

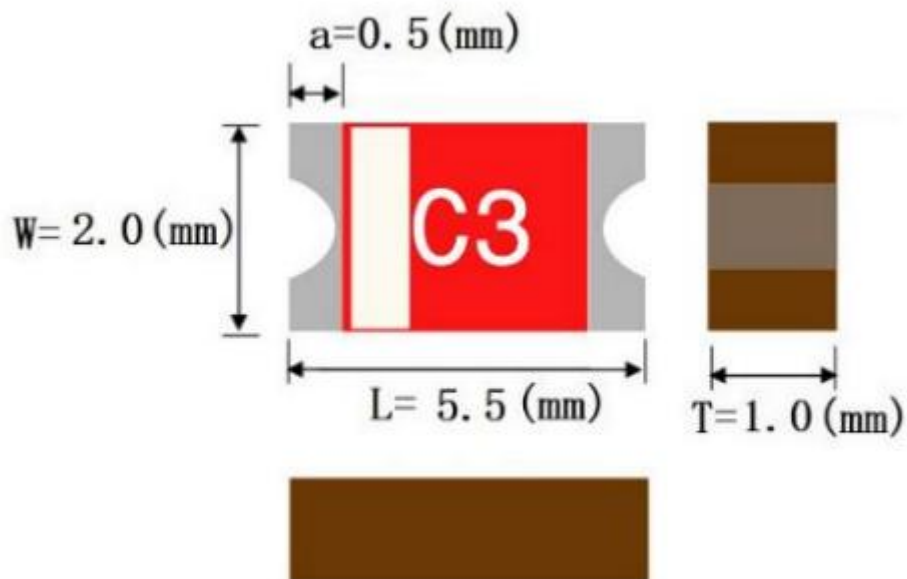
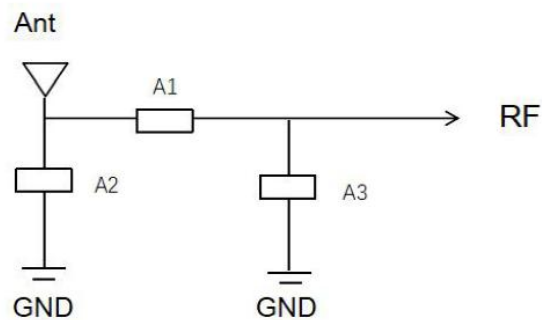


ANT Communication Technology (Shenzhen) Co., LTD.

Antenna Datasheet

Manufacturer : Ningbo Siming Automotive Co.,Ltd

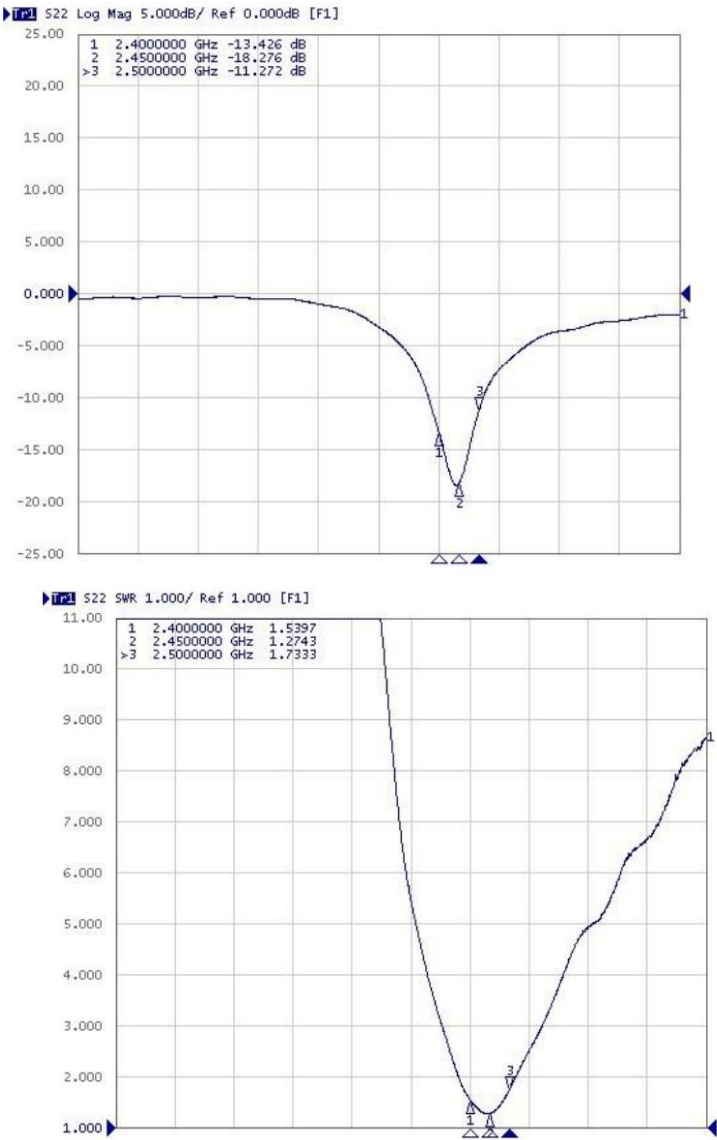
Model : Ceramics Antenna



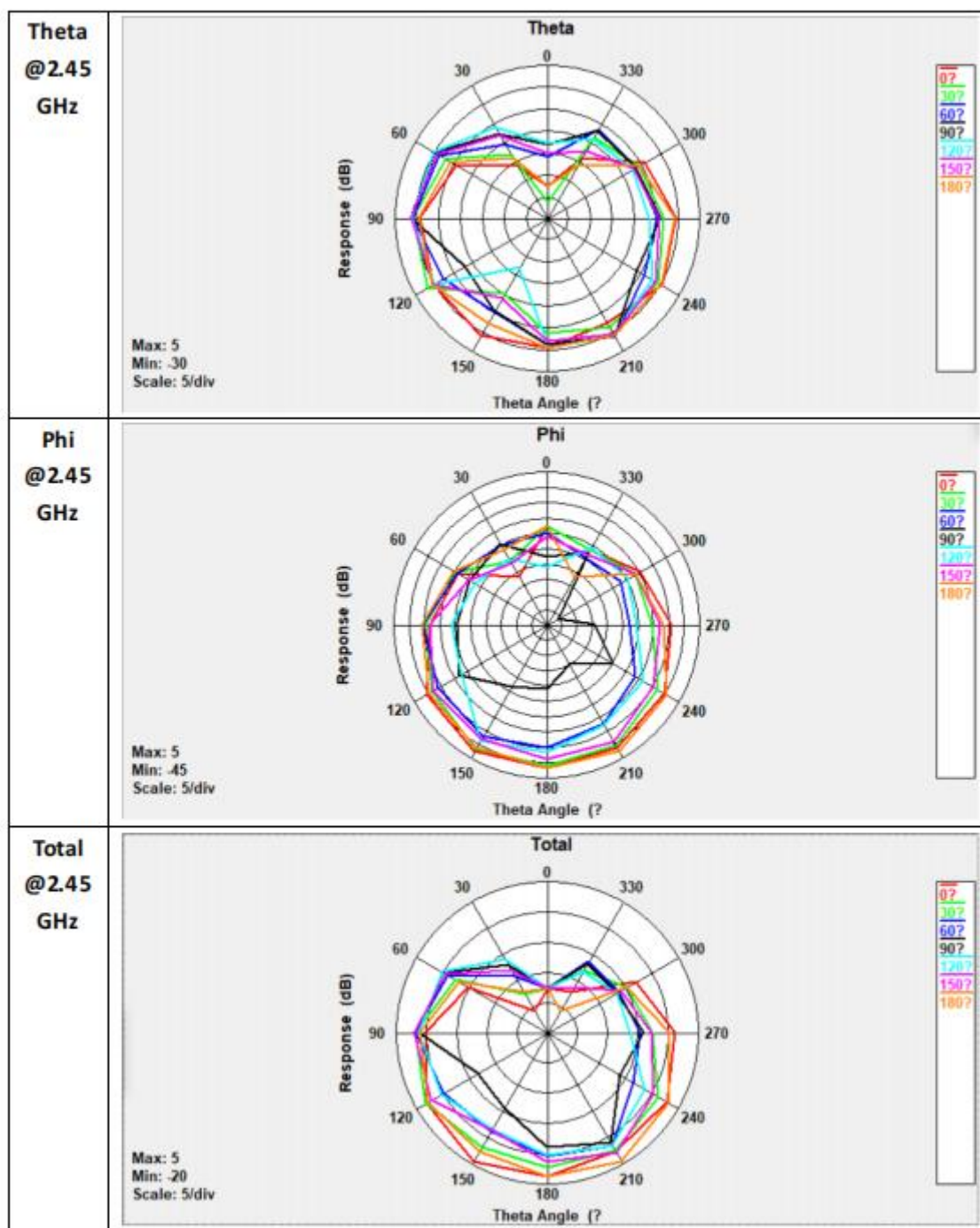
1、Gian

工作频率范围 Working Frequency	2450±50MHz
带宽 Band Width	>100MHz
阻抗 Impedance	50 Ω
增益 Gain(dBi)	4.3 (peak)
驻波比 VSWR	<2
工作温度 Operation Temperature	-40℃~+95℃
可承受功率 Power Capacity	3W

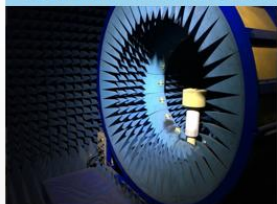
2. Data



4、2D/3D Directional diagram



Test Environment and Equipment



SATIMO-16



XH-24-5G



CUM GO



CMU RUN



Agilent 8960



R&S CMW500



Anritsu MT8820C



Agilent 5071C



StarPoint SP9500

Test system	Testing environment	Active	Passive
SATIMO-16	Temperature 22°C±3°C Humidity 50%±15%	2G/3G/4G/5G GPS/WIFI/BT	400M-8.5G
XH-24			