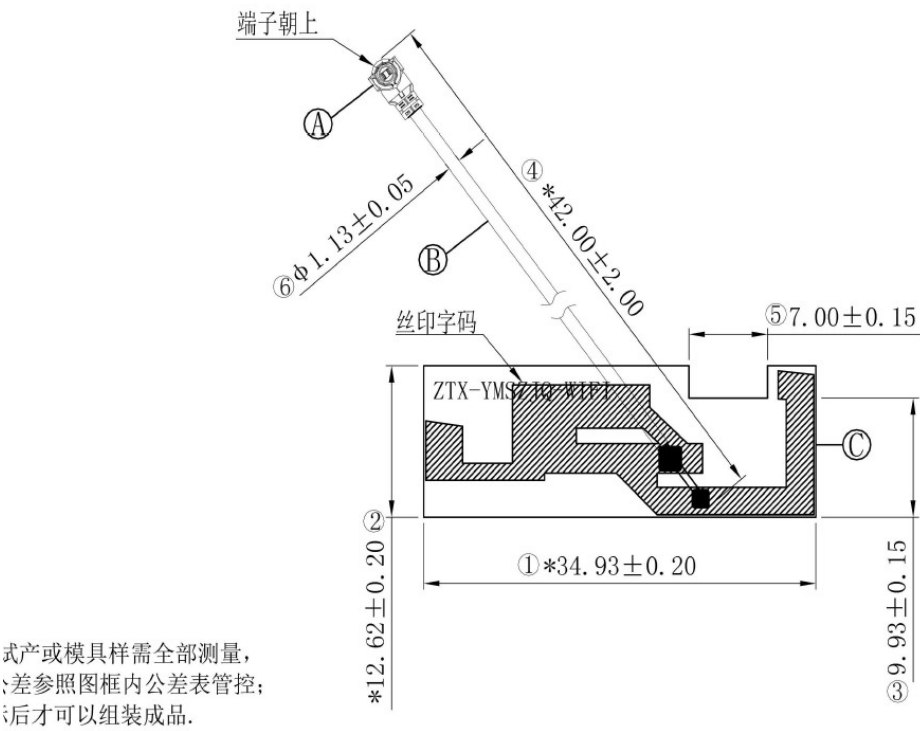


1. Antenna Information

Product Model	SVD-C02
Antenna Model	B0151200-000140
Antenna Type	PIFA
Manufacturer	SHENZHEN ZHONGTIANXUN Communication Technology Co., Ltd.

2. Antenna Picture

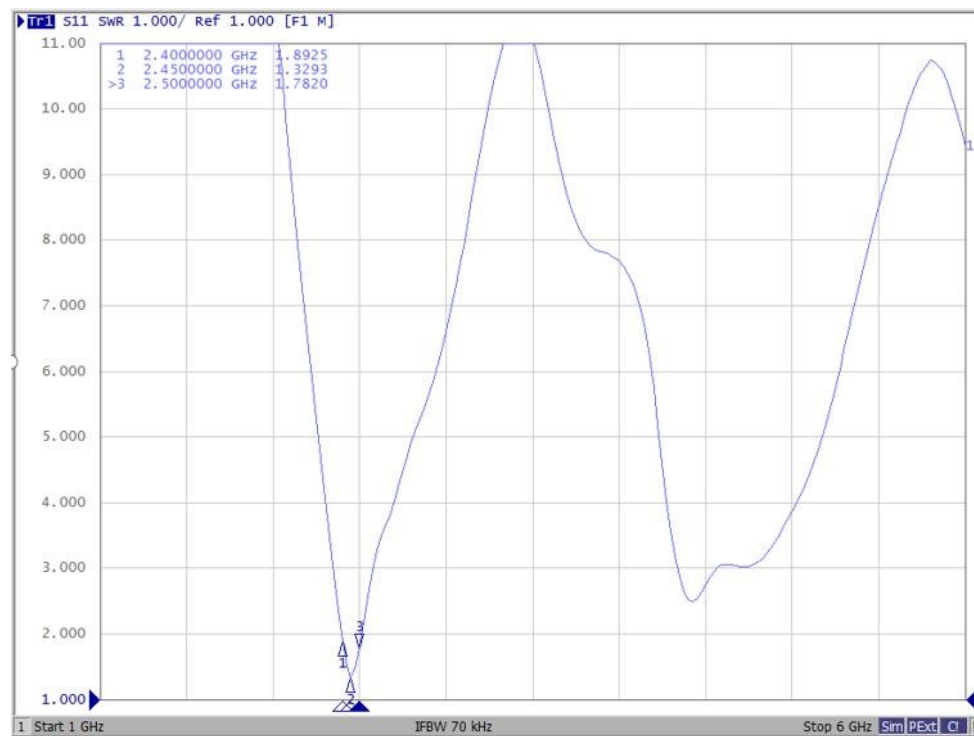


3. Electrical Specification

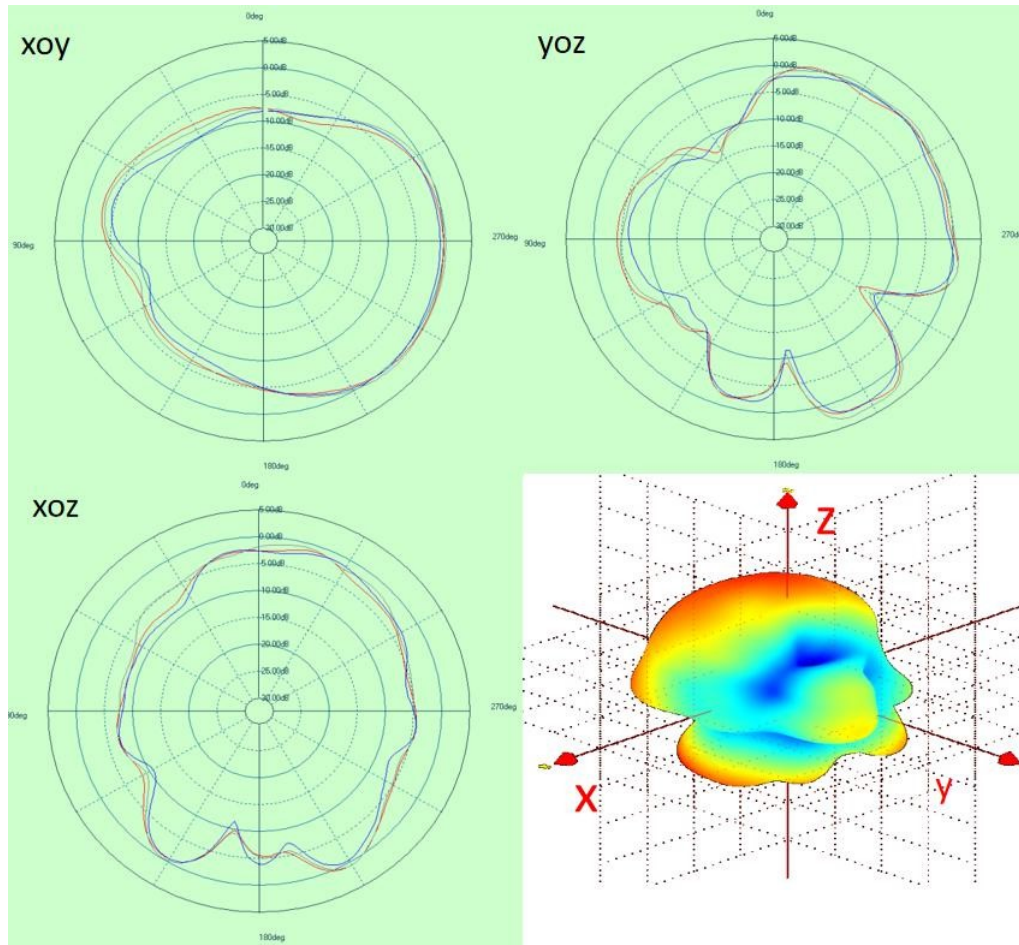
Frequency Range	2400-2500MHZ
Bandwidth	100MHz

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	-0.26	-4.09	38.97
2	2410	-0.17	-4.11	38.86
3	2420	-0.03	-4.02	39.65
4	2430	0.02	-3.93	40.48
5	2440	0.01	-4.02	39.67
6	2450	0.12	-4.03	39.55
7	2460	0.15	-4.12	38.71
8	2470	0.26	-4.36	36.63
9	2480	0.12	-4.48	35.68
10	2490	0.23	-4.41	36.23
11	2500	0.43	-4.32	37.02