

ANTENNA SPECIFICATION

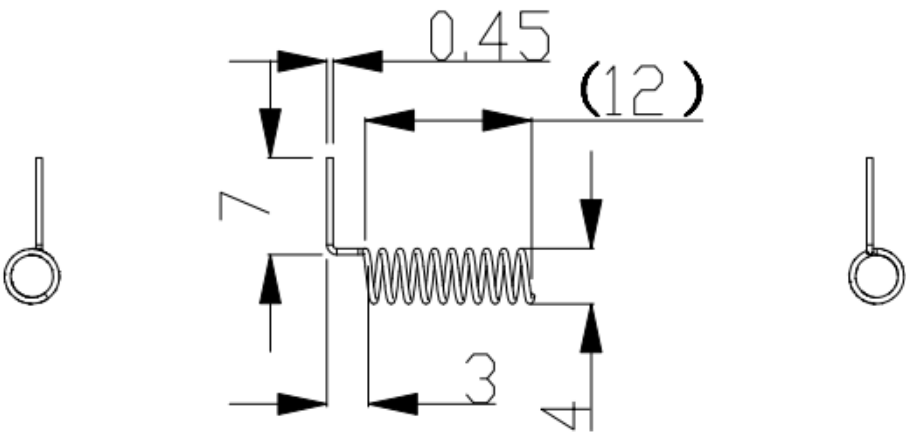
Summary

ITEM	ANT SPEC
Model Name	Spring antenna
Polarization	Horizontal and Vertical
Azimuth Beam Patten	Omni-directional
Impedance	50 Ohm
Antenna Length	200mm+/-1
Manufacture	SHENZHEN ECARE ELECTRONICS CO.,LTD. B201/B401/B501/B601, Hua Li Industrial Building, 404 YuAn Road, Bao An, Shenzhen, Guang Dong, China

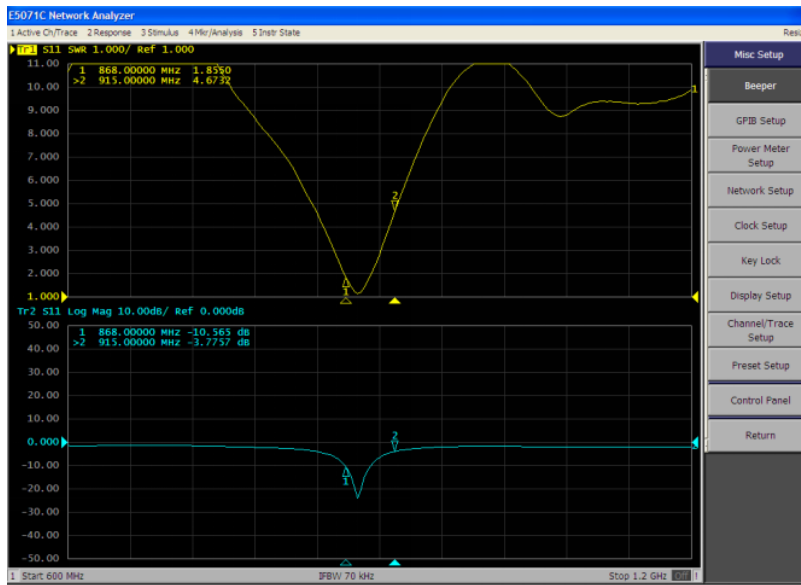
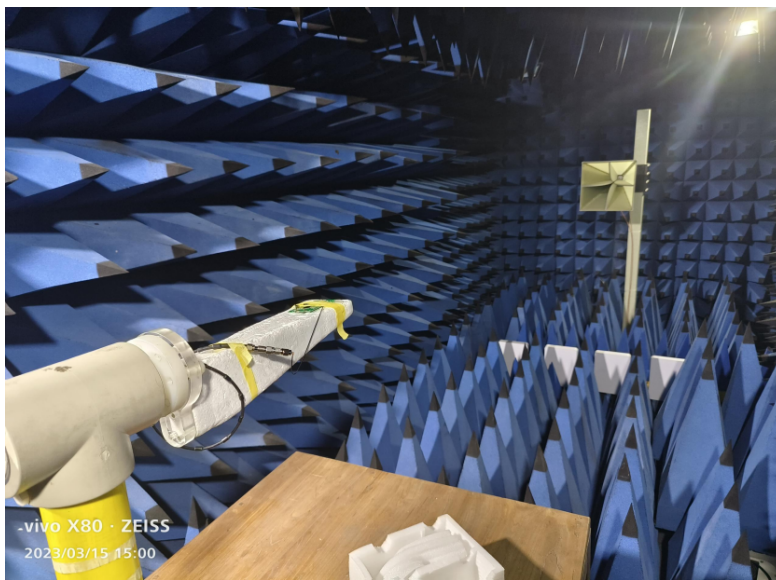
Gain:

Frequency/Mhz	27
Gain/dbi	0
efficiency/%	40.70

Antenna Sizes:



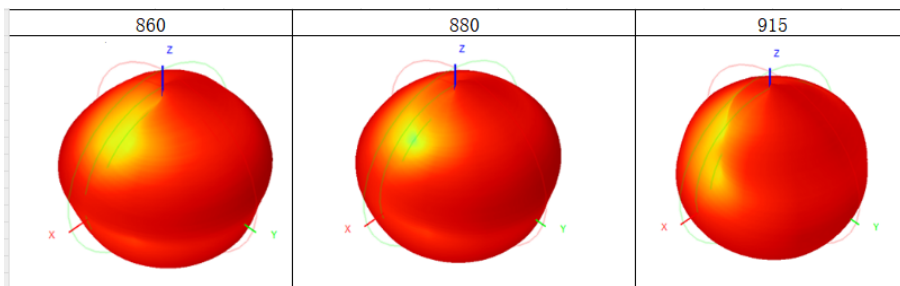
比例 1,000



PeakGain(dBi)&Efficiency(%)

Frequency ID	1	2	3	4	5	6	7	8	9	10	11	12
Frequency (MHz)	860.0	865.0	870.0	875.0	880.0	885.0	890.0	895.0	900.0	905.0	910.0	915.0
Gain (dBi)	-7.39	-6.45	-5.98	-5.62	-5.55	-5.69	-6.04	-6.51	-6.60	-7.28	-7.75	-8.55
Efficiency (%)	7.09	8.88	10.06	10.99	11.34	11.00	10.07	8.97	8.65	7.30	6.50	5.35

3D Radiation Pattern



2D Radiation Pattern

