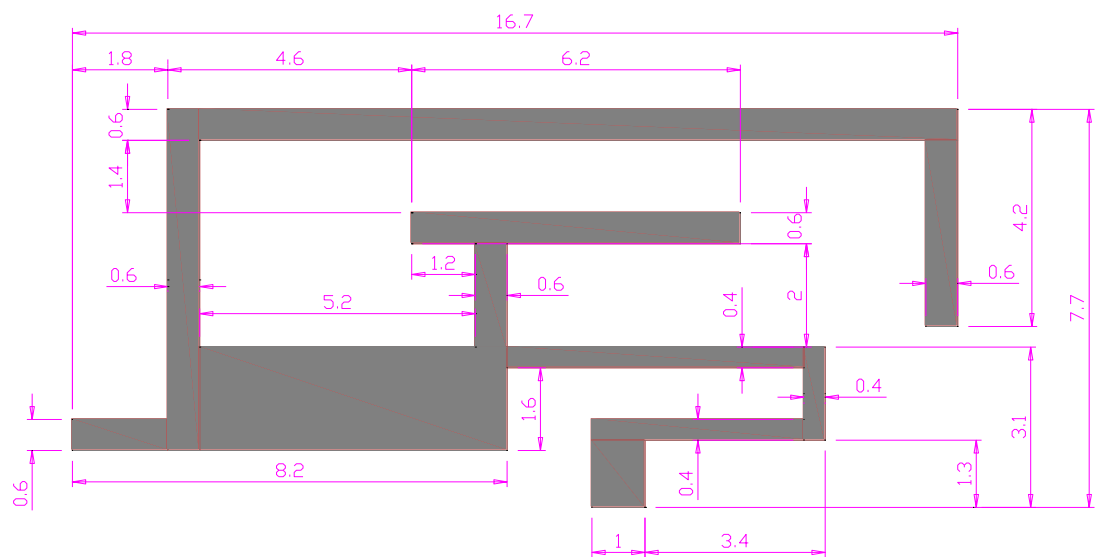


Antenna Specification

1. Antenna Describe

Antenna Manufacturer	Shenzhen Baoxin Xinwang Technology Co., LTD
Antenna Address	355 Huarong Road, Tongsheng Community, Dalang Street, Longhua District, Shenzhen
Antenna Model	WXT28_WF2
Antenna Type	PCB Antenna
Antenna Gain	2.4G: 3.27 dBi Max 5G: 3.86 dBi Max
Frequency Rang	2400-2500MHz, 5150-5850MHz
VSWR	≤3
Input Impedance	50 Ω

2、 External View Drawing



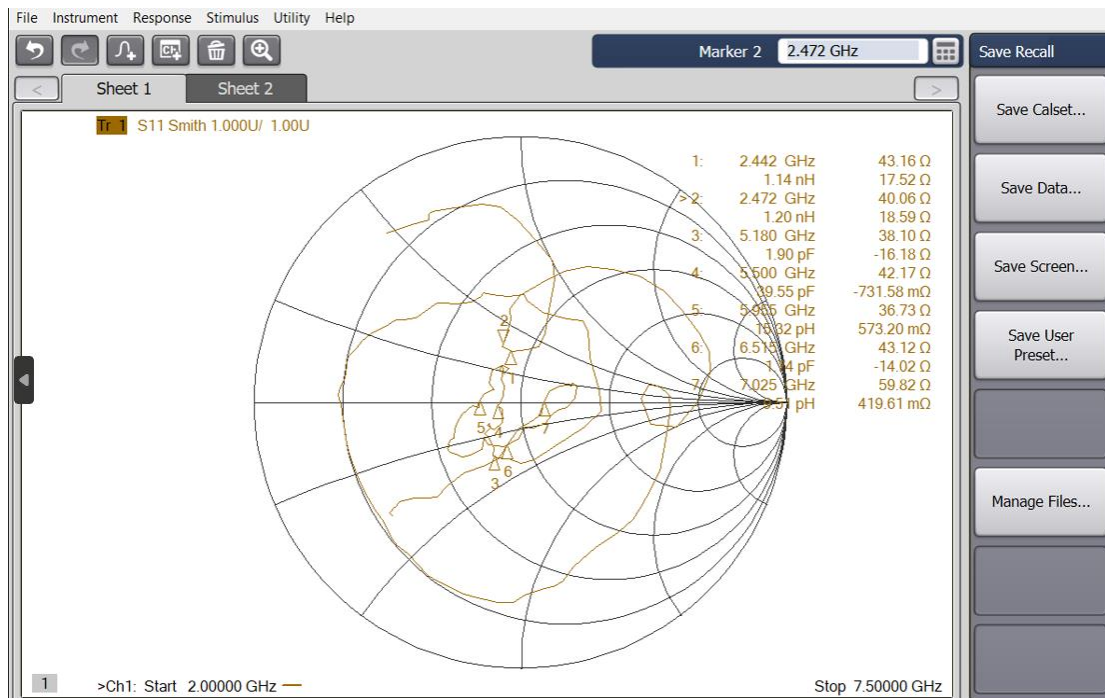
Unit: mm

3 Measurement Result

3.1 Antenna performance test diagram



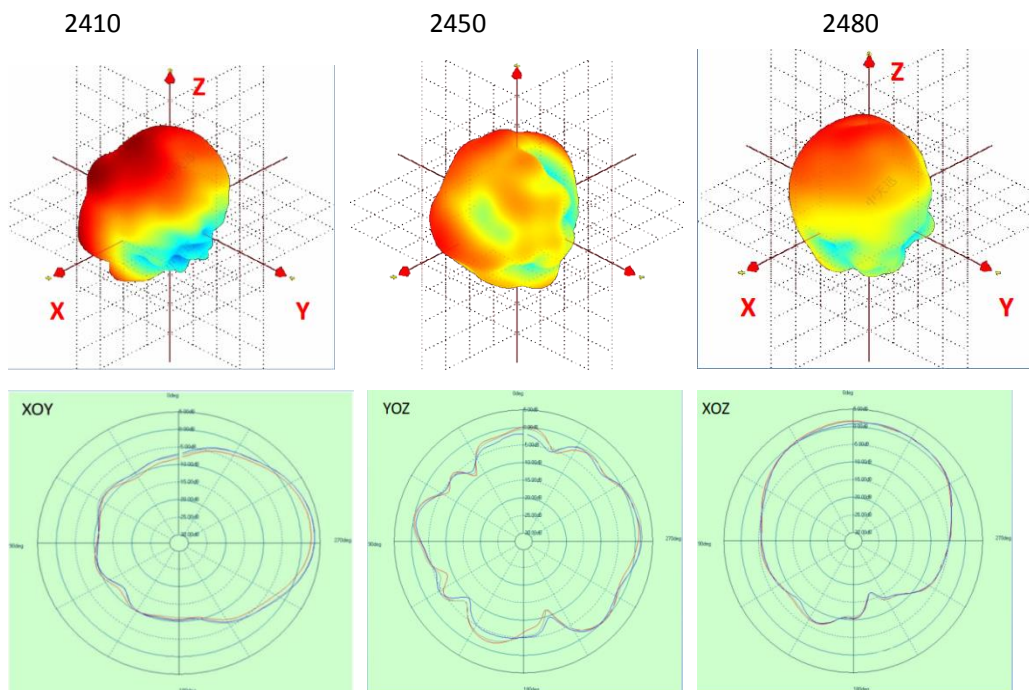
3.2 Smith



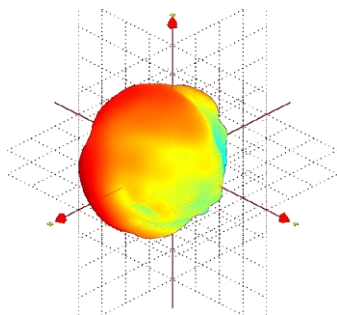
3.3 Antenna test data

Frequency (MHz)	Efficiency (%)	Gain (dBi)
2400	44.25	3.18
2450	45.16	3.27
2480	45.08	3.21
5150	62.06	3.86
5500	61.90	3.84
5850	60.86	3.79

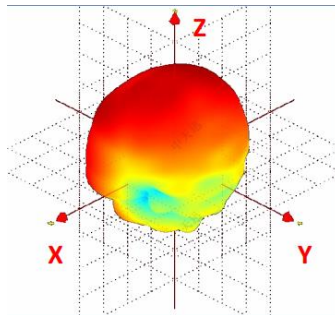
3.4 Antenna test diagram



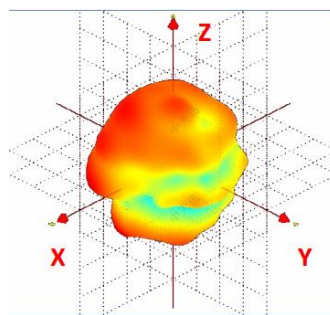
5150



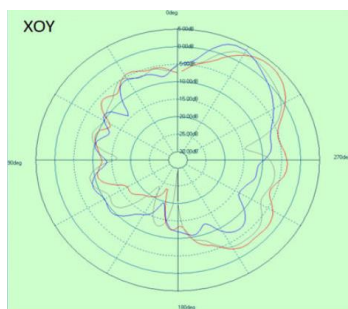
5500



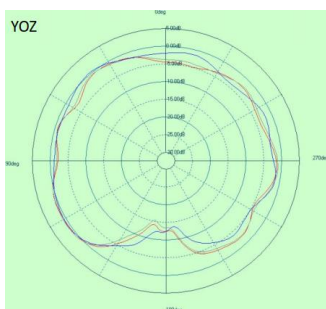
5850



XOY



YOZ



XOZ

