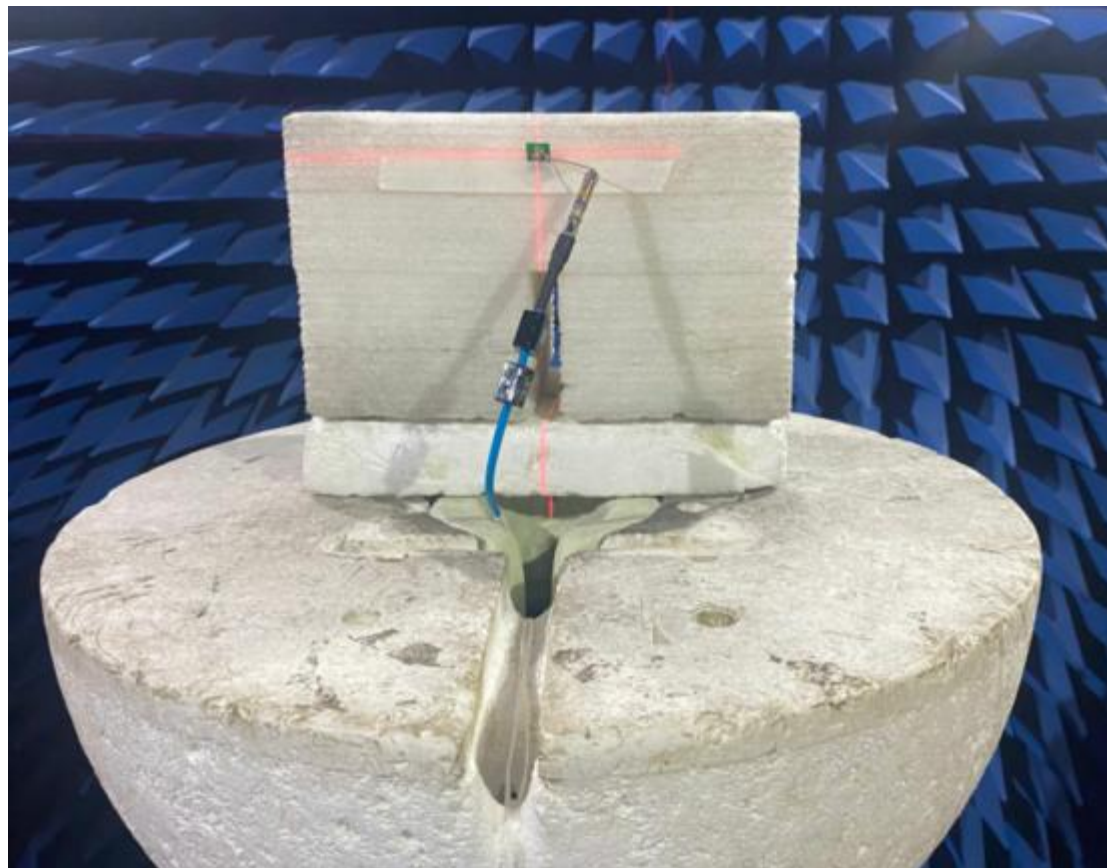
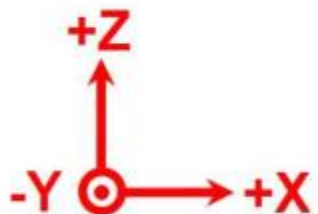


Matching Parameter

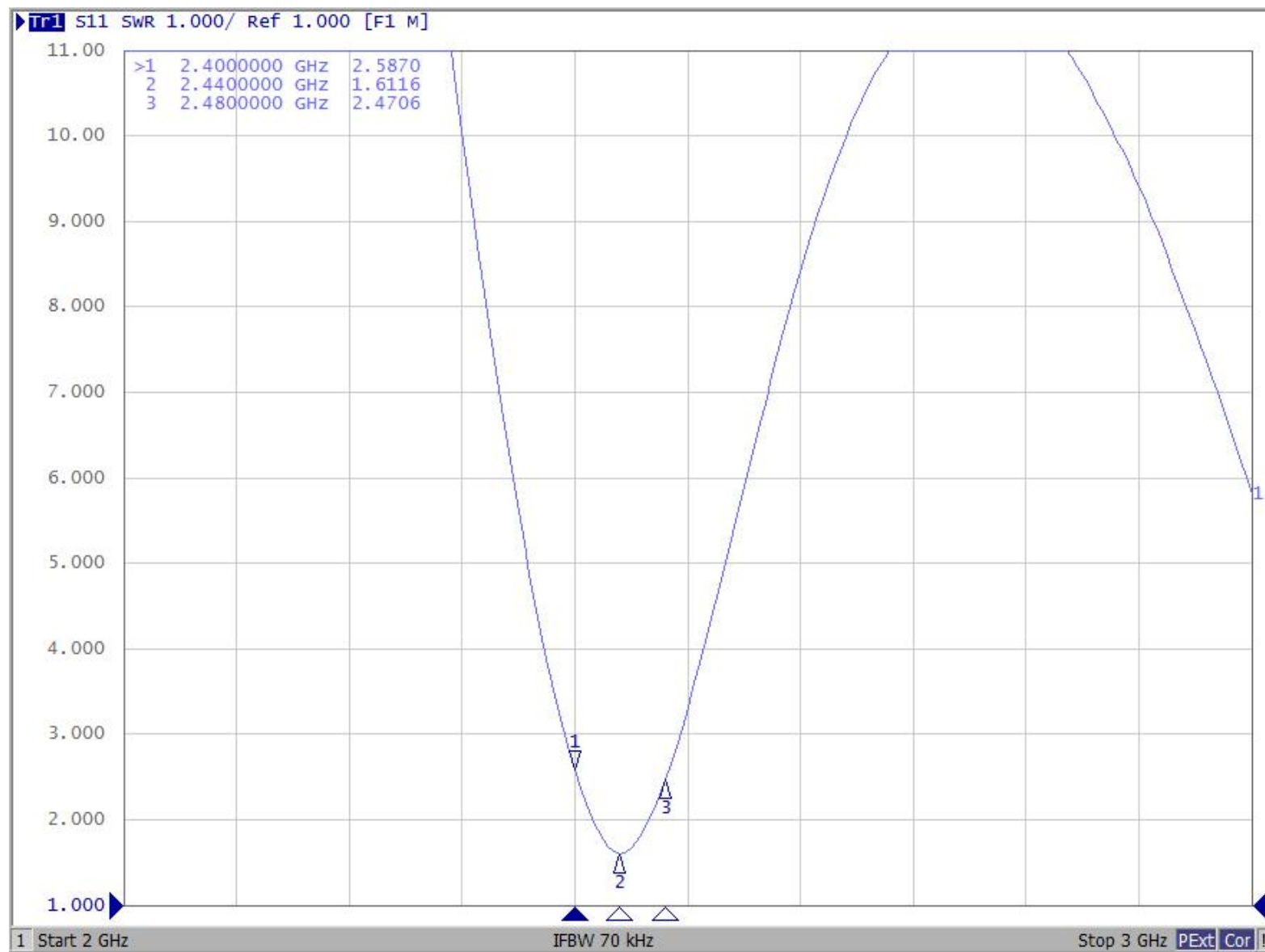


E1	0.8nH
E2	NC
E3	1.2pF

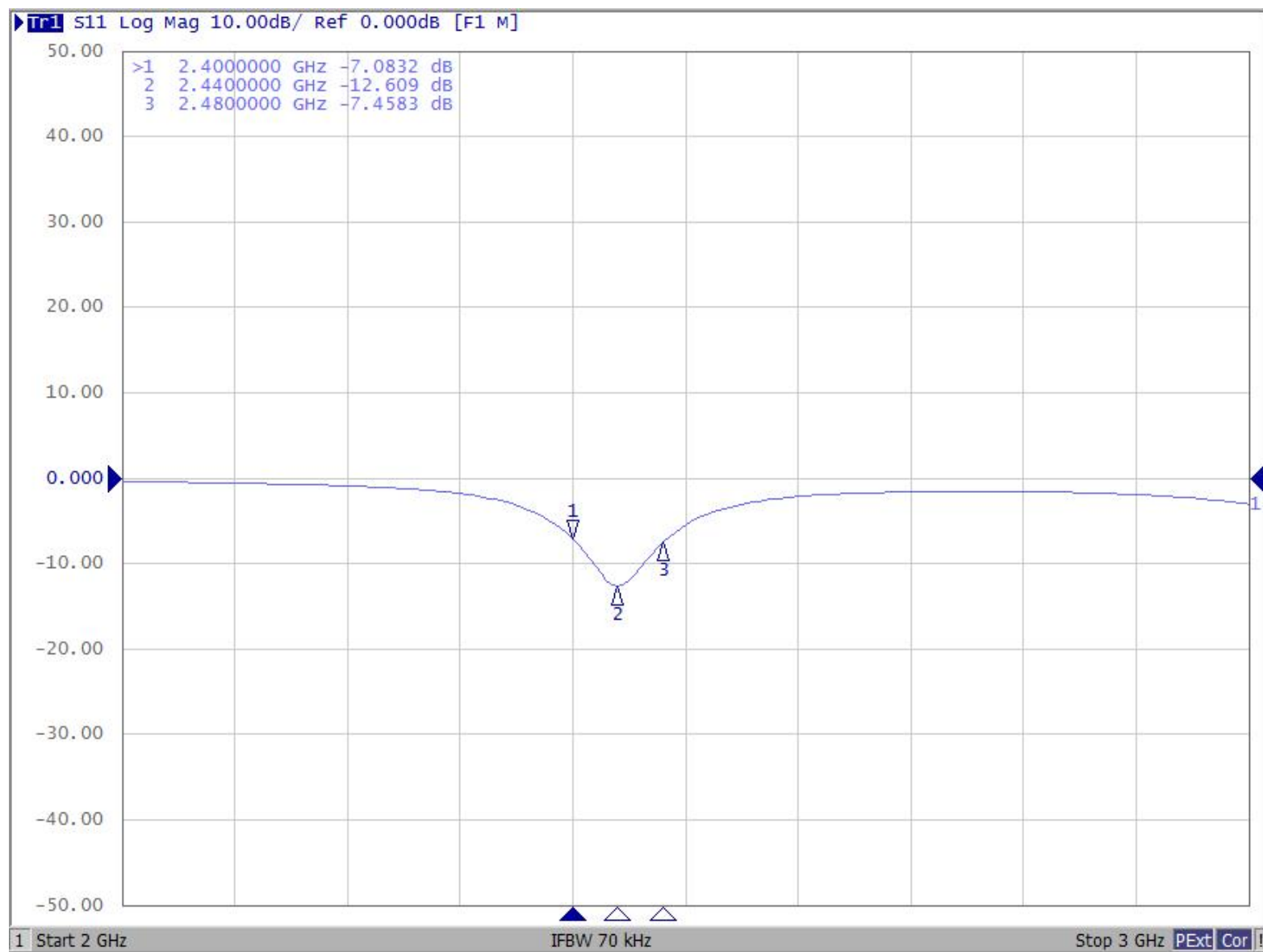
Photograph of Antenna Measurement



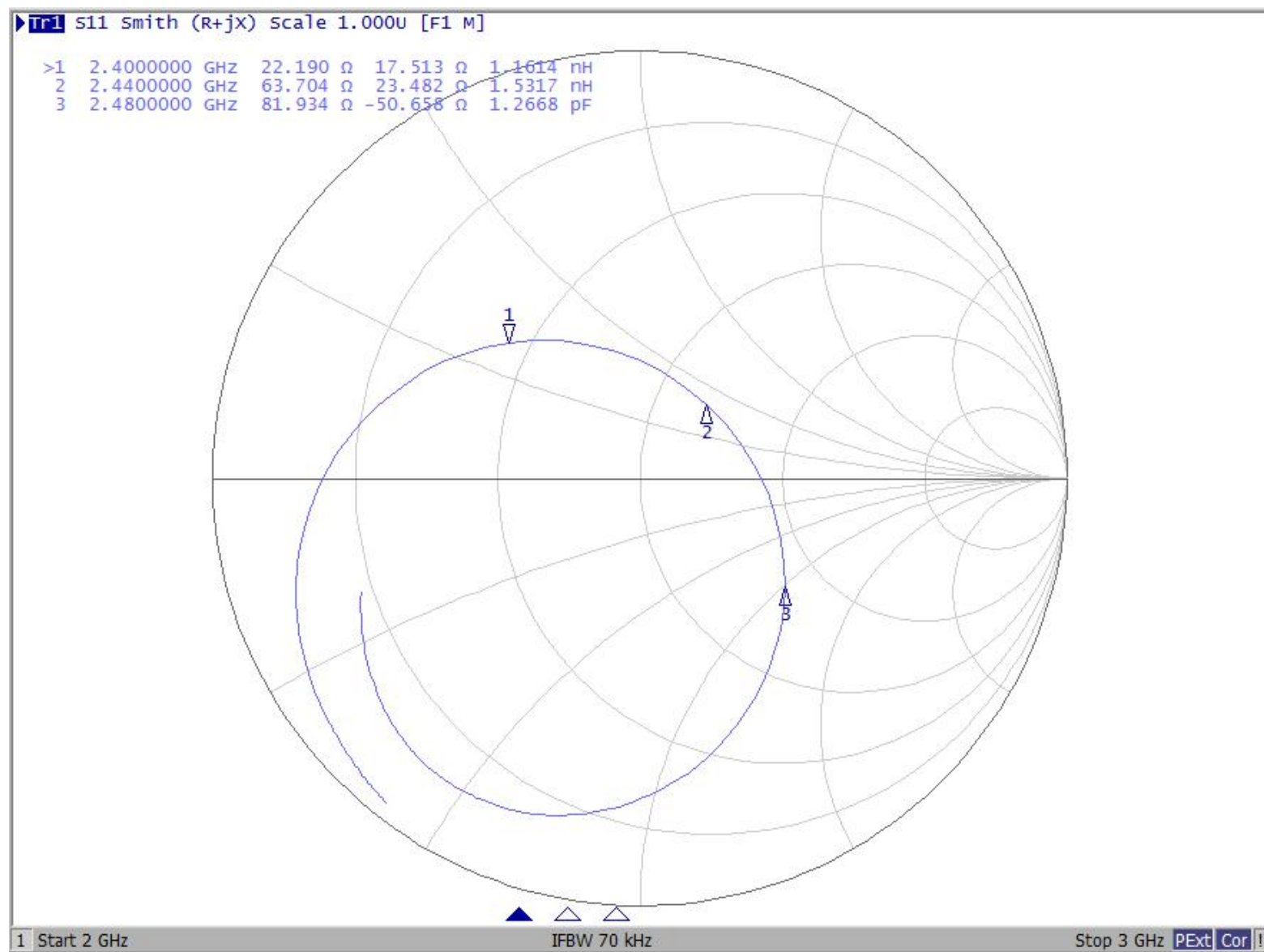
VSWR



Return loss



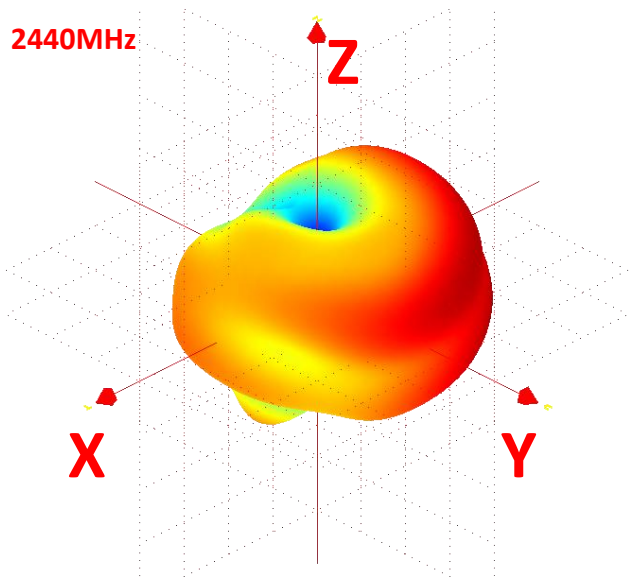
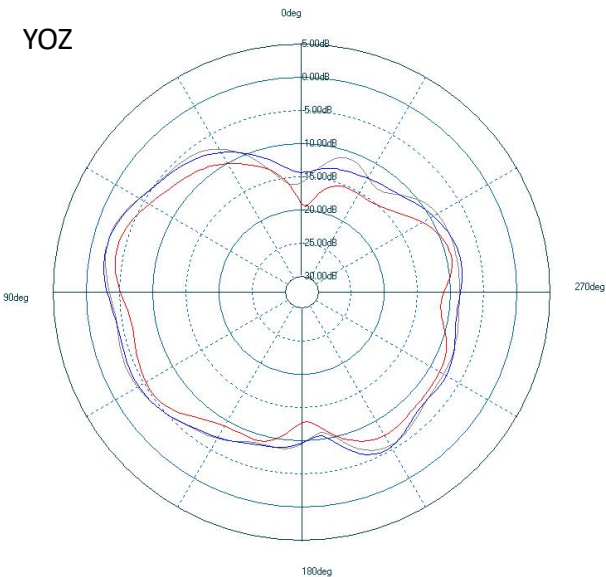
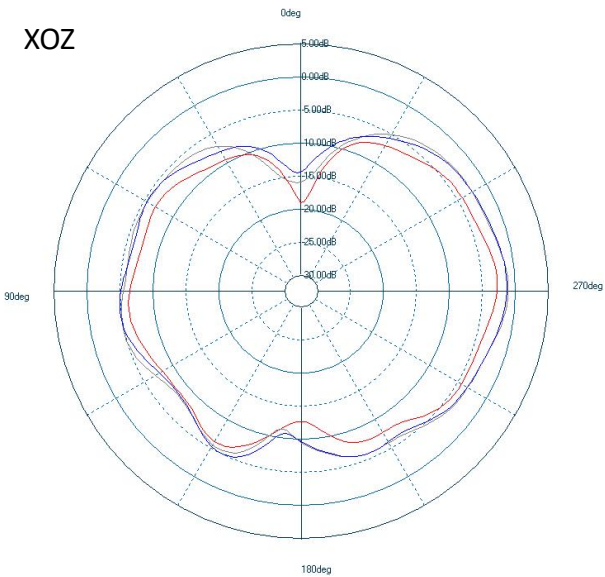
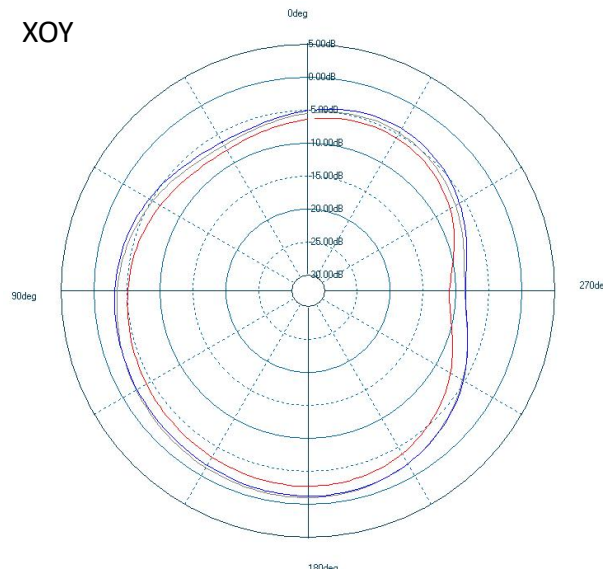
Smith Chart



Efficiency&Peak Gain

Frequency Mhz	Efficiency		Peak Gain
	%	dB	dB
2400	21.37	-6.70	-2.72
2410	24.92	-6.04	-1.98
2420	27.19	-5.66	-1.58
2430	29.41	-5.31	-1.20
2440	30.78	-5.12	-1.08
2450	31.76	-4.98	-1.08
2460	31.44	-5.03	-1.20
2470	31.34	-5.04	-1.18
2480	30.24	-5.19	-1.28
2490	28.65	-5.43	-1.51
2500	26.83	-5.71	-1.84

Radiation pattern



Thank You

