

Antenna Test Report (Passive-BW)

5.0GHZ-V2版

Date: 3/11/2024

Test Point ID	Freq. (MHz)	TRP (dBm)	Gain (dBi)	Directivity (dBi)	Efficiency (%)	Efficiency (dB)	Max (dBm)	Theta of Max	Phi of Max	Min (dBm)	Theta of Min	Phi of Min	AVG (dBm)	Max/Min (dB)	Max/AVG (dB)	Min/AVG (dB)
1	4990.0	4990.00	1.82	3.59	66.5%	-1.77	1.82	60	0	-17.98	0	150	-2.34	19.81	4.16	-15.64
2	5090.0	5090.00	1.71	3.26	69.9%	-1.56	1.71	60	0	-13.29	0	150	-2.26	14.99	3.97	-11.02
3	5190.0	5190.00	1.71	2.79	62.0%	-2.08	1.71	90	270	-12.23	0	150	-2.88	12.95	3.60	-9.35
4	5290.0	5290.00	1.63	2.59	63.7%	-1.96	1.63	90	270	-10.63	0	150	-2.80	11.26	3.43	-7.83
5	5390.0	5390.00	1.86	2.44	69.6%	-1.58	1.86	90	270	-10.80	0	90	-2.40	11.66	3.26	-8.39
6	5490.0	5490.00	1.17	2.52	58.2%	-2.35	1.17	90	210	-14.88	0	120	-3.15	15.05	3.32	-11.73
7	5590.0	5590.00	1.31	2.49	60.4%	-2.19	1.31	30	120	-22.30	0	150	-2.90	22.61	3.21	-19.40
8	5690.0	5690.00	1.45	2.19	54.4%	-2.64	1.45	120	0	-21.56	0	150	-3.34	21.11	2.89	-18.22
9	5790.0	5790.00	1.40	2.74	58.4%	-2.34	1.40	60	0	-17.31	0	150	-3.08	17.71	3.47	-14.23
10	5890.0	5890.00	1.87	2.55	67.8%	-1.69	1.87	90	270	-12.00	0	150	-2.54	12.86	3.41	-9.46
11	5990.0	5990.00	1.38	2.25	82.0%	-0.86	1.38	60	60	-13.20	180	120	-1.80	14.59	3.18	-11.41

