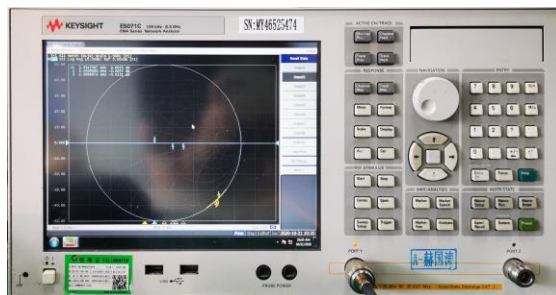


测试条件

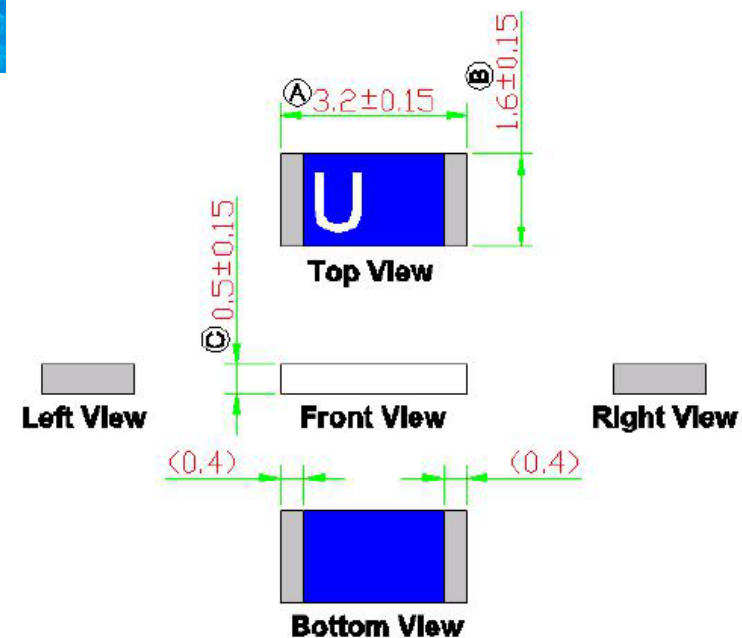
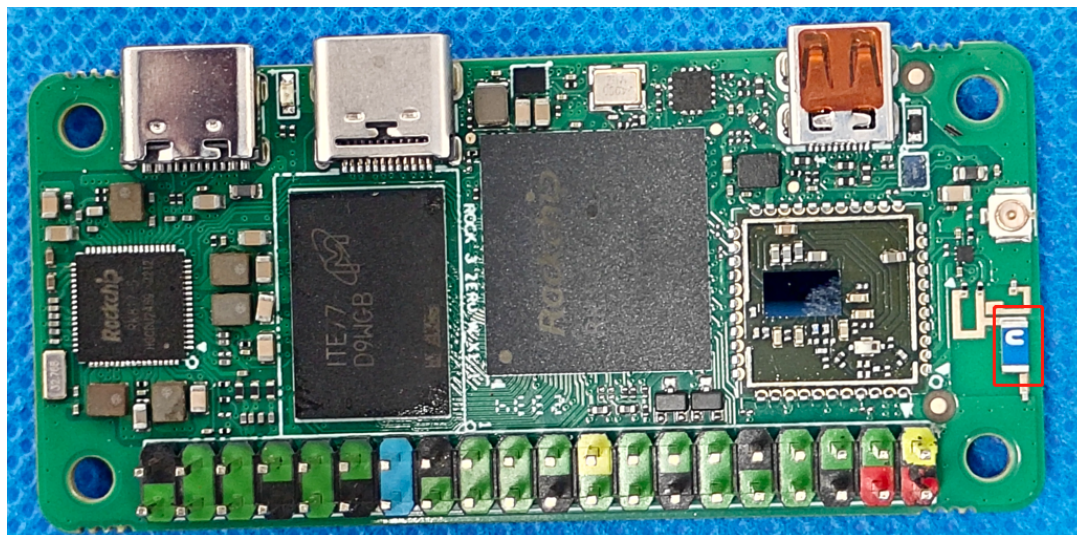
Radxa Computer (Shenzhen) Co., Ltd.

Address: 1602, Smart Valley, tiezai Road, Gongle community, Xixiang, Baoan, Shenzhen, China

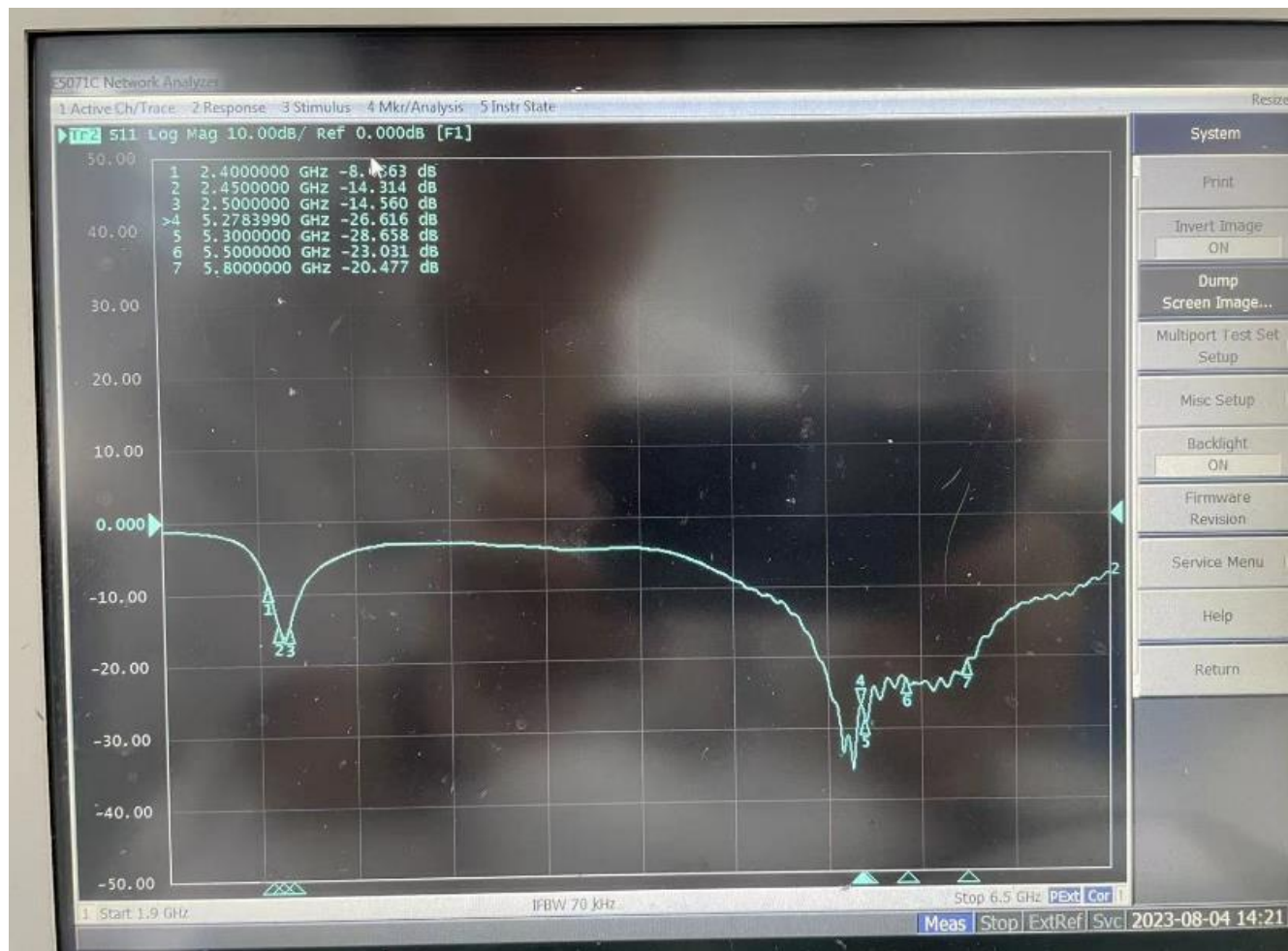
测试项目	测试仪器	厂商
S参数	E5062A	Agilent
无源效率	E5071C/RayZone 1800	Keysight/GTS



样机外观和尺寸



天线S参数

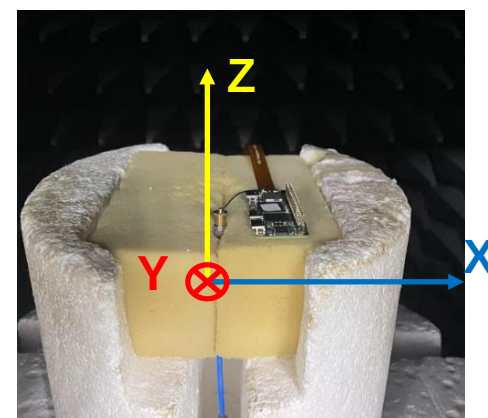
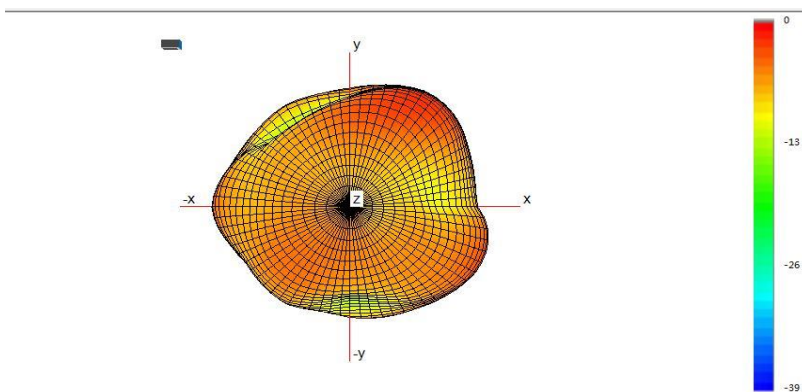
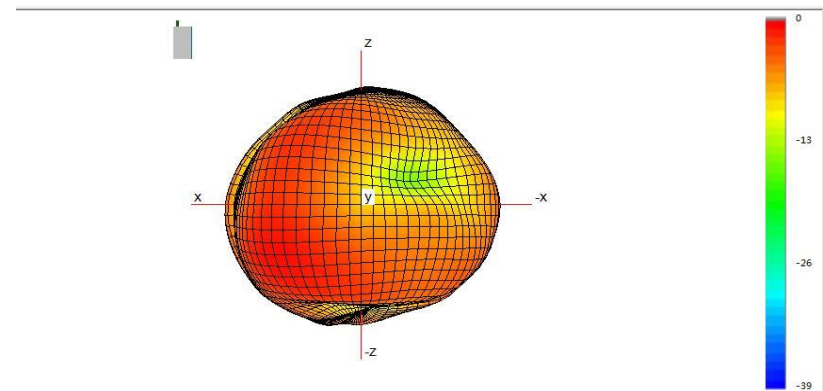
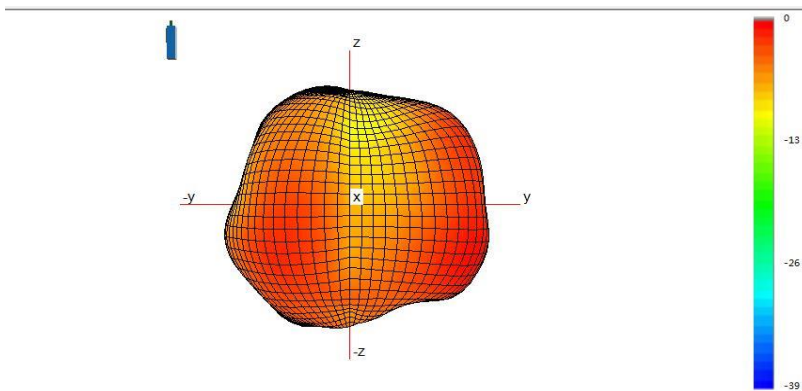


天线无源效率

自由场

Freq(MHz)	Gain(dB)	Efficiency (dB)	Efficiency (%)	Freq(MHz)	Gain(dB)	Efficiency (dB)	Efficiency (%)	Freq(MHz)	Gain(dB)	Efficiency (dB)	Efficiency (%)
2400	-0.48	-5.31	29.46	5000	3.16	-2.66	54.23	5550	1.63	-3.29	46.83
2410	-0.27	-5.13	30.72	5050	3.09	-2.67	54.13	5600	1.67	-3.22	47.68
2420	-0.07	-4.94	32.08	5100	3.01	-2.74	53.21	5650	1.46	-3.62	43.49
2430	0.09	-4.77	33.30	5150	2.91	-2.79	52.59	5700	1.04	-3.98	39.99
2440	0.21	-4.68	34.02	5200	3.13	-2.69	53.85	5750	0.94	-3.85	41.19
2450	0.23	-4.65	34.25	5250	3.24	-2.72	53.47	5800	0.80	-3.86	41.13
2460	0.29	-4.60	34.68	5300	2.62	-3.01	50.00	5850	0.90	-4.13	38.62
2470	0.39	-4.55	35.07	5350	2.23	-3.09	49.06	5900	0.86	-4.38	36.49
2480	0.47	-4.53	35.24	5400	2.48	-2.86	51.82				
2490	0.53	-4.49	35.58	5450	2.31	-3.11	48.91				
2500	0.61	-4.42	36.11	5500	1.72	-3.42	45.45				

天线辐射场型 (@2450MHZ)



天线辐射场型 (@5500MHZ)

