

ANWEI commnuication Equipment Co.,Ltd

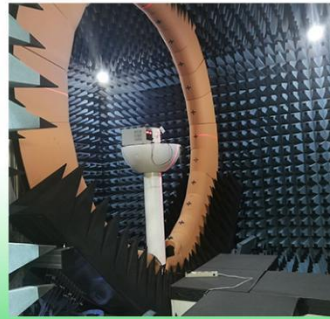
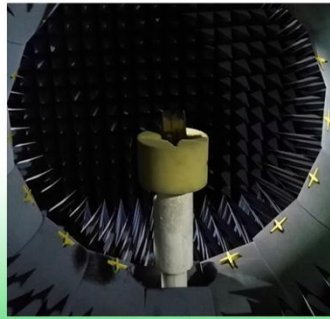
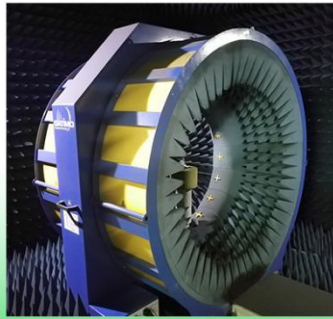
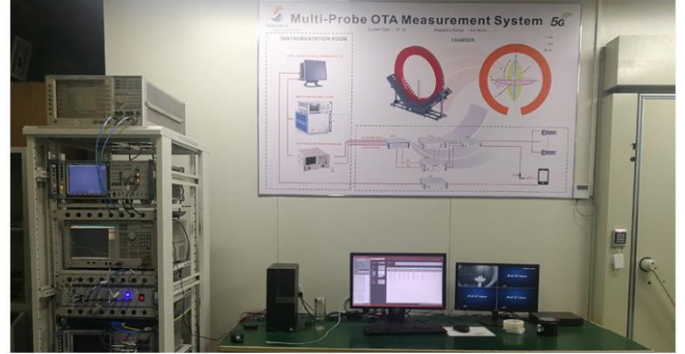
APPROVAL SHEET

Customer	Haofengweishi	Specs	QC9-2
Part Number	AW006-QC9-2-021-A0	Frequency Band	2.4G WiFi/5GWIFI
Color	Black	Edition	REV:A0
Salesperson	Huanghe	Design	Huanghe
Structure	QIN YUN LIN	Confirm	
Date	2024/11/21	Signing Date	

Customer confirmation:

ANT Manufacturers: ANWEI commnuication Equipment Co.,Ltd
Address:2nd Floor, East Block, Building 5, Yifenghua Innovation Industrial Park, Huaning Road, Dalang Street, Longhua District, Shenzhen City, Guangdong Province

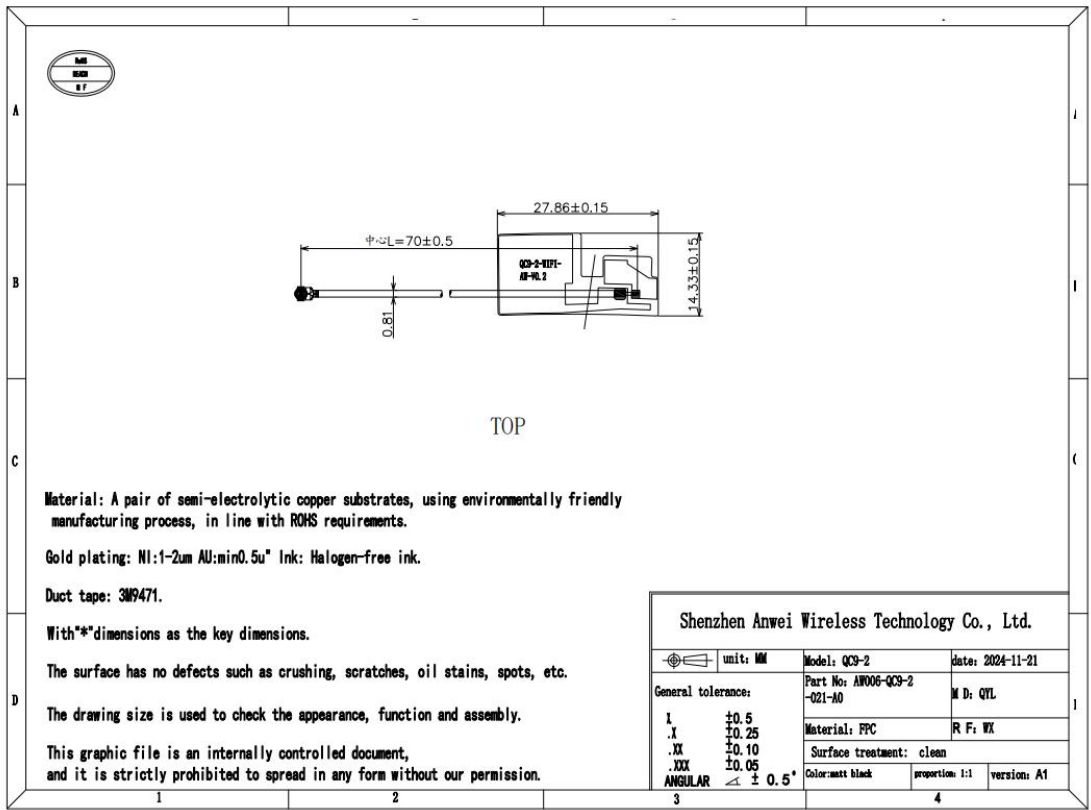
Project development environment



安威无线一直都是您值得信赖且优秀的合作伙伴，我们为您提供全方位一站式的的产品以及技术服务！

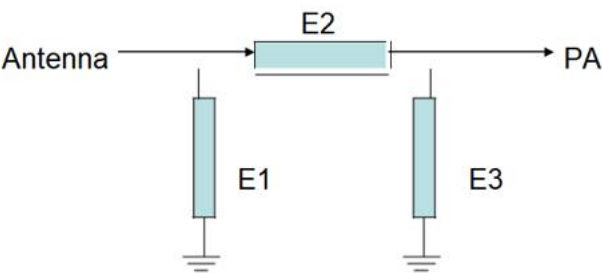
“质量第一，服务至上”是安威一直以来的发展宗旨

(WIFI antenna) + (2.4G/5GWIFI antenna)



(Working frequency band of 2.4G/5GWIFI antenna) : 2400~2500/5100-5800

(Matcheing network)



Element	Value
E1	NC
E2	0 Ω
E3	NC

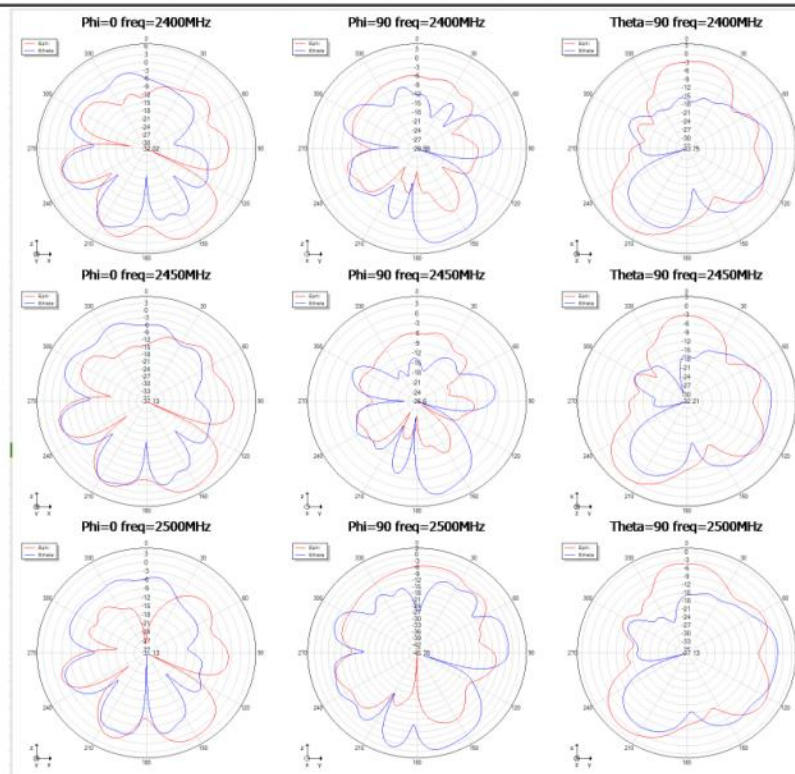
(Antenna Gain&Efficiency)

测试数据报告		地址：深圳市龙华区大浪街道顺丰华创新产业园5栋2楼																	
Frequency ID	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Frequency (MHz)	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500	5100	5200	5300	5400	5500	5600	5700	5800
Gain (dBi)	4.47	4.41	3.90	3.65	3.17	3.54	3.06	2.60	3.53	3.15	3.03	2.89	3.53	3.40	4.00	3.86	4.37	4.56	4.93
Efficiency (dB)	-2.59	-2.55	-3.23	-3.29	-3.64	-3.43	-3.86	-4.14	-3.37	-3.90	-4.07	-4.00	-3.08	-2.59	-2.42	-2.26	-2.21	-1.94	-1.80
Efficiency (%)	55.13	55.54	47.55	46.84	43.28	45.38	41.08	40.57	46.04	40.76	40.13	39.78	49.15	55.08	57.29	59.44	60.09	63.95	66.02

WIFI antenna PolarGraphs

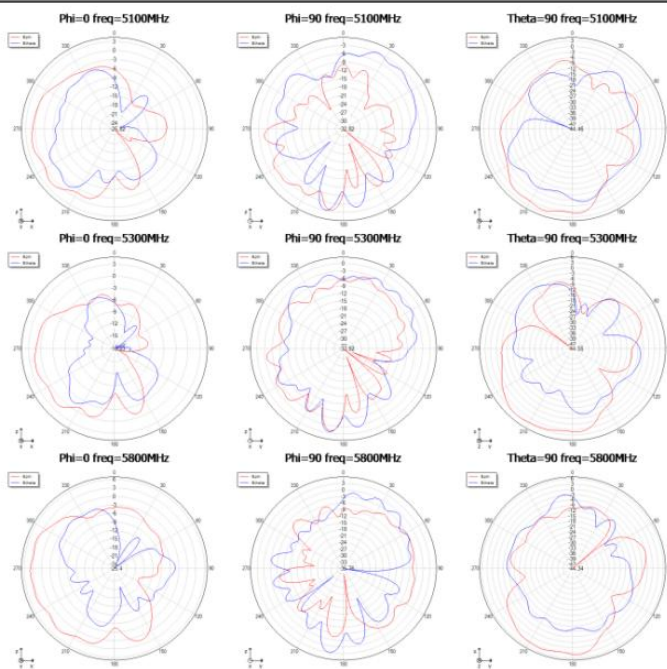
www.aw168.cn

2. 4G WIFI-2D



5G WIFI-2D

www.aw168.cn



WIFI antenna 3D_Graphs(Total)

