

1. Antenna Information

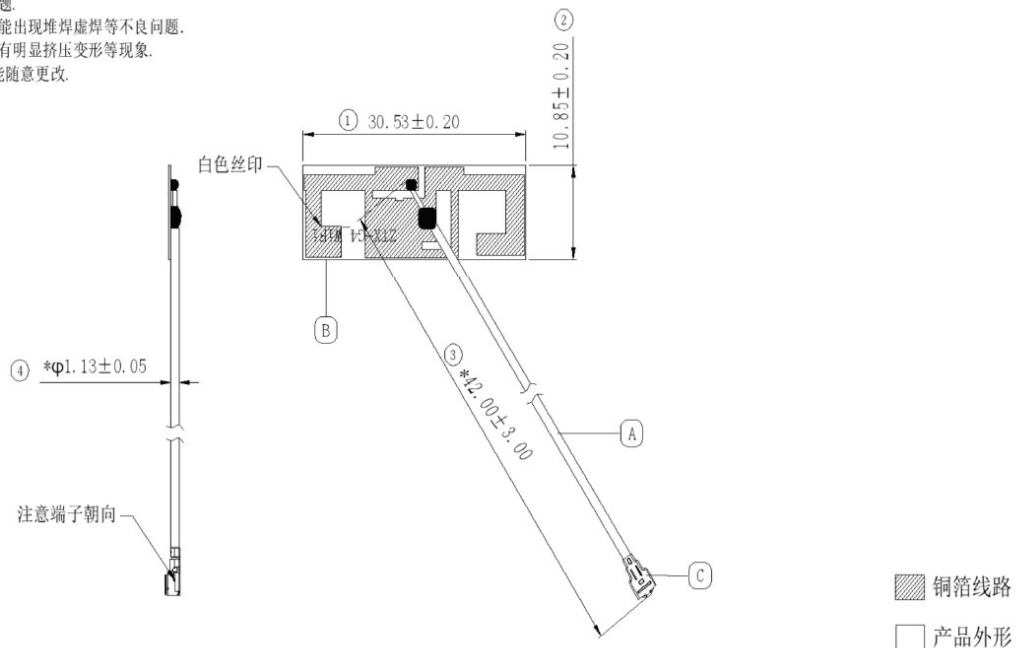
Product Model	SVD-C01
Antenna Model	B0151200-000141
Antenna Type	PIFA
Manufacturer	SHENZHEN ZHONGTIANXUN Communication Technology Co., Ltd.

2. Antenna Picture

等不良影响。

凸起，不能出现堆焊虚焊等不良问题。
程中不能有明显挤压变形等现象。

要求等不能随意更改。

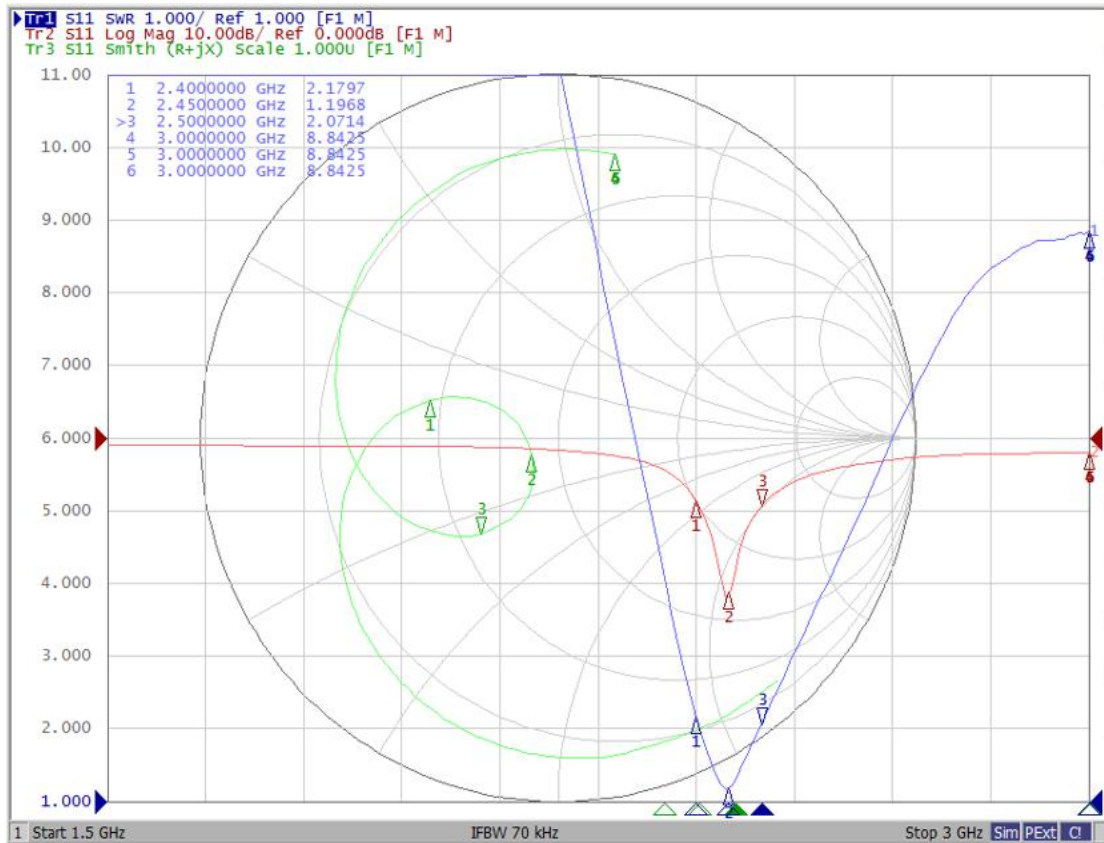


3. Electrical Specification

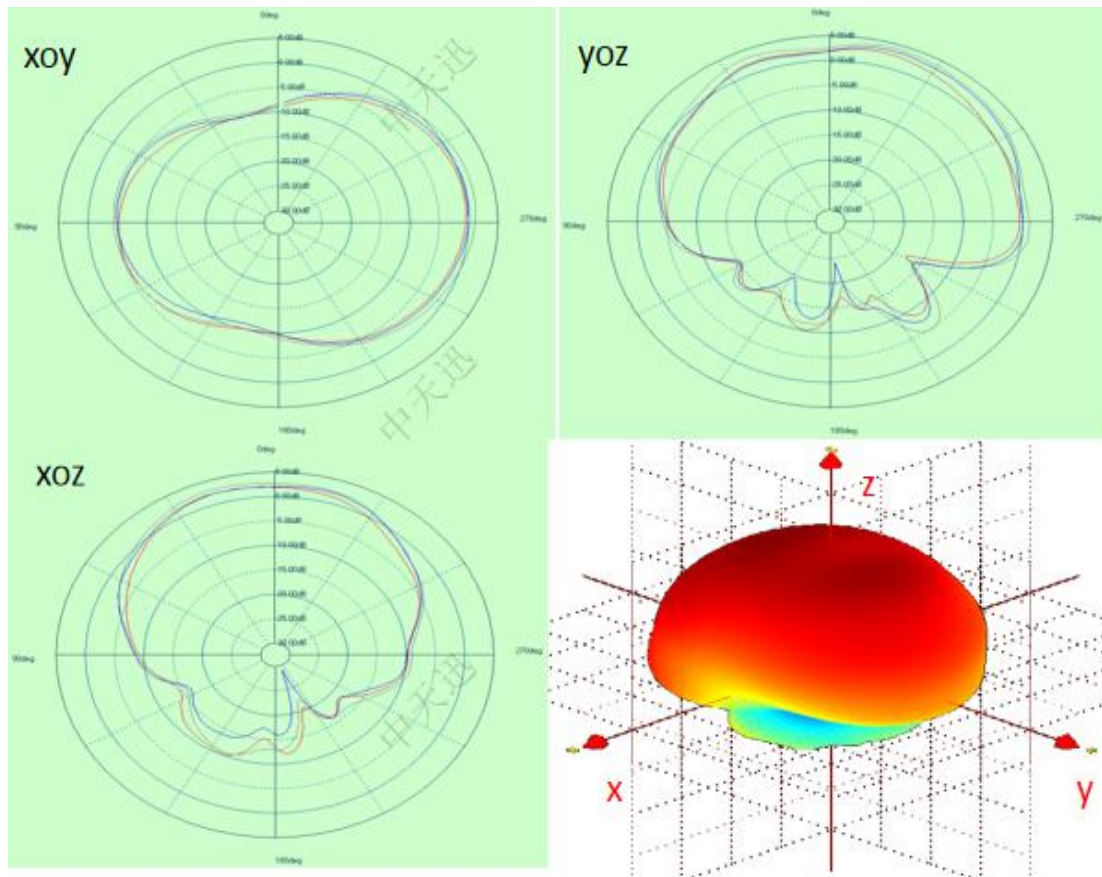
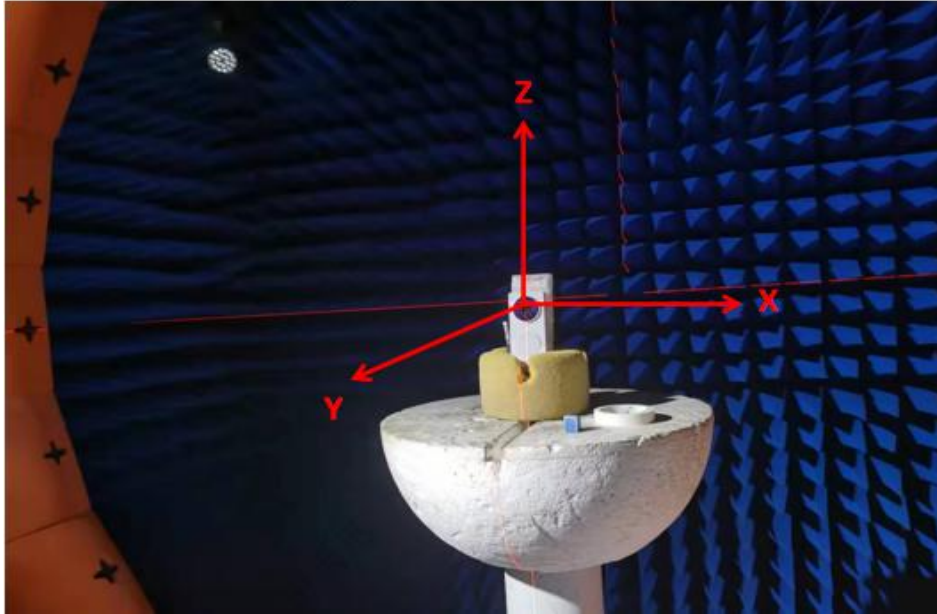
Frequency Range	2400-2500MHZ
Bandwidth	100MHz
Input Impedence	50Ω

S11	≤ -10 dB
Peak Gain	0.5dBi

4. Antenna S11



5. Radiation Pattern



6. Test Results

Frequency ID	Frequency (MHz)	Gain (dBi)	Efficiency (dB)	Efficiency (%)
1	2400	-0.48	-3.62	43.47
2	2410	-0.42	-3.65	43.19
3	2420	-0.32	-3.69	42.74
4	2430	-0.25	-3.85	41.17
5	2440	-0.33	-4.11	38.77
6	2450	-0.26	-4.15	38.48
7	2460	-0.2	-4.18	38.16
8	2470	-0.24	-4.29	37.22
9	2480	0.01	-4.16	38.34
10	2490	0.37	-4.04	39.48
11	2500	0.4	-4.13	38.65