

Shenzhen Oukai Automotive Technology Co., Ltd
216, Building B, Qianwan Zhichuang, Lane1, Xiawei Yuanxin Village, Gushu
Community, Xixiang Street, Bao'an District, Shenzhen, China

天线调试报告

Antenna debugging report

项目调试简介

Introduction to Project Debugging

		频段信息 Frequency band information	
天线种类及频段信息 Antenna type and frequency band information			
	BT	2402M-2480M	
	5G WIFI	5180M-5240M 5745M-5825M	

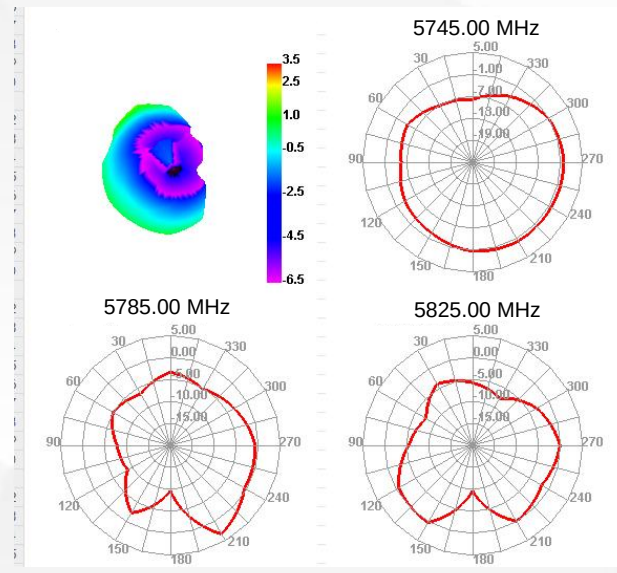
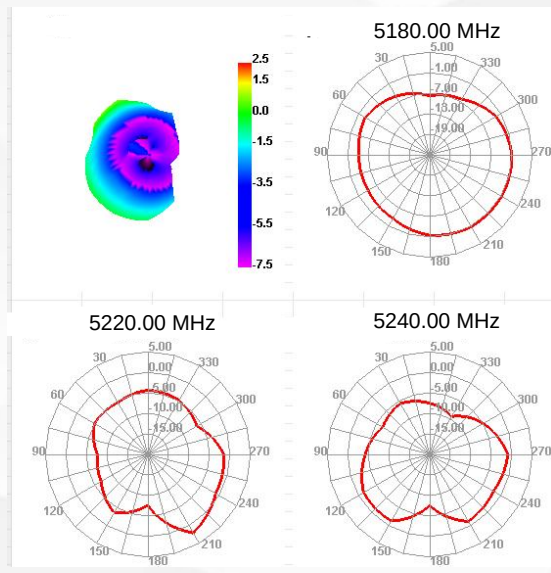
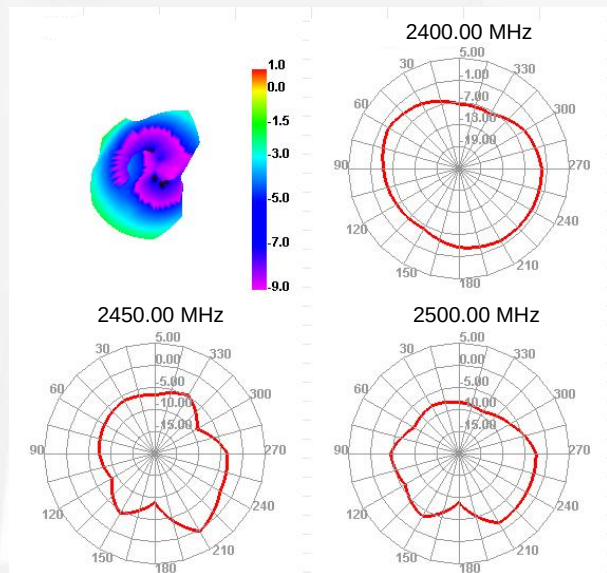
WIFI效率测试数据

WIFI efficiency test data

Passive Test For WIFI2.4												
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)	UHS (%)	DHS (%)	Max (dB)	Min (dB)	Directivity (dBi)	Beamwidth (3dB)	AttH (dB)	AttV (dB)
2400	49.28	-3.07	1.95	-0.2	17.126	31.668	1.95	-14.21	5.06	0	53.32	53.6
2450	49.06	-3.09	2.1	-0.05	17.033	32.025	2.1	-13.95	5.2	0	53.27	53.4
2500	54.6	-2.63	2.6	0.45	18.693	35.911	2.6	-13.23	5.23	30	53.48	53.8
5180	54.88	-2.61	2.75	0.6	18.66	36.222	2.75	-12.6	5.36	30	53.56	53.8
5220	60.59	-2.18	3.31	1.16	20.573	40.014	3.31	-10.97	5.49	0	53.98	54.2
5240	60.78	-2.16	3.47	1.32	20.579	40.201	3.47	-9.66	5.63	0	54.03	54.1
5745	57.22	-2.42	3.4	1.25	19.263	37.959	3.4	-8.67	5.83	0	53.82	54.0
5785	52.8	-2.77	3.4	1.25	17.464	35.331	3.4	-9.09	6.17	0	53.87	53.9
5825	51.81	-2.86	3.47	1.28	17.005	34.802	3.43	-9.74	6.29	0	53.98	54.1

2D方向图 2D directional map

3D苹果图 3D Apple Image



Antenna size:

