

SPEC

Company : Shenzhen Kexin Wireless Technology Co., Ltd

Company Address : Building H, Hong Yongli Industrial Zone,

Shabeili, Baolong Street, Longgang District, Shenzhen, China

SPEC Description : Black inner pin dual frequency
oar/L=160MM/SMA Male internal pin/

Time : 06.05.2023

Factory confirmation:

Department	Examine	Approve
RF	Jinghong Liu	Bin Li
Structure	Dongzhan Xie	Bin Li
QC	Fei Wang	Bin Li

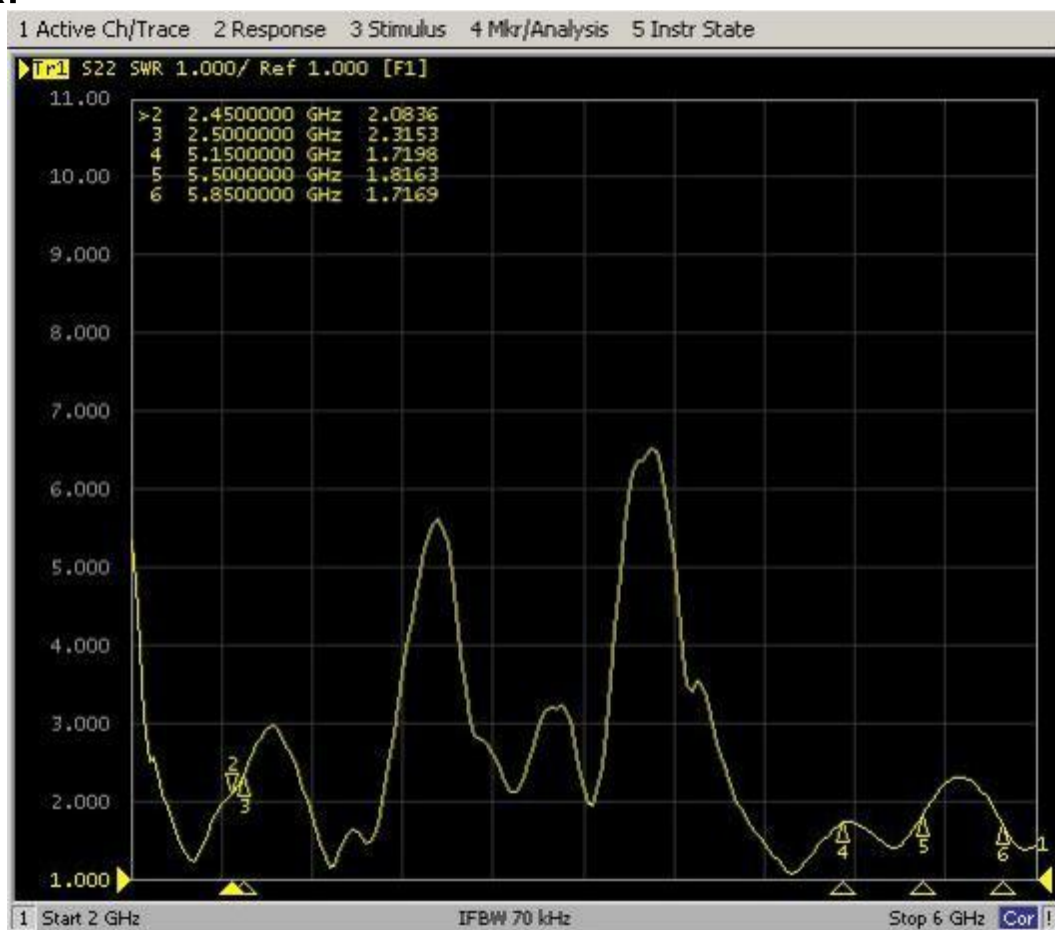
Client confirmation:

QC	Examine	Approve

1. Product Picture



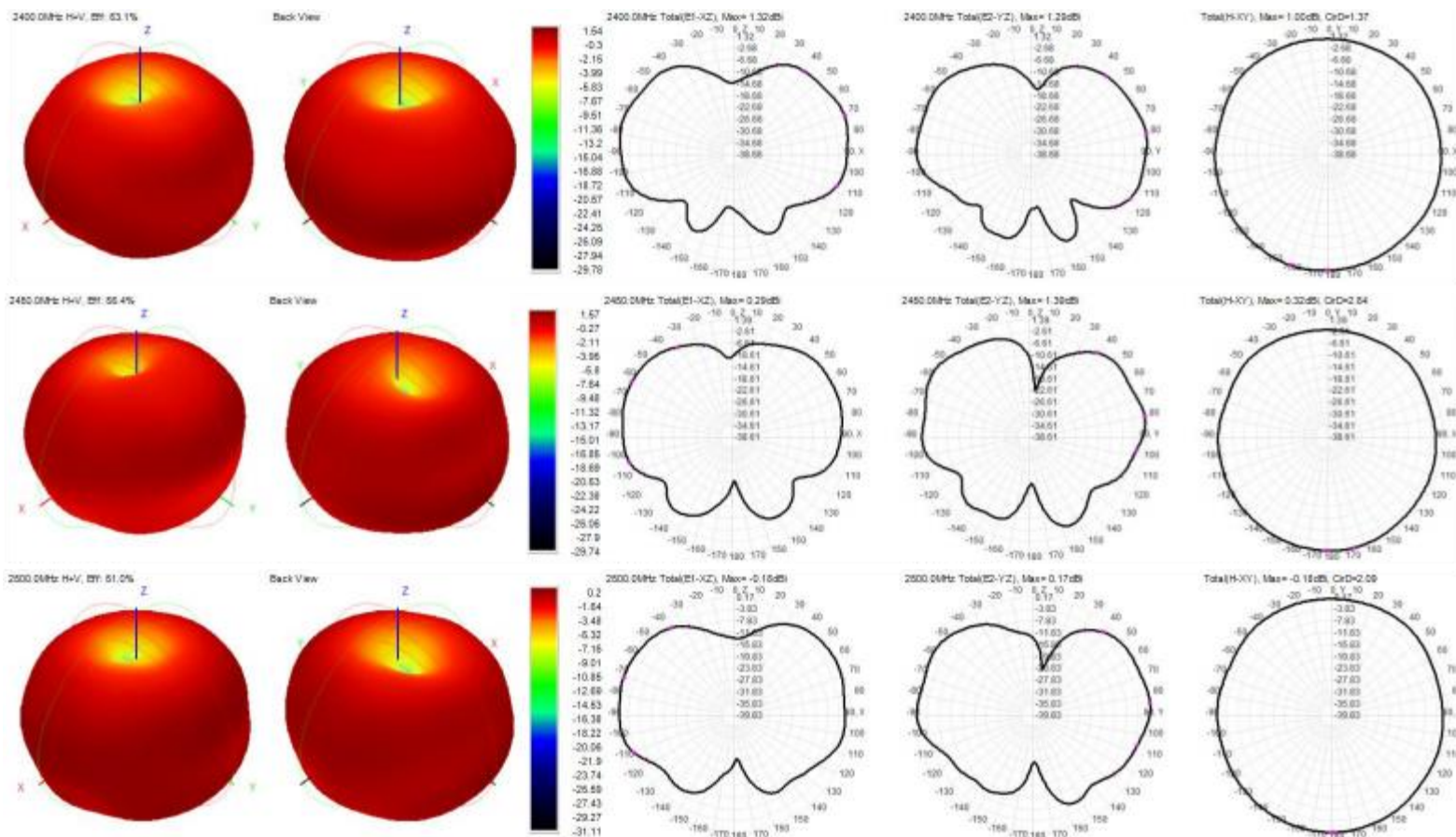
2. Electrical Performance Test Report. VSWR:

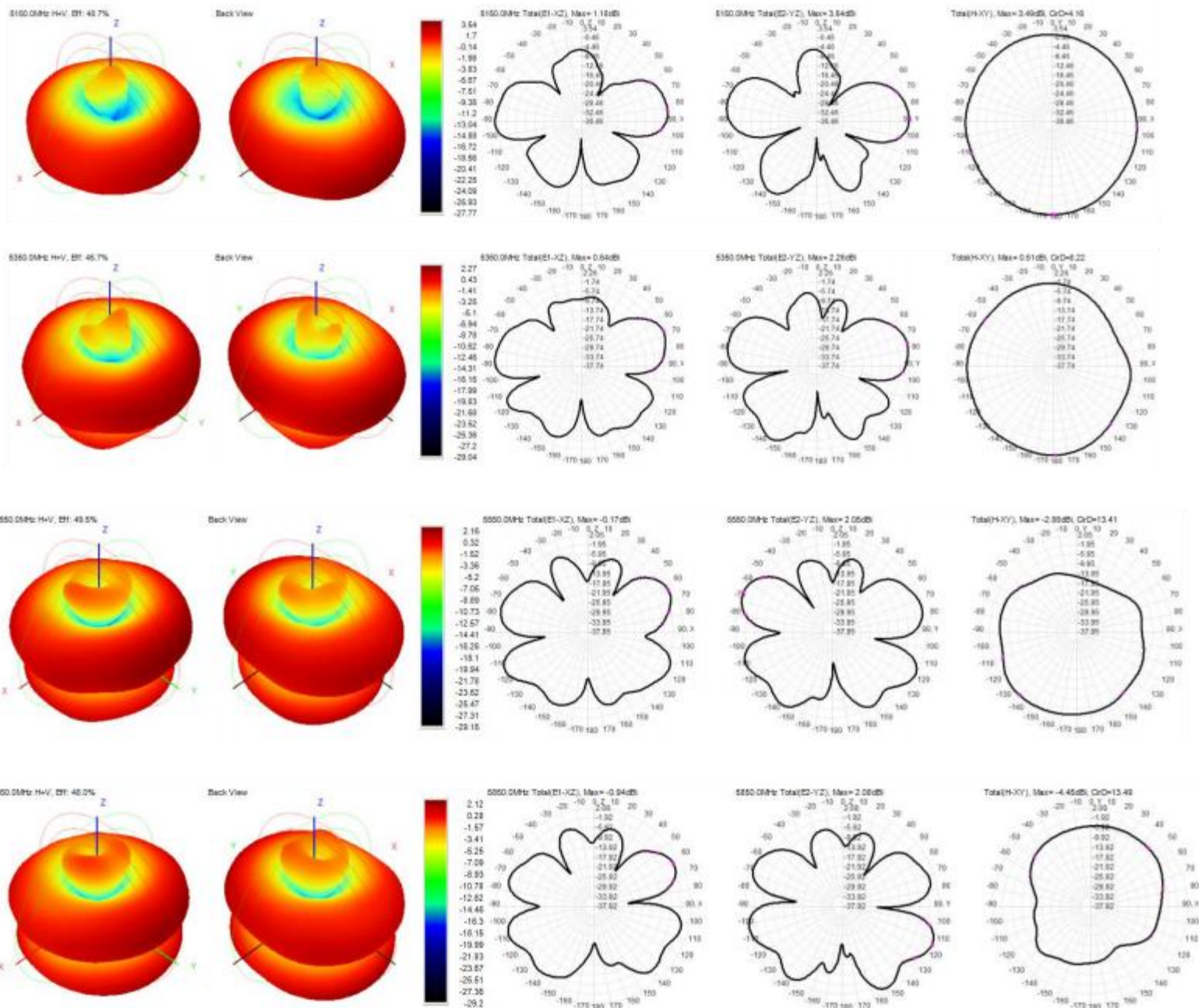


Efficiency&Gain

Freq (MHz)	Effi (%)	Gain (dBi)
2400	63.10	1.54
2450	56.4	1.57
2500	51.01	0.20
5150	48.71	3.54
5350	45.72	2.27
5550	49.52	2.16
5850	47.97	2.12

3D&2D directional diagram





3. Product performance parameters

Electrical Specifications	
Frequency Range (MHz)	2400-2500/5150-5850
Input Impedence (Ω)	50
V.S.W.R	≤ 2.0
Gain (dBi)	4.0 ± 1
Polarization Type	Vertical
Radiation Direction	Omni-Directional
Mechanical Specifications	
Connect Type	SMA
Cable Type	/
Size	160*18MM
Operating Temp	-20 ~ +65 °C
Storage Temp	-30 ~ +75°C

4.Product 2D

