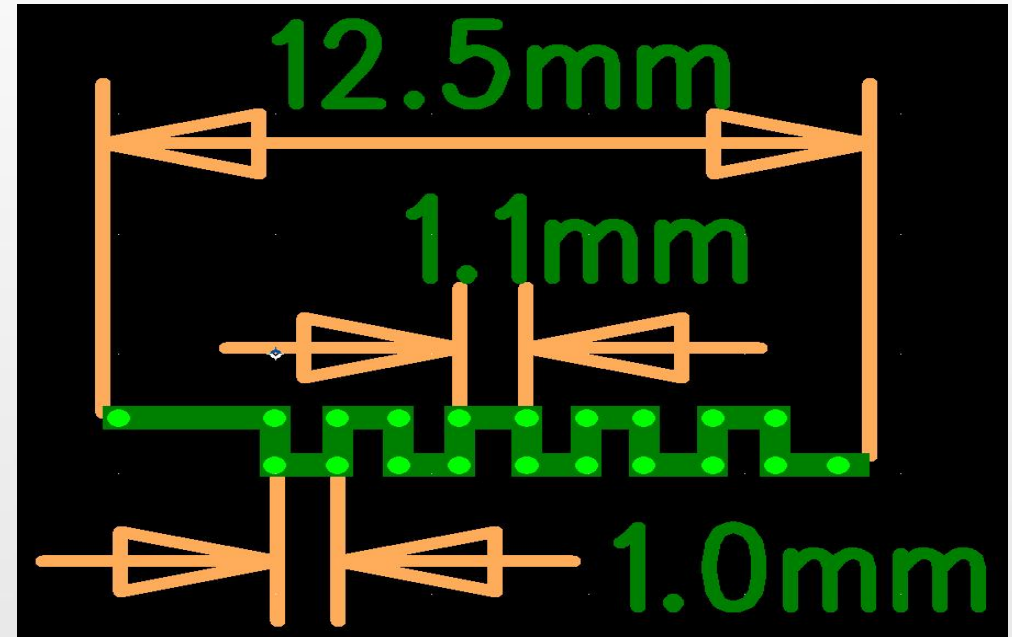


I. Test Condition

Antenna type:PCB

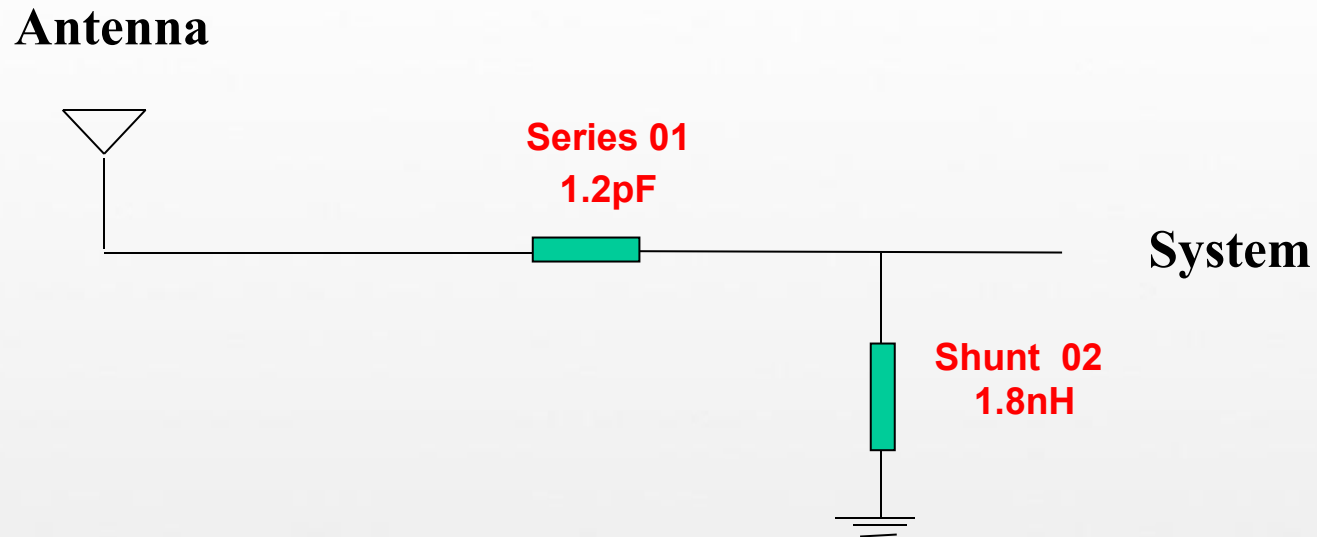


Antenna



II. Test Result

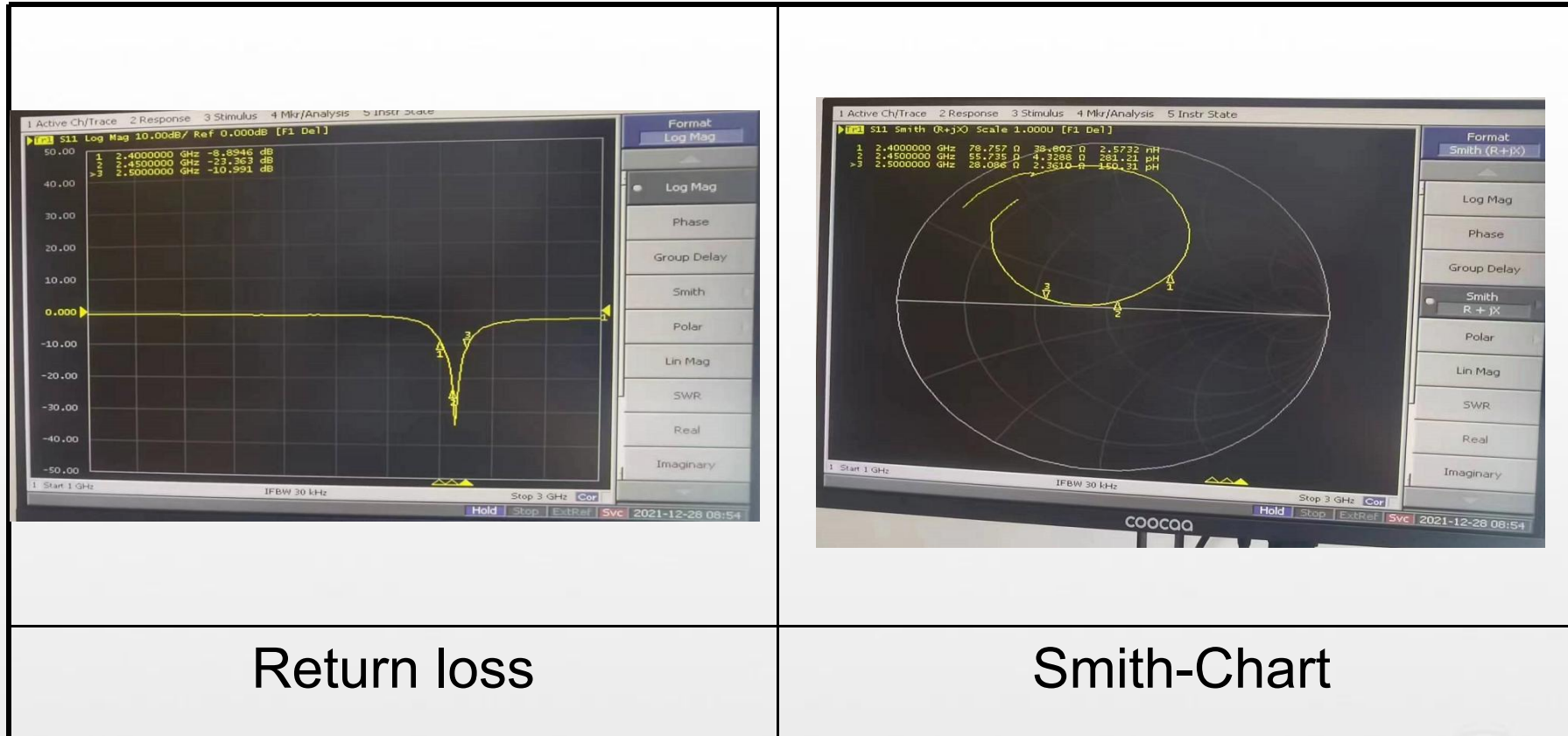
2.1 BT Antenna Matching



Location	Description	Vendor
Series 01	1.2pF	Murata
Shunt 02	1.8nH	N/A

II. Test Result

2.2. Patch Antenna S-Parameter

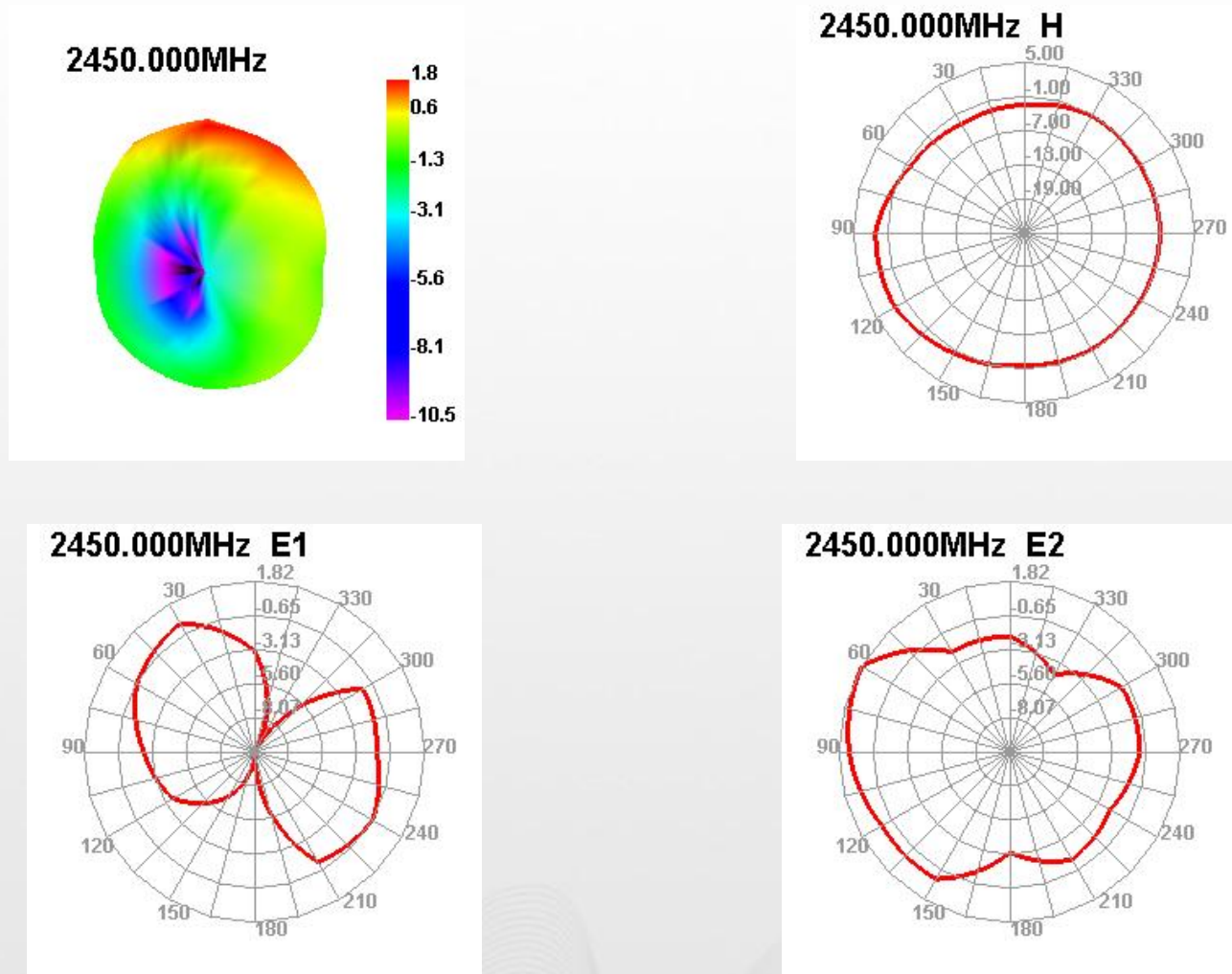


Return loss

Smith-Chart

Frequency(MHz)	Return loss (dB)	Impedance (Ω)
2400	-8.8	78.75
2450	-23.3	55.73
2500	-10.9	28.08

2.3 3D/2D Gain Pattern



2.4 Efficiency And Peak Gain

Frequency (MHz)	Efficiency (%)	Peak Gain (dBi)
2400	46.13	1.32
2420	47.21	1.54
2440	48.07	1.72
2450	48.36	1.81
2460	48.06	1.77
2480	47.95	1.53
2500	46.24	1.32