

北京电磁方圆科技有限公司

WIFI 天线无源测试报告

2021/03/05

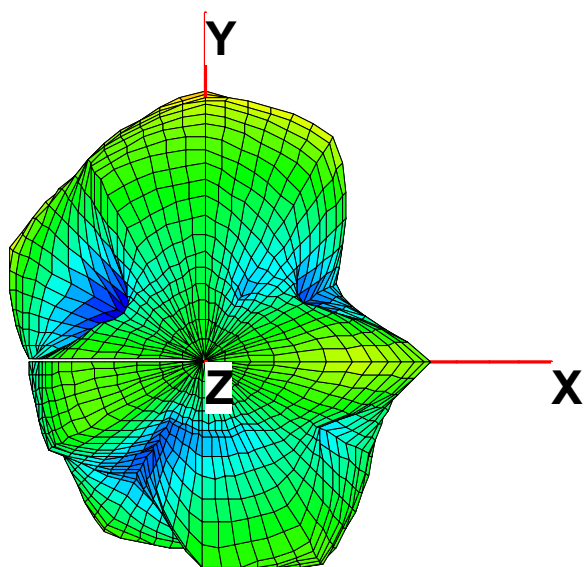
WIFI 天线效率及增益

最大增益: 2.3dBi

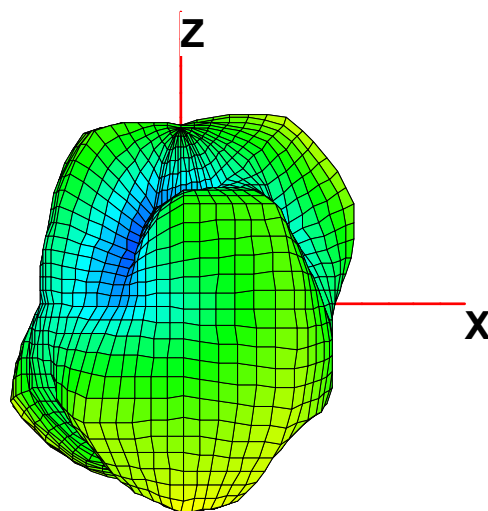
Passive Test For WiFi1(2.4G)								
Frequency (MHz)	Efficiency (%)	Efficiency (dB)	Gain (dBi)		Frequency (MHz)	Efficiency (%)	Efficiency (dB)	Gain (dBi)
2400	46.3	-3.3	1.9		2455	49.4	-3.1	1.7
2405	44.5	-3.5	1.4		2460	48.1	-3.2	1.8
2410	45.9	-3.4	1.9		2465	50.0	-3.0	2.1
2415	46.9	-3.3	1.7		2470	48.3	-3.2	2.1
2420	47.4	-3.2	2.2		2475	47.0	-3.3	2.0
2425	45.0	-3.5	1.6		2480	45.6	-3.4	1.5
2430	45.6	-3.4	2.1		2485	46.9	-3.3	1.6
2435	45.1	-3.5	2.0		2490	46.7	-3.3	2.0
2440	46.1	-3.4	2.0		2495	45.4	-3.4	1.7
2445	49.3	-3.1	2.3		2500	45.0	-3.5	1.6
2450	47.7	-3.2	1.9					

WIFI 天线3D图

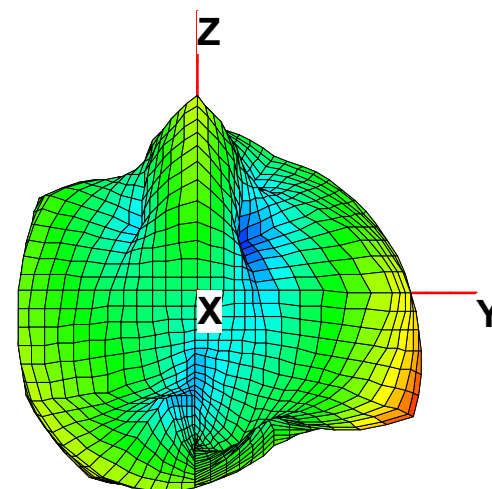
YX



XZ



YZ



*Thank
you!*