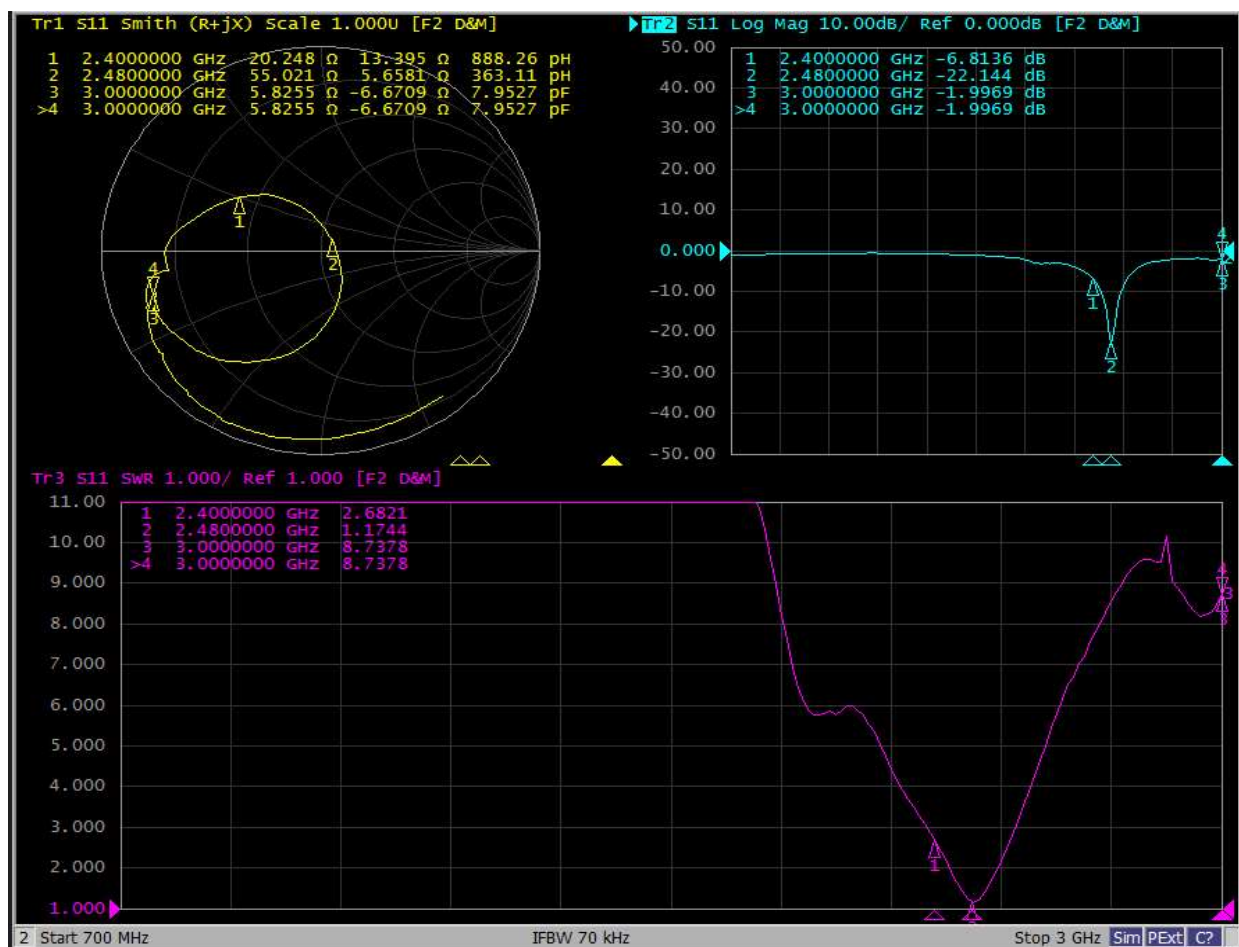


producers	Shenzhen Cicent Communication Technology Co., Ltd.	
Address	505-506 ,ABlock,Donglian Building,Chuangye 2 road,Baoan District,Shenzhen,Guangdong,P.R china	
material number	060-047000-024H	
Design Specifications	Typical	Units
Antenna type	LDS+Plastics	
Working Frequency	2400-2500	MHz
Gain	-1.29	dBi
Antenna Efficiency	28%-33%	%
VSWR	<3	
Ploriaztion	Linera ploriaztion	
Axial Ratio	When the antenna is circular polarization, note the axial ratio in the working bandwidth	
Radiation pattern	omnidirectional	
Impedance	50ohm	
power Handling	14	dBm
Interface	splinter	
Overal Dimensions	see drawing section	
Weight		
Operatin Temp	-30°C~70°C	
Storing Temp	-30°C~70°C	



Smith/S11/VSWR



无源效率			
L 自由			
频点MHz	增益(dBi)	效率(dB)	效率 (%)
2400	-1.29	-4.97	31.84
2410	-1.34	-4.97	31.82
2420	-1.38	-4.93	32.13
2430	-1.63	-5.10	30.91
2440	-1.89	-5.30	29.50
2450	-1.84	-5.27	29.74
2460	-1.94	-5.42	28.71
2470	-1.65	-5.25	29.85
2480	-1.41	-5.14	30.64
2490	-1.55	-5.39	28.89
2500	-1.57	-5.47	28.39

无源方向图

