

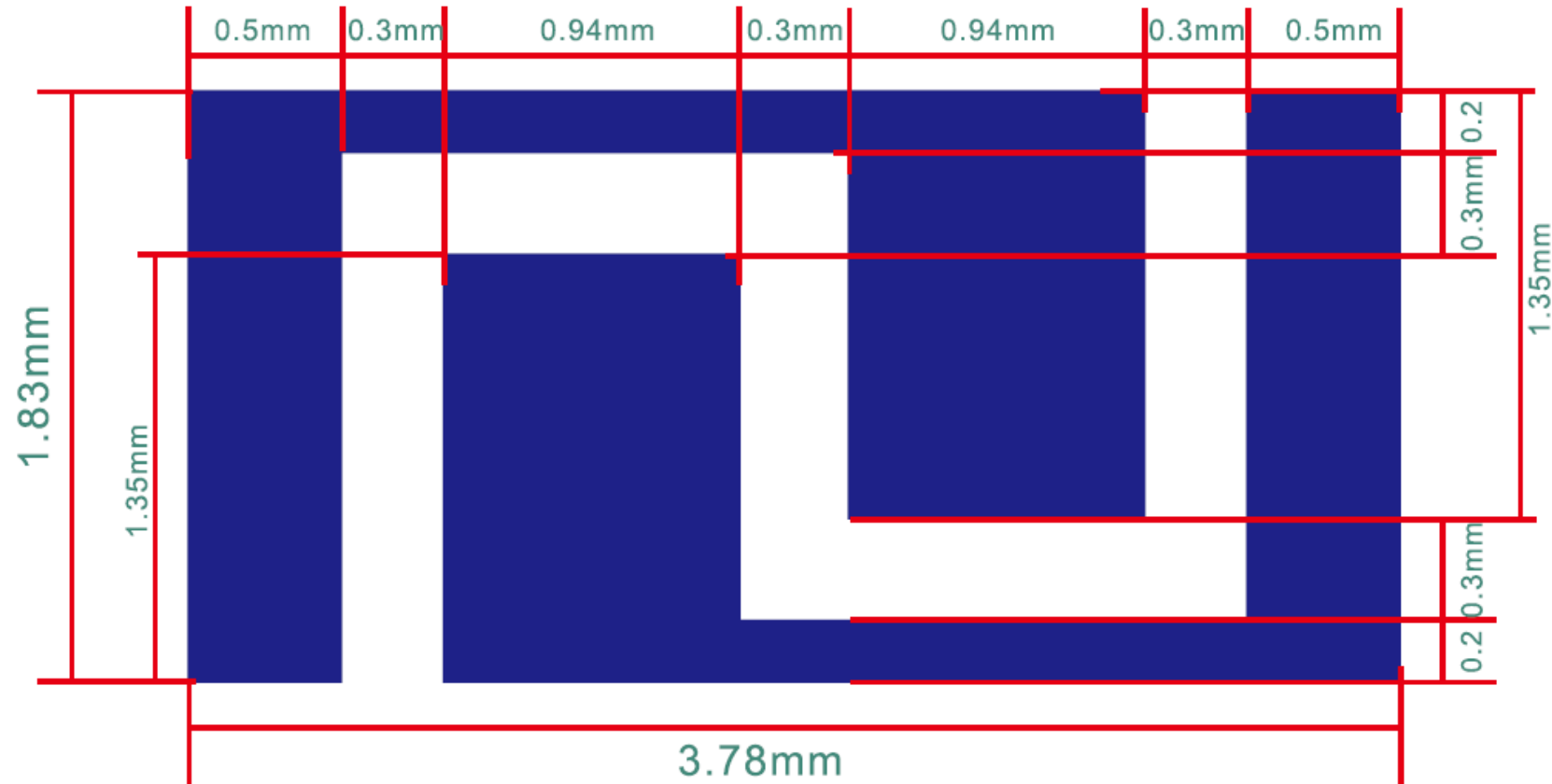
PCB Antenna spec

Model Number: G03 PCB Antenna

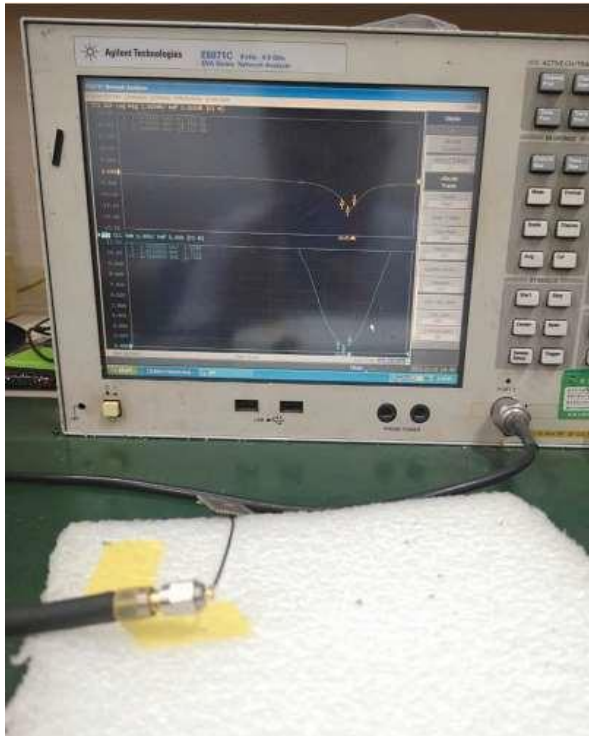


Manufacturer:	Shenzhen Koseli Technology Co.,Ltd.
Address:	4F, Block 5,Tumao Industrial Zone, South Rd Dalang, Longhua, Shenzhen, China
PRODUCT NAME:	Antenna
Model:	G03
Antenna type:	PCB ntenna

Antenna dimension

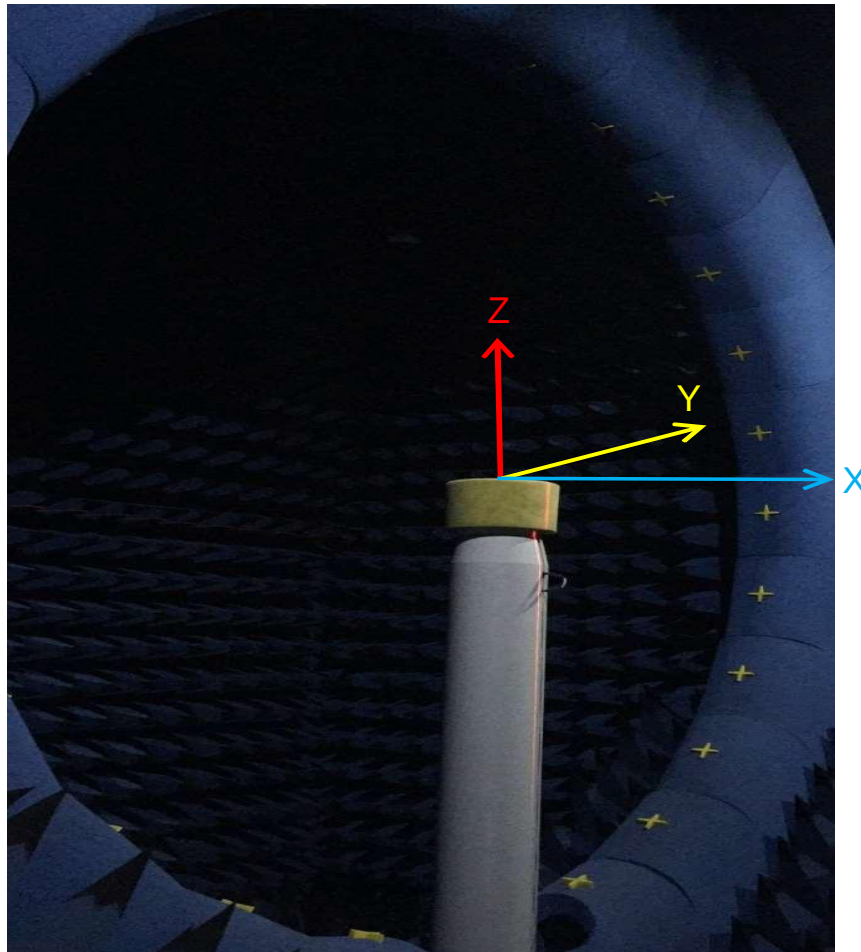


Measurement data



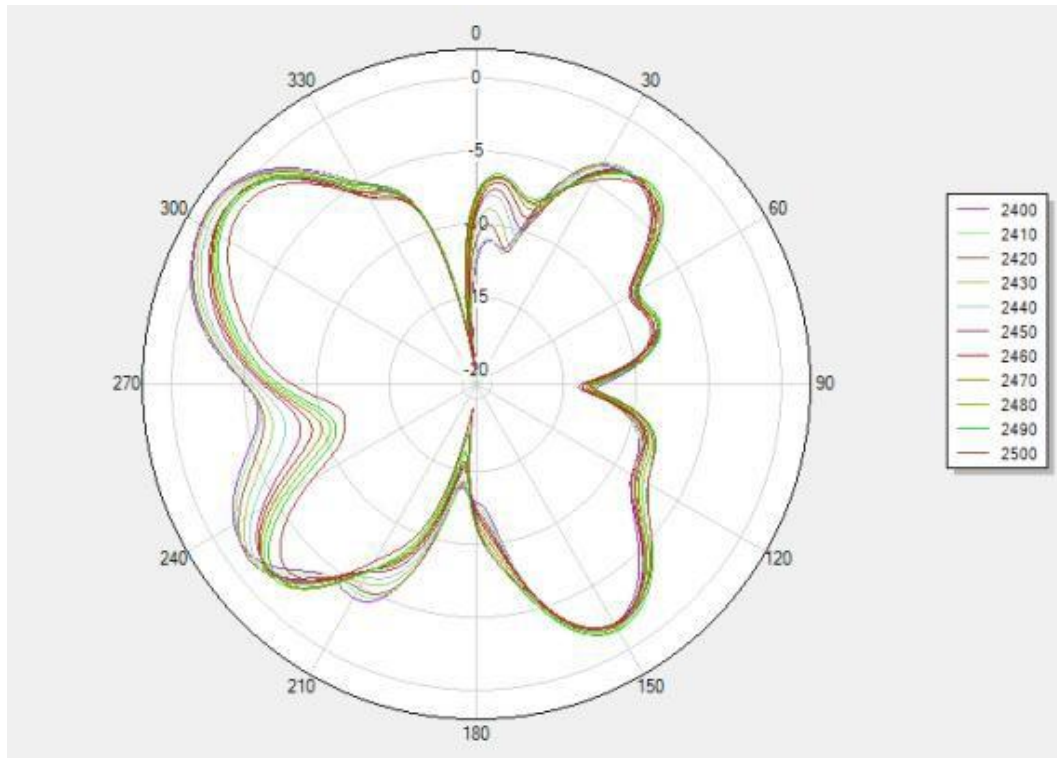
Frequency (MHz)	2400	2450	2500
Return Loss	-8.73	-11.76	-11.21
VSWR	2.16	1.71	1.77

Radiation pattern

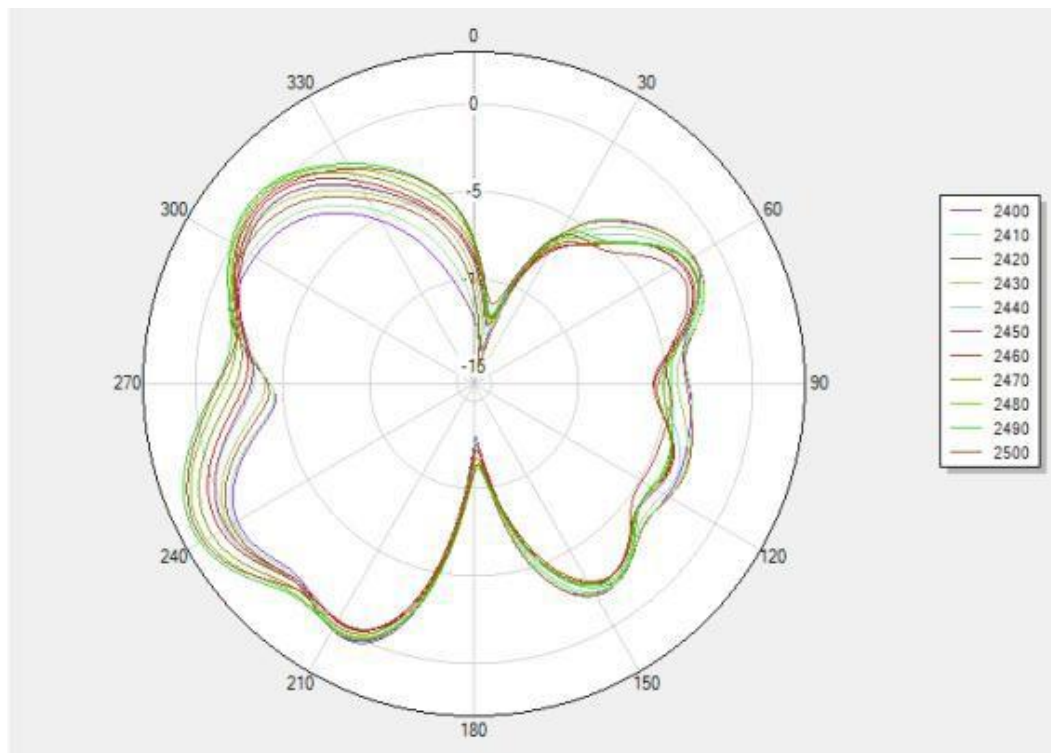


Radiation Pattern

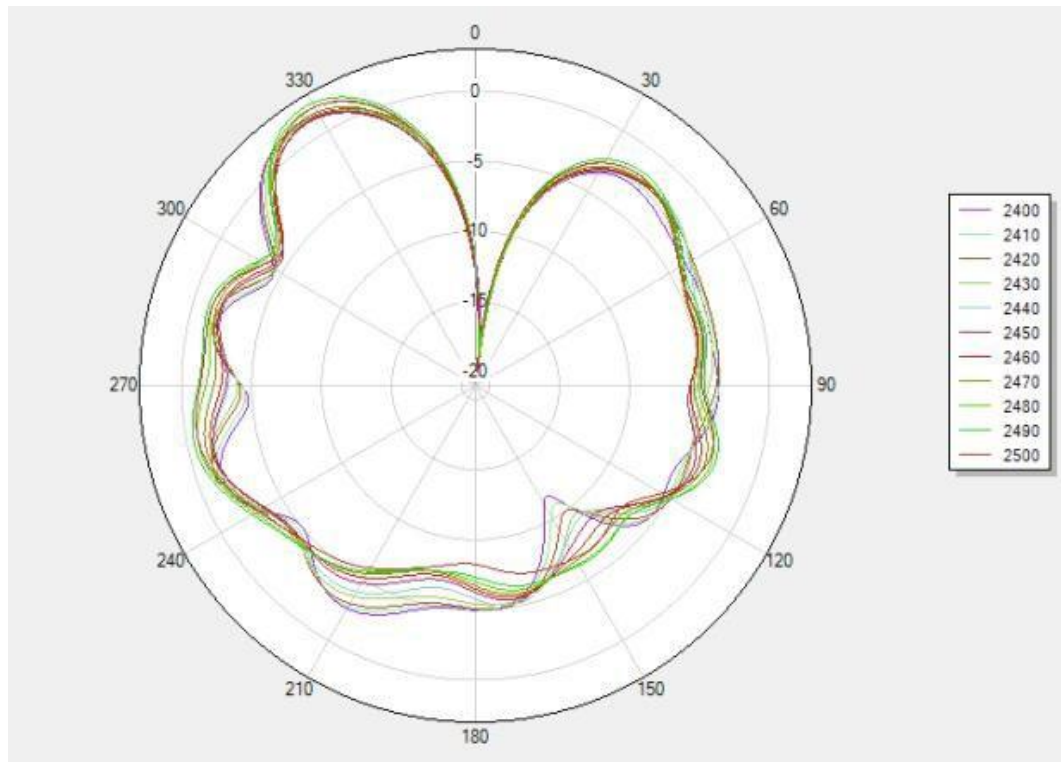
Phi 0 2D



Phi 90 2D



Theta 90 2D



Efficiency&Gain

Freq. (MHz)	Effi (%)	Gain (dBi)
2400	52.29	1.62
2410	52.17	1.71
2420	53.14	1.93
2430	54.16	1.98
2440	57.62	2.00
2450	59.64	2.17
2460	61.55	2.45
2470	60.64	2.38
2480	62.86	2.54
2490	59.85	2.30
2500	60.41	2.49