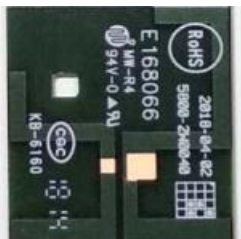


Antenna Specification

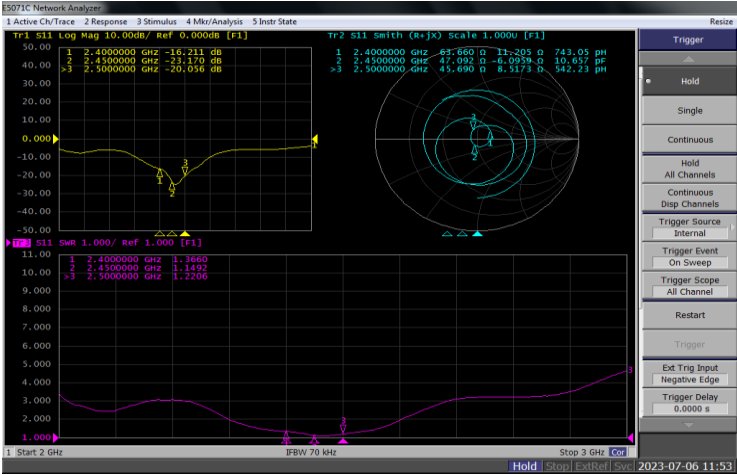
Antenna model:	583X-2W0040-1230
Antenna type:	dipole
Manufacturer:	Shenzhen Skyworth Digital Technology Co.,LTD
Manufacturer address:	14/F,Block A,Skyworth Building,Gaoxin Ave.1.S.,Nanshan District,Shenzhen,China

Antenna photograph :

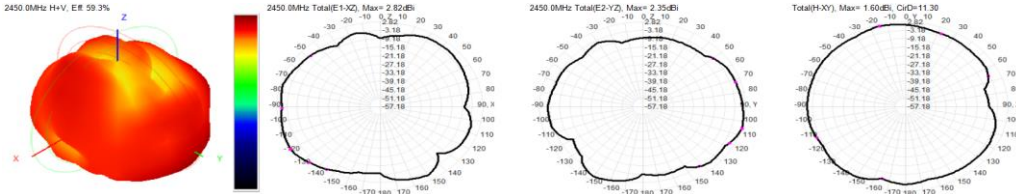


Test data:

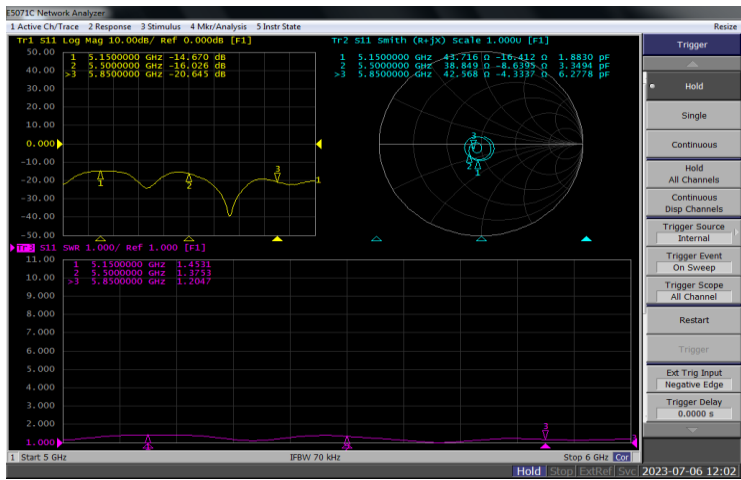
2.4G



Frequency (MHz)	Efficiency (dBi)	Gain (dBi)	Efficiency (%)
2400.0	-2.25	1.91	59.63
2410.0	-2.24	2.15	59.64
2420.0	-2.26	2.40	59.50
2430.0	-2.27	2.51	59.25
2440.0	-2.20	2.54	60.22
2450.0	-2.27	2.82	59.33
2460.0	-2.26	2.31	59.37
2470.0	-2.29	2.52	59.03
2480.0	-2.27	2.90	59.31
2490.0	-2.26	2.90	59.38
2500.0	-2.16	2.91	60.83



5G



Frequency (MHz)	Efficiency (dBi)	Gain (dBi)	Efficiency (%)
5150.0	-2.33	2.10	58.53
5200.0	-2.30	1.71	58.83
5250.0	-2.19	2.43	60.40
5300.0	-2.43	2.62	57.19
5350.0	-2.26	2.68	59.44
5400.0	-2.24	2.30	59.76
5450.0	-2.03	2.81	62.70
5500.0	-2.11	2.94	61.47
5550.0	-1.94	2.84	63.93
5600.0	-1.99	2.83	63.27
5650.0	-1.94	2.87	63.91
5700.0	-2.18	2.87	60.60
5750.0	-1.98	2.96	63.39
5800.0	-1.93	2.54	64.09
5850.0	-2.41	2.40	57.35

