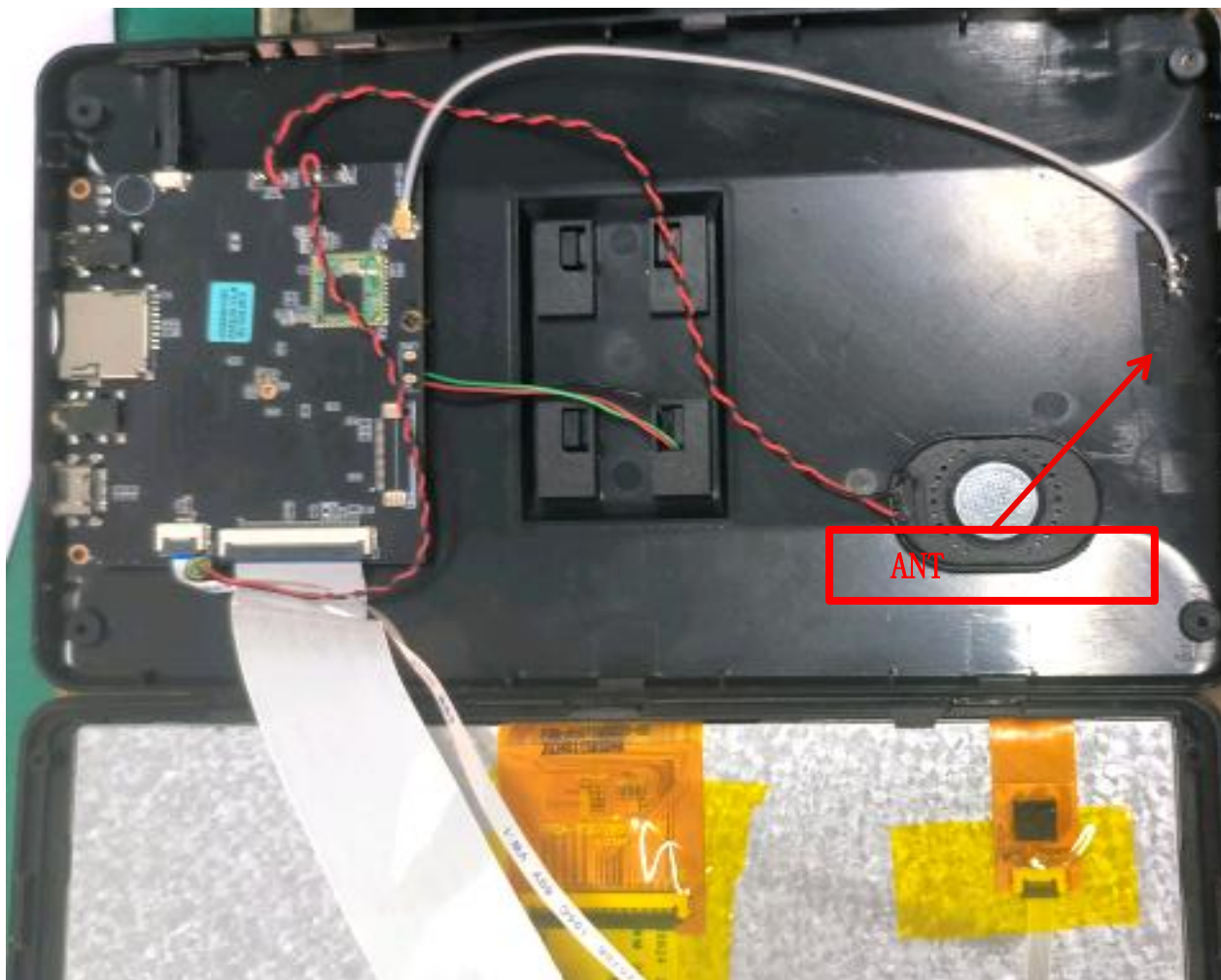
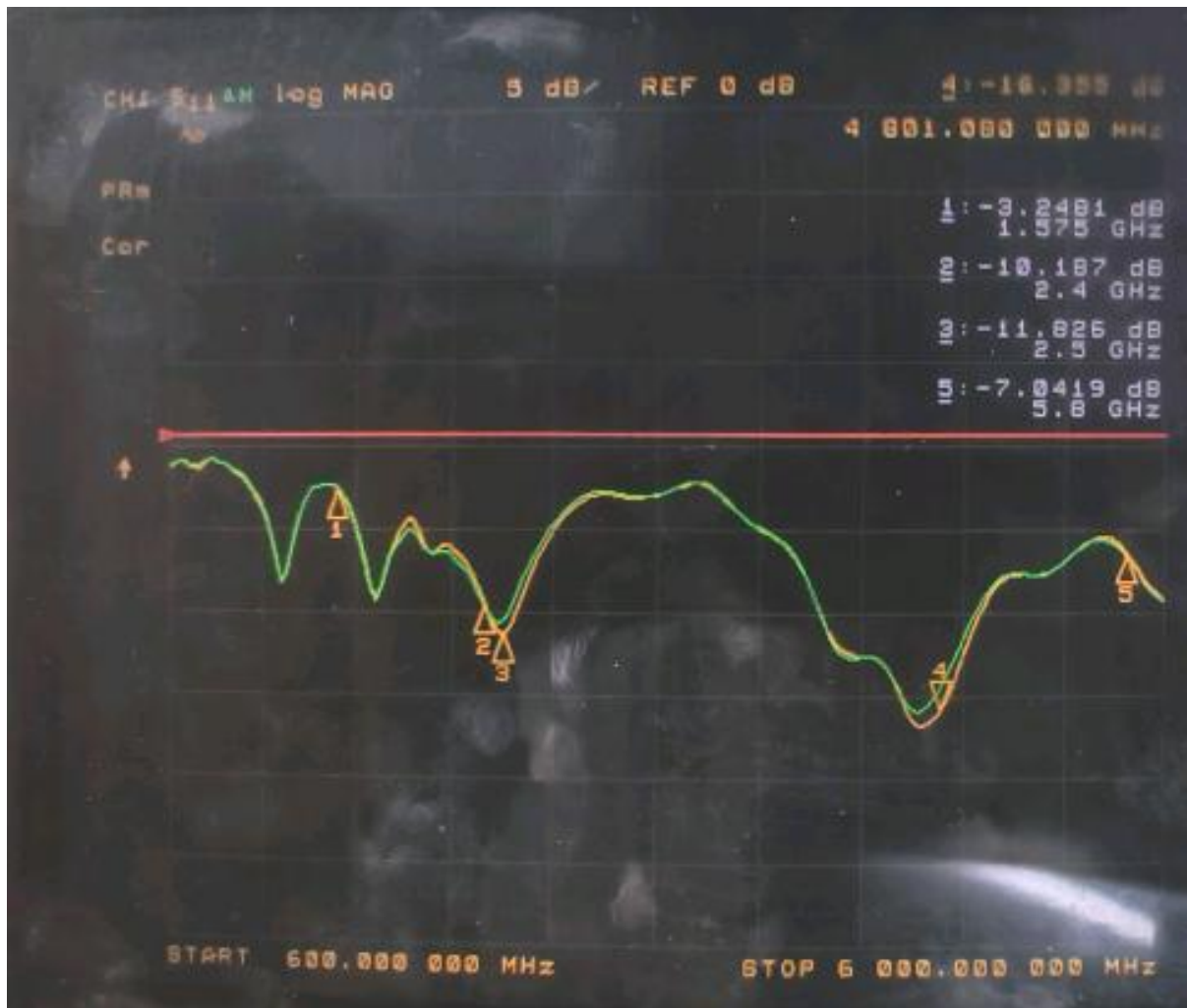


Antenna layout



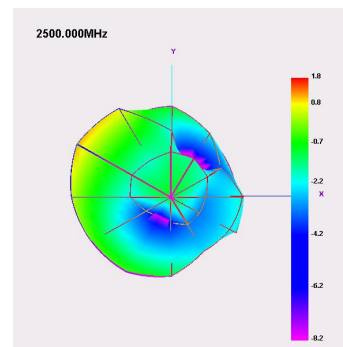
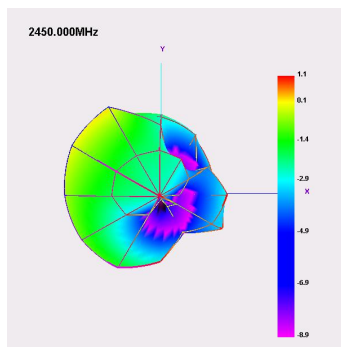
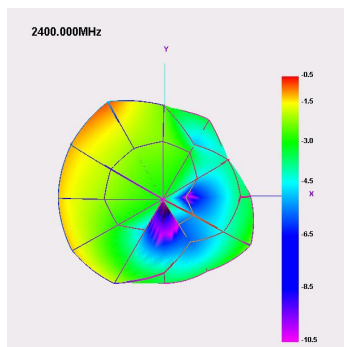
ANT S11



Antenna efficiency

Passive Test For 2.4GHz

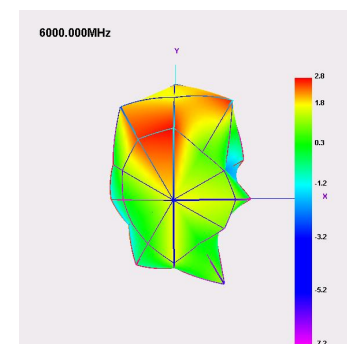
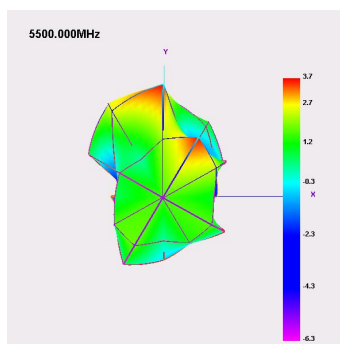
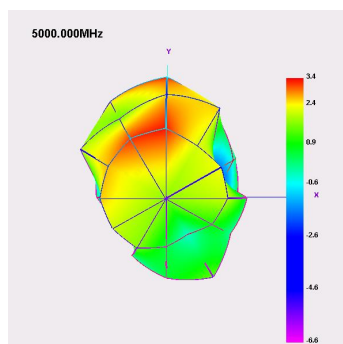
Freq	Effi	Effi	Gain	Gain	UHS	DHIS	Max	Min
(MHz)	(%)	(dB)	(dBi)	(dBd)	(%)	(%)	(dB)	(dB)
2400	31.16	-5.93	-0.46	-1.54	14.413	16.744	0.61	-19.99
2410	36.49	-5.87	-0.3	-0.8	16.992	19.498	1.35	-16.21
2420	40.38	-5.06	0.61	-0.25	18.84	21.544	1.9	-14.39
2430	32.83	-4.38	1.35	-1.1	15.166	17.663	1.05	-15.87
2440	32.49	-3.94	1.9	-1.09	14.799	17.694	1.06	-16.3
2450	27.04	-4.84	1.05	-1.92	12.08	14.962	0.23	-17.76
2460	29.33	-4.88	1.06	-1.6	12.932	16.395	0.55	-17.61
2470	32.39	-5.68	0.23	-1.2	14.164	18.223	0.95	-17.93
2480	40.31	-5.33	0.55	-0.31	17.556	22.756	1.84	-17.42
2490	33.73	-4.9	0.95	-1.09	14.701	19.03	1.06	-18.84
2500	31.24	-3.95	1.84	-1.41	13.572	17.667	0.74	-18.62



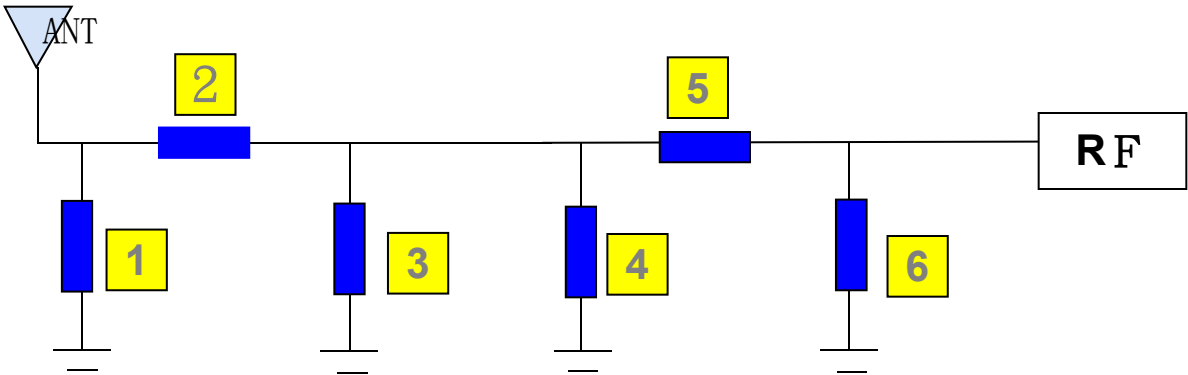
Antenna efficiency

Passive Test For 5Gwifi

Freq	Effi	Effi	Gain	Gain	UHS	DHIS	Max	Min
(MHz)	(%)	(dB)	(dBi)	(dBd)	(%)	(%)	(dB)	(dB)
5000	64.47	-1.91	3.37	1.22	39.877	24.589	3.37	-16.11
5100	74.06	-1.3	4.89	2.74	40.545	33.516	4.89	-14.95
5200	61.3	-2.13	5.48	3.33	32.491	28.806	5.48	-16.92
5300	66.7	-1.76	5.21	3.06	37.366	29.339	5.21	-16.11
5400	63.77	-1.95	5	2.85	38.536	25.235	5	-13.42
5500	58.5	-2.33	3.66	1.51	36.039	22.464	3.66	-12.22
5600	53.97	-2.68	3.35	1.2	33.215	20.75	3.35	-12.81
5700	64.58	-1.9	3.69	1.54	39.933	24.643	3.69	-15.86
5800	60.46	-2.19	3.62	1.47	34.67	25.794	3.62	-12.64
5900	56.95	-2.44	3.46	1.31	35.005	21.95	3.46	-12.49
6000	55.05	-2.59	2.84	0.69	36.694	18.357	2.84	-13.32



Antenna matching



未更改天线匹配。

主天线	1	2	3	4	5	6	备注
原始匹配							
变更匹配							

Environmental treatment and assembly instructions

The environment handling has not been changed.

