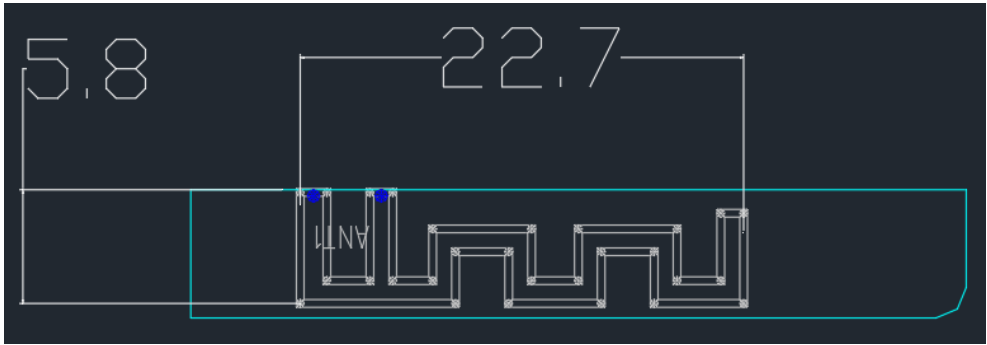


Antenna Specification

1. Antenna Describe

Antenna Manufacturer	Kunshan Innowave Communication Technology Co., Ltd.
Address	BuildingH, No.55, ShengchuangRoad, YushanTown, KunshanCity, Jiangsu Province, China
Antenna Model	H6 BOX
Antenna Type	PCB Antenna
Antenna Gain	-2.4dBi Max
Frequency Rang	2400-2500MHz
VSWR	≤2
Input Impedance	50 Ω

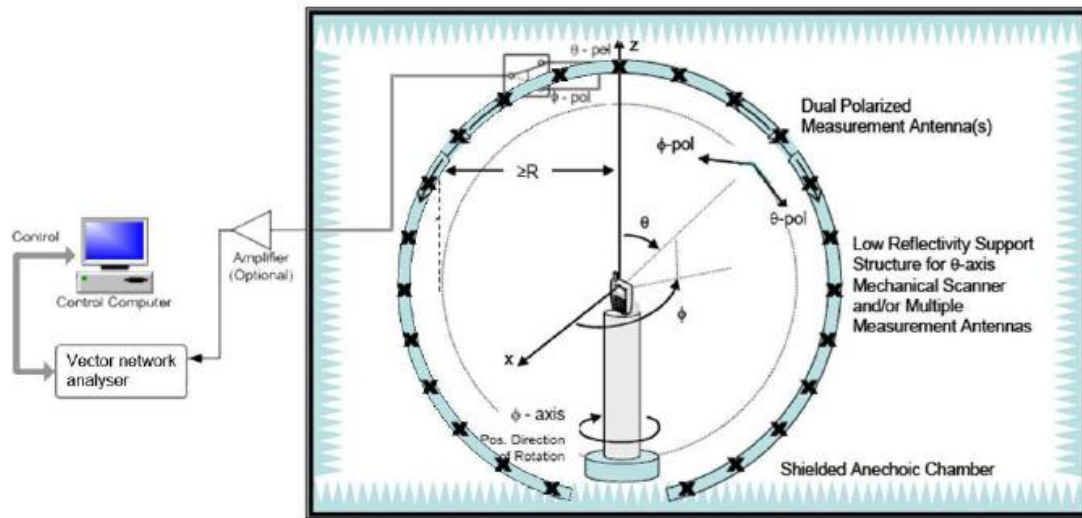
2. External View Drawing



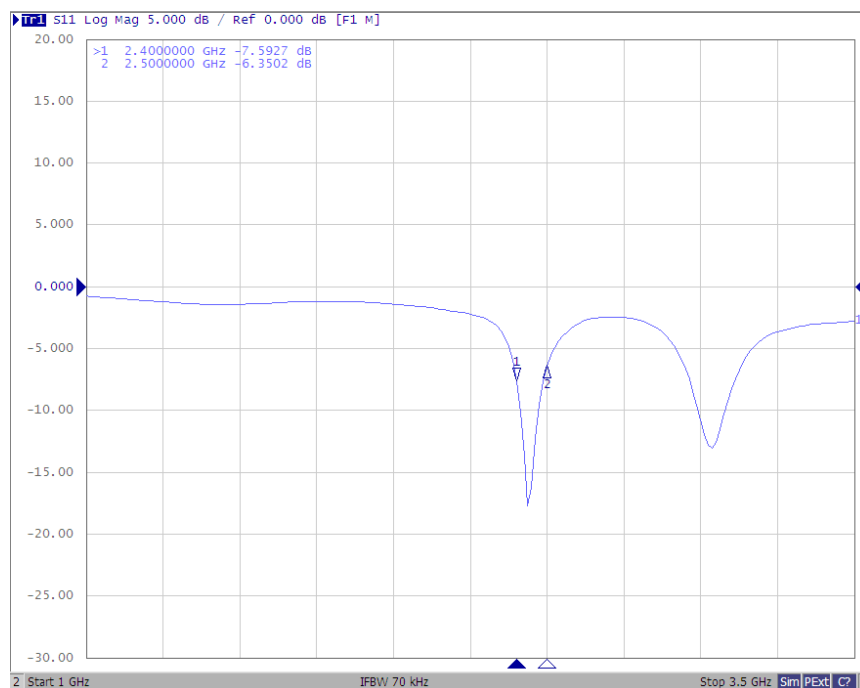
Unit: mm

3. Measurement Result

3.1 Test Setup



3.2 S11 Parameter



3.3 Antenna test data

Frequency (MHz)	Efficiency (dB)	Gain (dBi)	Efficiency (%)
2400	-8.84	-2.48	13.06
2410	-8.62	-2.47	13.73
2420	-8.24	-2.4	14.98
2430	-7.81	-2.45	16.56
2440	-7.47	-2.61	17.89
2450	-7.22	-2.82	18.95
2460	-7.11	-3.15	19.46
2470	-7.23	-3.19	18.92
2480	-7.41	-3.08	18.15
2490	-7.72	-3.08	16.9
2500	-8.16	-3.22	15.27

3.4 Antenna test diagram

