

二. Mouse (F型天线)

天线场型图测试数据

Antenna Test Report (Passive-BW)

Date: 2020/3/9

Comments:

This antenna is good. Yeah!

Test Point ID	Freq. (MHz)	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	2400.0	3.38	4.10	84.7%	-0.72	3.38	120	255	-12.76	90	0	-0.66	16.14	4.04	-12.09
2	2410.0	3.10	3.93	82.6%	-0.83	3.10	120	255	-12.68	90	0	-0.91	15.78	4.01	-11.77
3	2420.0	3.42	4.43	79.2%	-1.01	3.42	120	255	-11.93	90	0	-0.45	15.35	3.87	-11.48
4	2430.0	3.73	4.59	82.0%	-0.86	3.73	120	255	-11.35	90	0	-0.01	15.07	3.74	-11.34
5	2440.0	3.19	4.37	76.2%	-1.18	3.19	120	255	-11.70	90	0	-0.32	14.89	3.50	-11.38
6	2450.0	3.40	4.04	86.4%	-0.64	3.40	120	255	-11.77	90	0	0.15	15.17	3.25	-11.92
7	2460.0	2.63	3.95	73.7%	-1.33	2.63	135	105	-13.10	90	0	-0.59	15.73	3.22	-12.51
8	2470.0	3.07	3.77	85.1%	-0.70	3.07	135	105	-13.04	90	0	-0.18	16.10	3.24	-12.86
9	2480.0	1.96	3.36	72.5%	-1.40	1.96	135	105	-14.10	90	0	-1.25	16.06	3.22	-12.85
10	2490.0	2.08	3.35	74.6%	-1.27	2.08	135	105	-13.68	90	0	-1.17	15.76	3.24	-12.51
11	2500.0	2.21	3.38	76.5%	-1.16	2.21	135	105	-13.16	90	0	-1.06	15.37	3.27	-12.09
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二. Mouse (F型天线)

S11测试数据

