



蜂巢 WIFI_Antenna Report

2022/4/8

#2	2.4G B 模 1M	1	6	11		2.4G B 模 11M	1	6	11
	TRP	17.28	18.46	17.08		TRP	18.47	18.19	17.63
	TIS	-95.57	-94.63	-94.58		TIS	-86.11	-85.63	-84.9
	2.4G G 模 6M	1	6	11		2.4G G 模 54M	1	6	11
	TRP	14.51	14.63	14.35		TRP	14.06	14.83	14.64
	TIS	-87.62	-89.12	-89.37		TIS	-71.8	-72.04	-72.88
	5.8G A 模 6M	36	64	165		5.8G A 模 54M	36	64	165
	TRP	13.16	13.15	13.56		TRP	13.23	13.97	15.45
	TIS	-90.06	-89.87	-87.72		TIS	-71.73	-72.56	-71.64
	2.4G N 模 mCS7	1	6	11		5.8G N 模 mCS7 20M	36	64	165
	TRP	16.49	17.04	16.6		TRP	13.62	13.66	13.21
	TIS	-61.91	-66.35	-64.99		TIS	-69.19	-69.32	-67.54
	5.8G AC 模 mCS7 20m	36	64	165					

	TRP	13.59	13.55	13.19		
	TIS	-70.99	-70.79	-69.37		
BT 有源	自由		0	39	78	
	TRP		10.44	10.17	9.7	
	TIS		-80.35	-81.94	-83.68	

无源			
Frequency(MHz)	Effi (%)	Effi (dB)	Gain
2400	65%	-1.85	1.63
2410	65%	-1.86	1.60
2420	63%	-2.01	1.47
2430	64%	-1.96	1.52
2440	63%	-2.01	1.49
2450	61%	-2.11	1.33
2460	62%	-2.06	1.42
2470	62%	-2.07	1.42
2480	62%	-2.07	1.42
2490	62%	-2.10	1.40
2500	61%	-2.14	1.34

5150	66%	-1.78	2.13
5200	69%	-1.64	2.32
5250	67%	-1.75	2.23
5300	68%	-1.68	2.33

实物照片



5350	67%	-1.71	2.33
5400	70%	-1.57	
5450	71%	-1.47	2.42
5500	68%	-1.66	2.41
5550	72%	-1.41	2.35
5600	70%	-1.55	2.44
5650	70%	-1.57	2.36
5700	67%	-1.76	2.08
5750	66%	-1.77	2.06
5800	65%	-1.87	2.17
5850	61%	-2.17	2.07

方向图



