

Antenna specification

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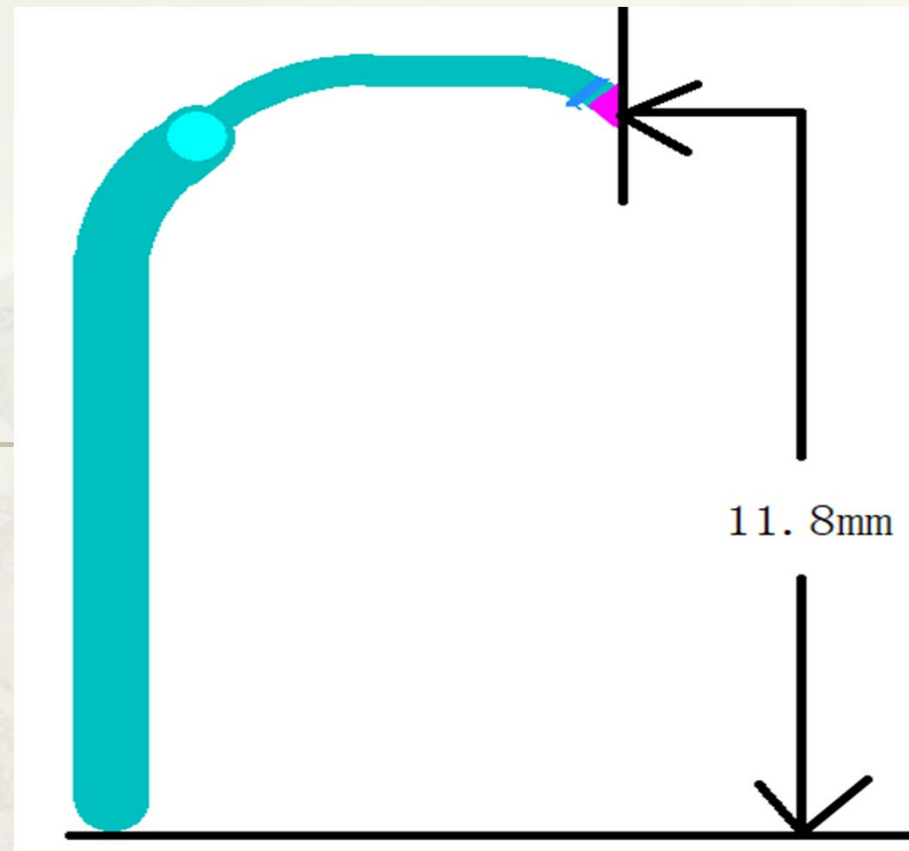
4. Manufacturer: Shenzhen Xinhong Xingye Multi layer
Electronic Technology., Ltd

Address: Building B, Derun Changxing, No.1001, Shangxing
West Industrial Zone, Xihuan Road, Shajing Town, Bao'an
District, Shenzhen City, China

1. antenna parameters

Frequency	2402~2480MHZ
Effi AVG	40.22%
PK Gain	-1.17dBi
SWR	<3
Antenna Type	On board copper
Antenna polarization	Linear polarization
PART NO	B01
Antenna size	L11.8*W0.5mm

2. Antenna appearance and dimensions



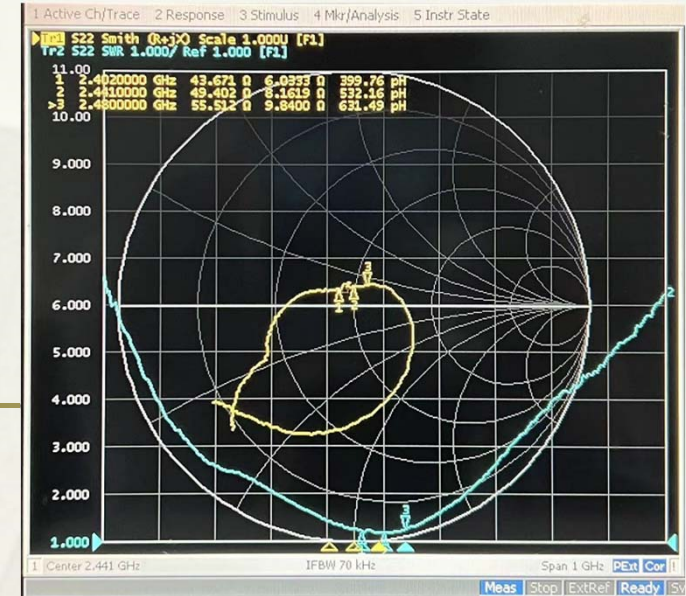
Antenna No.: B01; Antenna size : L11.8*W0.5mm

3. Detailed information about antenna parameters

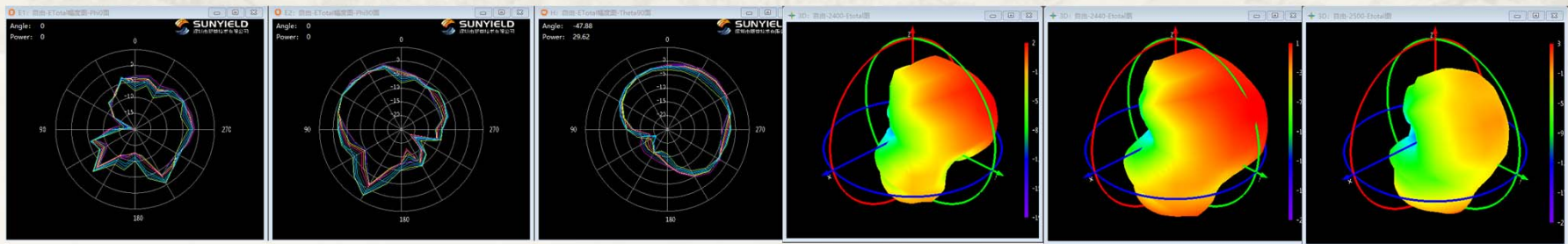
Antenna Efficiency

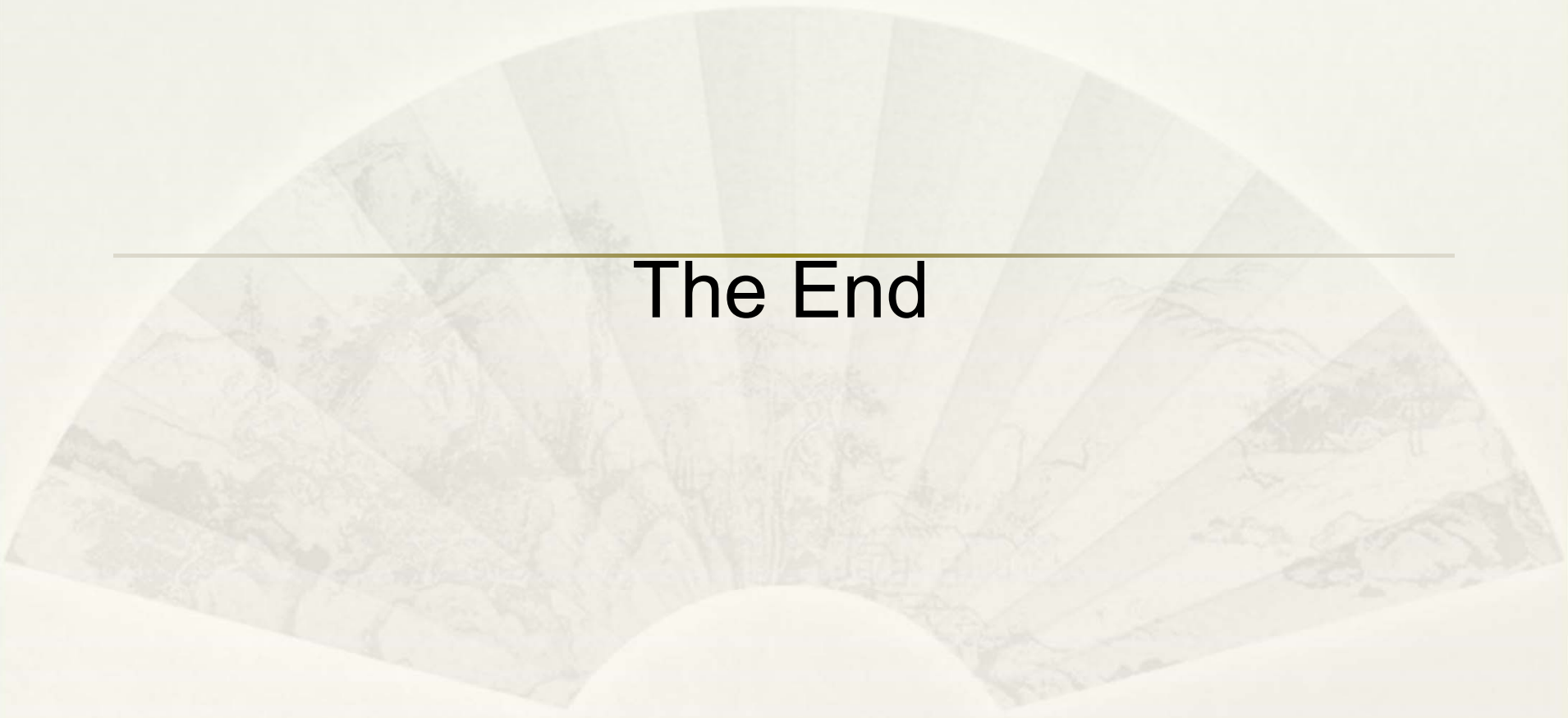
Free space			
Frequency (MHz)	Efficiency (%)	Efficiency (dBi)	Gain (dBi)
2400	39.6	-5.02	-1.17
2410	40.36	-4.94	-1.29
2420	40.48	-4.93	-1.31
2430	41.32	-4.84	-1.22
2440	41.63	-4.81	-1.29
2450	40.93	-4.88	-1.33
2460	40.08	-4.97	-1.25
2470	39.19	-5.07	-1.29
2480	38.37	-5.16	-1.83
AVG	40.22	-4.96	-1.33

S11 Parameters



Antenna Pattern:





The End