

Product specification

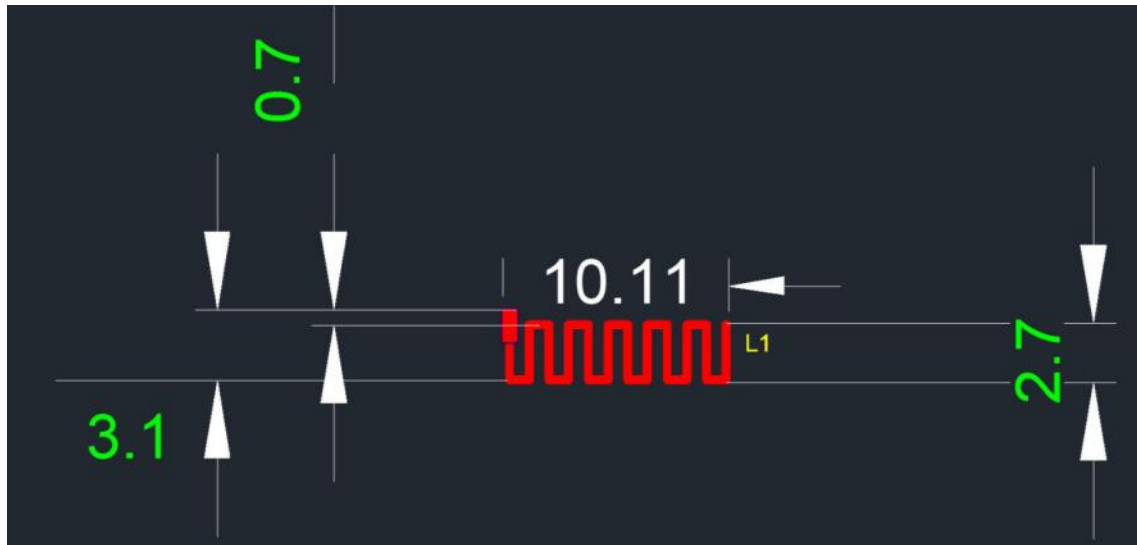
Guangdong Kingshine Electronic Technology Co.,Ltd.

Address: No.9 Longshan Eight Road,Daya Bay,West District,Huizhou City

1. Technical indicators of products

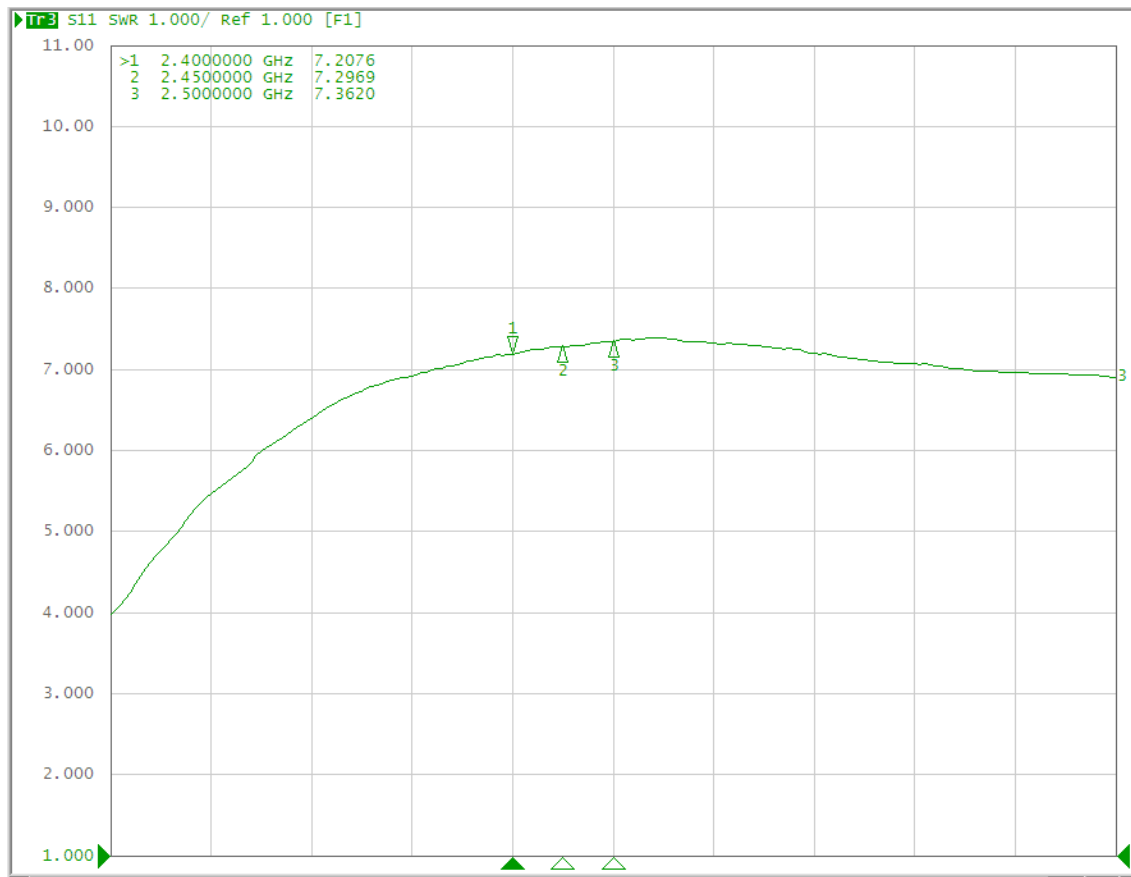
Frequency Range(MHz)	2400-2500
Band Width(MHz)	100
Impedance (Ω)	50
VSWR	7.29
Return Loss (dB)	-15.3
Peak Gain(dBi)	-16.40
Polarization	Linear Vertical
Antenna Material	PCB
Operating Temp (° C)	-20 ~65
Storage Temp (° C)	-30 ~75

2. Product picture



3、 Test Data: S-Parameter test data S

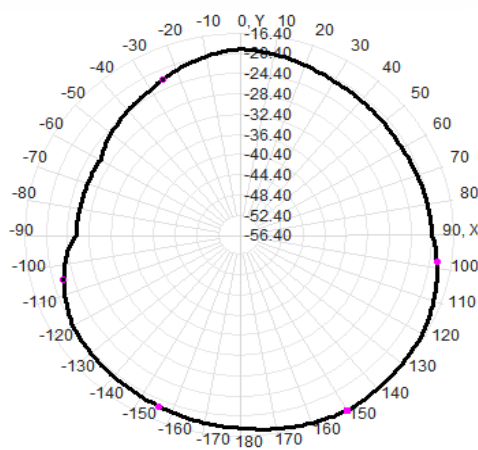
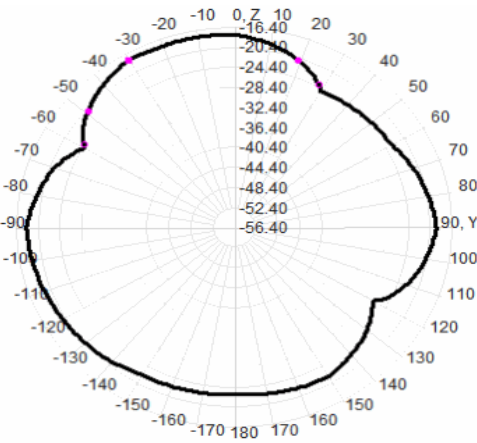
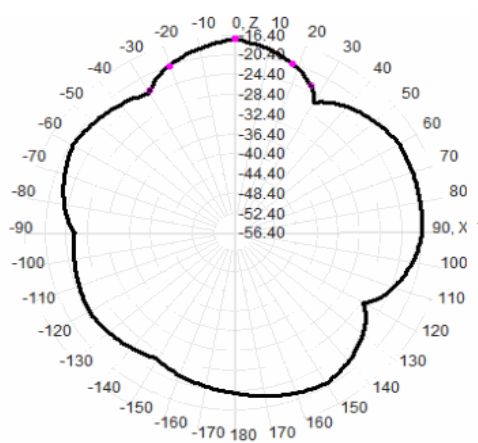
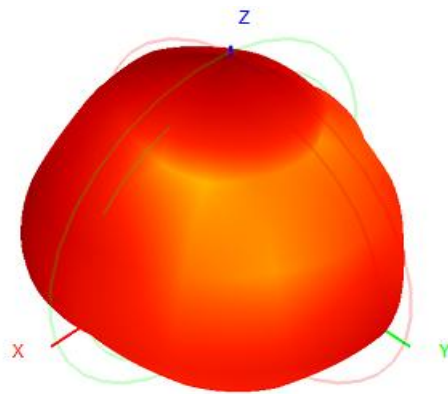
Frequency MHZ	2400	2450	2500
V.S.W.R	7.2	7.29	7.36



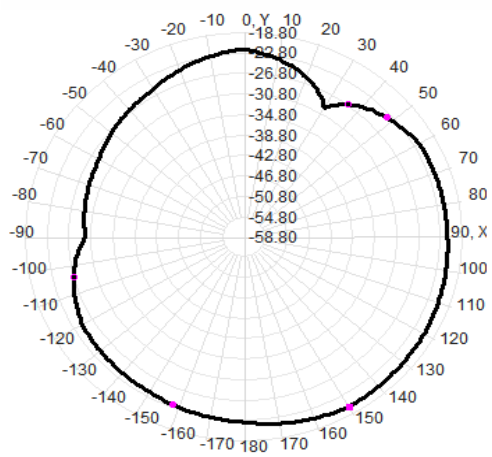
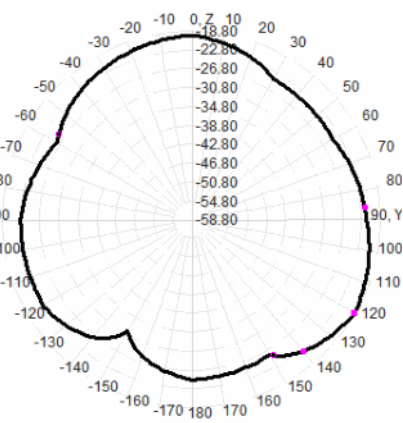
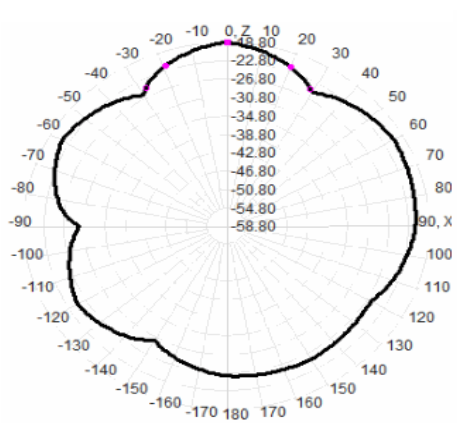
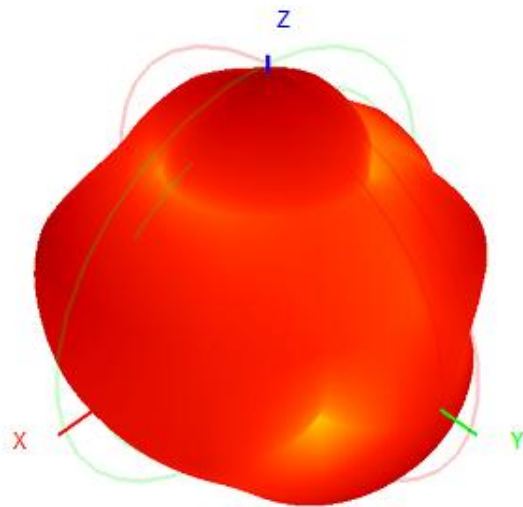
Passive measurement:

Frequency MHZ	Efficiency(%)	Peak GAIN (dbi)
2400	-21.59	-16.39
2450	-23.26	-17.69
2500	-23.12	-17.89

2400



2450



2500

