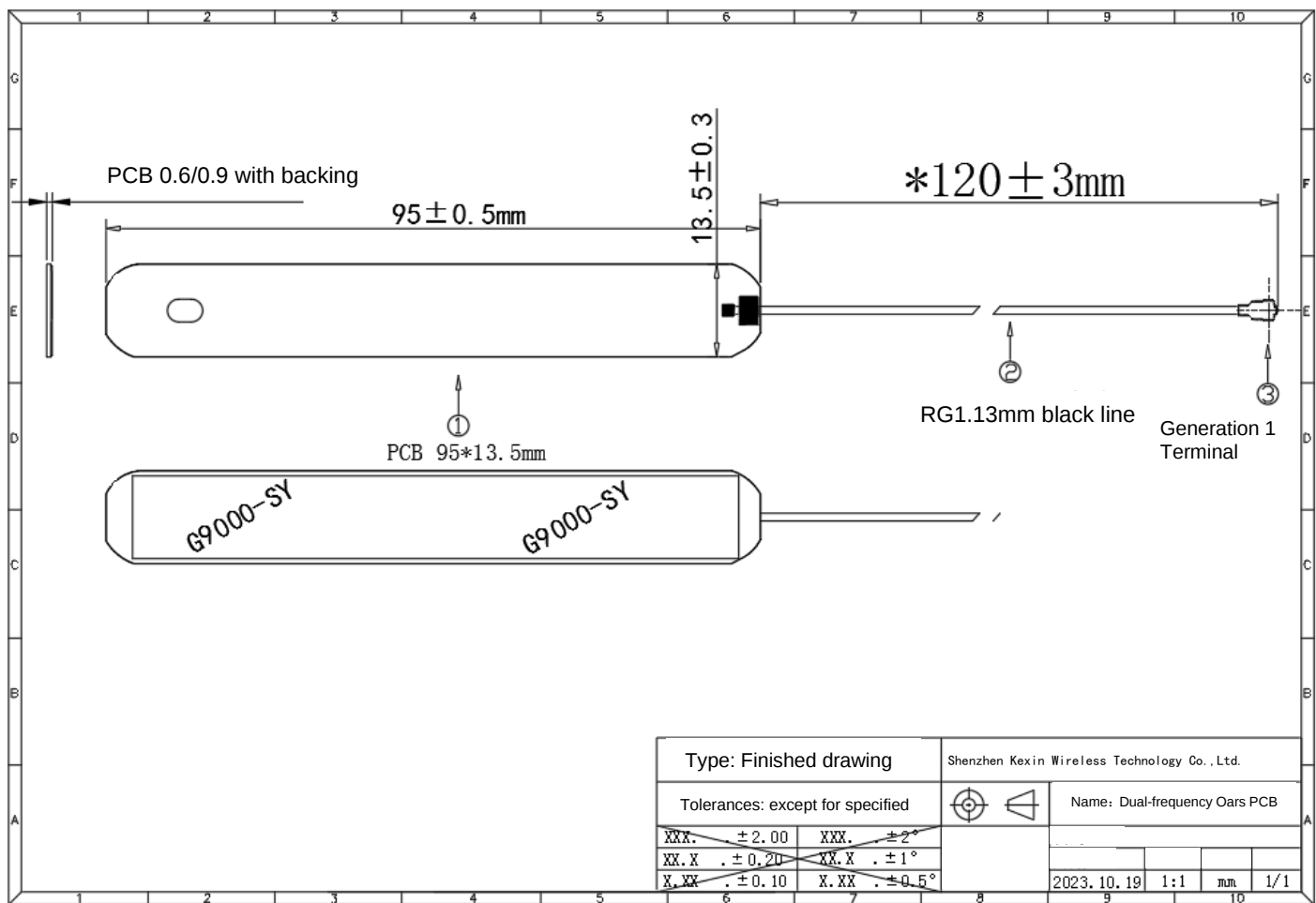

Antenna Specification

Model : PCB/RG1.13L=120MM

Manufacturer Shenzhen Kexin Wireless Technology Co., Ltd.

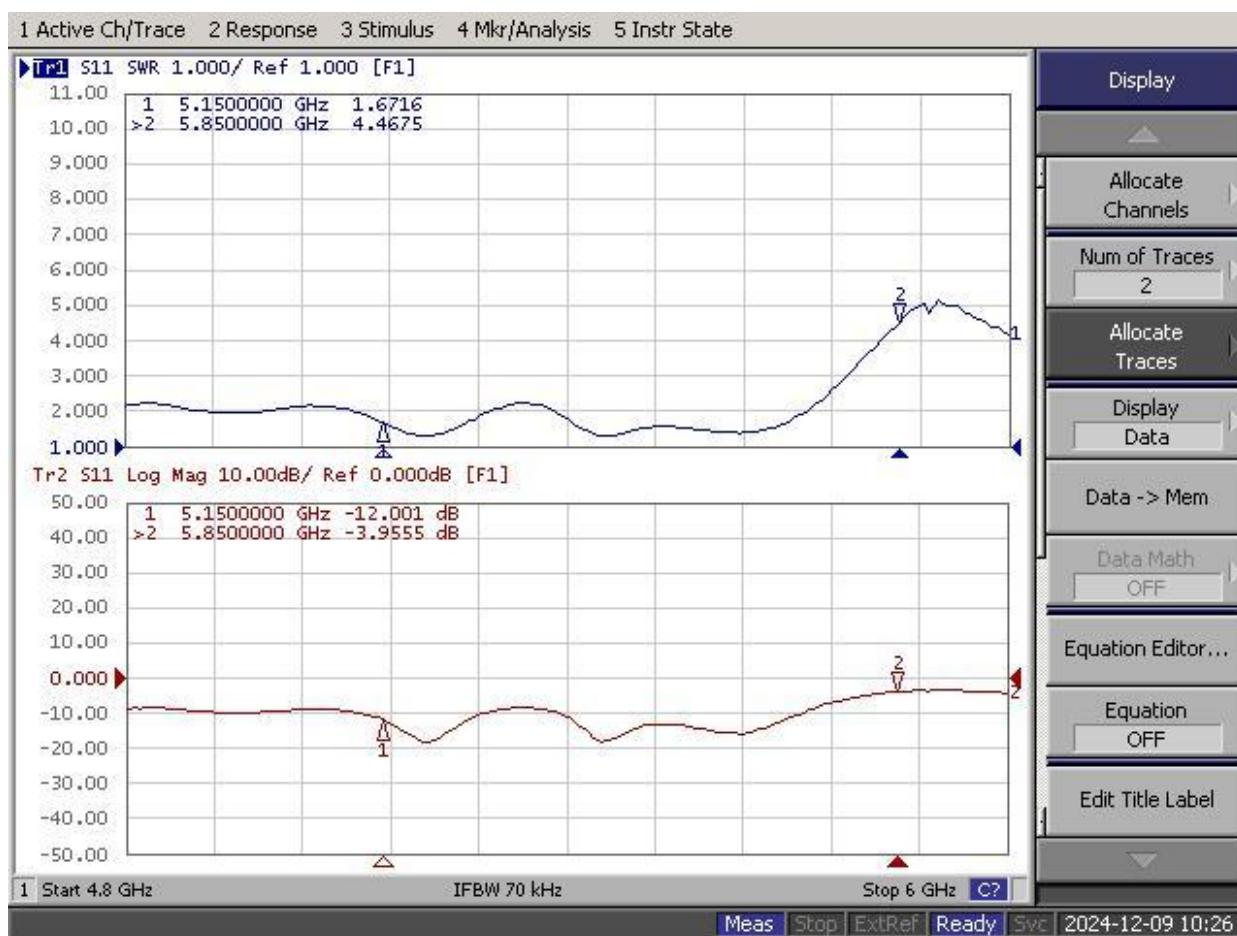
Address Building H, Hong Yongli Industrial Zone,
ShaBeiLi, Baolong Street, Longgang District,
Shenzhen, China

1. Picture



2. Electrical Performance (Single Antenna)

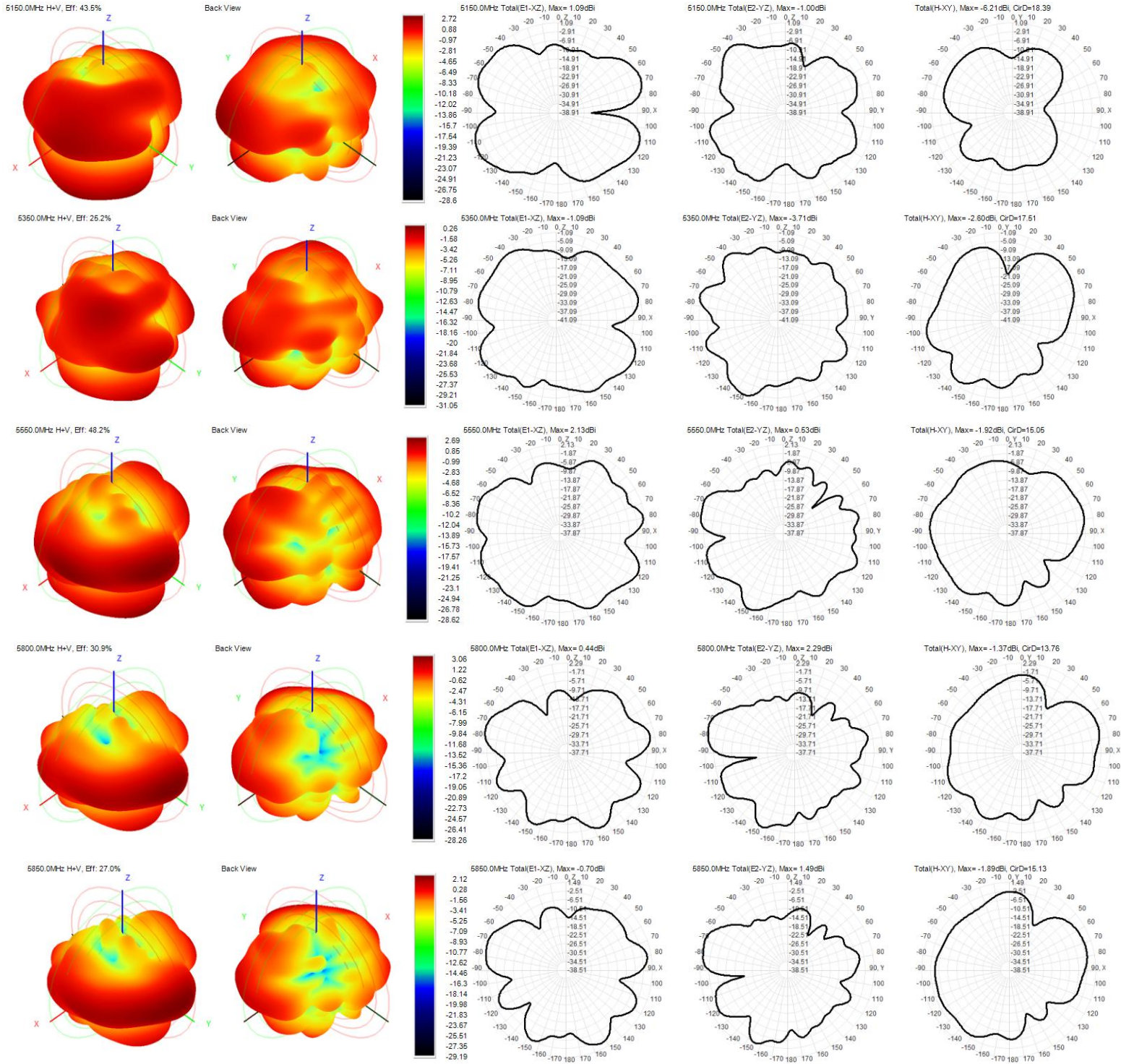
VSWR & Return Loss:



Efficiency&Gain

Freq (MHz)	Effi (%)	Gain (dBi)
5150	43.54	2.72
5350	25.22	0.26
5550	48.18	2.69
5800	30.87	3.06
5850	27.04	2.12

2D&3D Radiation Pattern



4. Parameters

Electrical Specifications	
Frequency Range (MHz)	5150-5850
Input Impendence (Ω)	50
V.S.W.R	≤ 2.0 (Unmatched equipment, for information only)
Gain (peak)(dbi)	4 ± 1 (Unmatched equipment, for information only)
Polarization Type	Vertical
Mechanical Specifications	
Material	PCB
Connect Type	IPEX(Generation 1)
Size	95*13.5*0.6MM (PCB)
Operating Temp	-20 ~ +65 °C
Storage Temp	-30 ~ +75°C