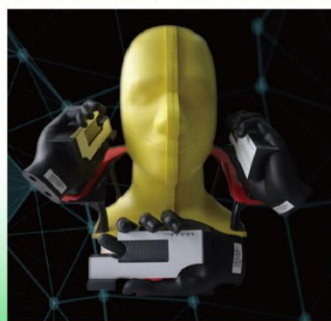
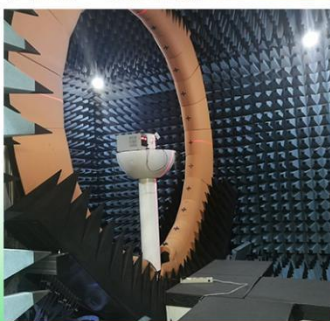
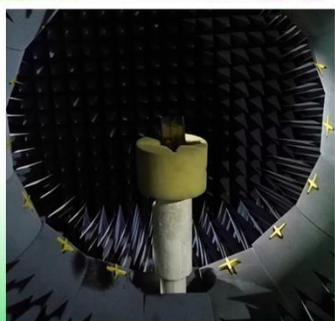
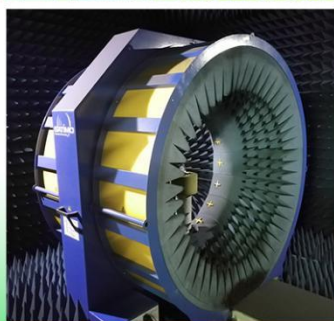


ANWEI commnuication Equipment Co.,Ltd

APPROVAL SHEET

Customer	Wei Tu	Specs	Z8L
Part Number		Frequency Band	2G:GSM850/900/1800/1900 3G:WCDMA-B2/5/8 4G:LTE-B2/3/4/5/7/12/17/28AB
Color	Black	Edition	REV:A0
Salesperson	Mr.Xie	Design	Zong Zhi Hui
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



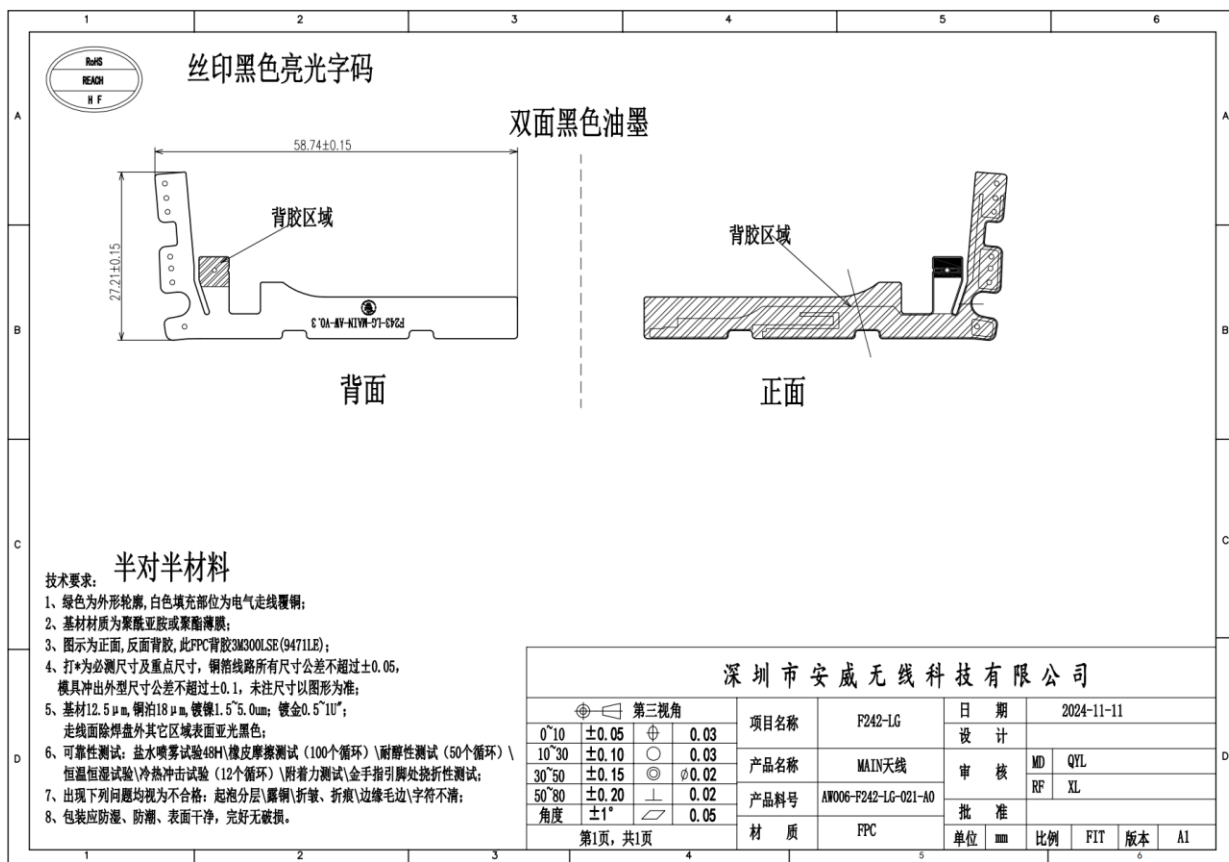
安威无线一直都是您值得信赖且优秀的合作伙伴，我们为您提供全方位一站式的产品以及技术服务！

“质量第一，服务至上”是安威一直以来的发展宗旨

天线增益(Antenna gain)

Standard	Band	Frequency	Gain(dbi)
FDD_LTE	FDD_B2	1900MHZ	0.22
FDD_LTE	FDD_B3	1760MHZ	0.17
FDD_LTE	FDD_B4	1720MHZ	-0.32
FDD_LTE	FDD_B5	840MHZ	-0.25
FDD_LTE	FDD_B7	2540MHZ	1.13
FDD_LTE	FDD_B12	710MHZ	-1.51
FDD_LTE	FDD_B17	710MHZ	-1.51
FDD_LTE	FDD_B28AB	710MHZ	-1.51
WCDMA	WCDMA_B2	1900MHZ	0.22
WCDMA	WCDMA_B5	840MHZ	-0.25
WCDMA	WCDMA_B8	900MHZ	-2.12
GSM	GSM850	840MHZ	-0.25
GSM	GSM900	900MHZ	-2.12
GSM	DCS1800	1760MHZ	0.17
GSM	PCS1900	1900MHZ	0.22
BT	2.4G	2460MHZ	-4.39
FM	88~108MHZ		-4.00

(Main antenna)



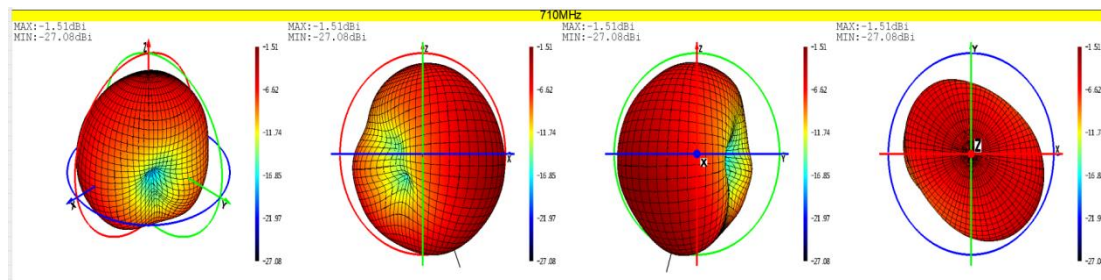
(Working frequency band): 700MHZ~960MHZ 1710~2690MHZ

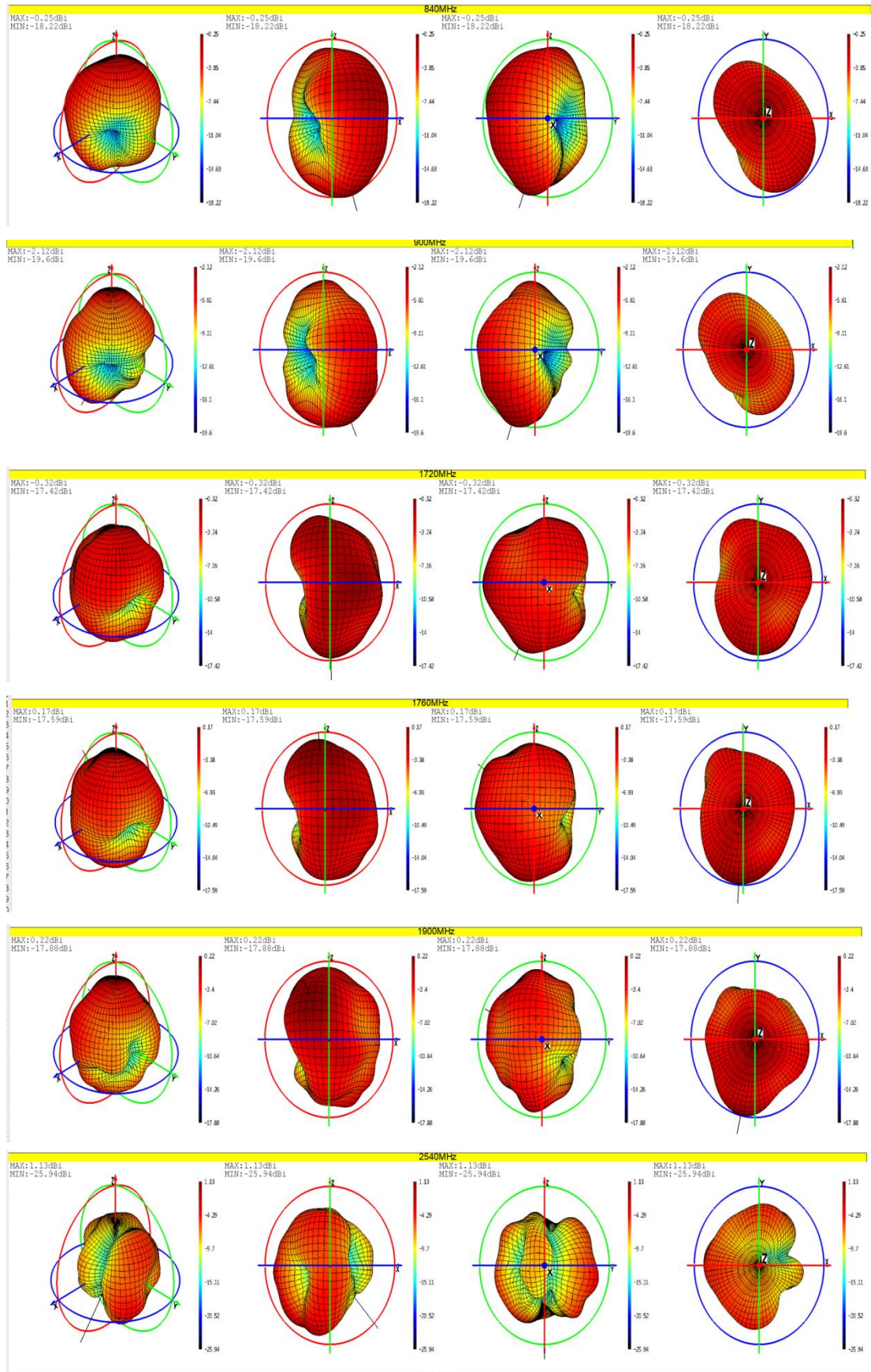
2G:GSM850/900/1800/1900

3G:WCDMA-B2/5/8

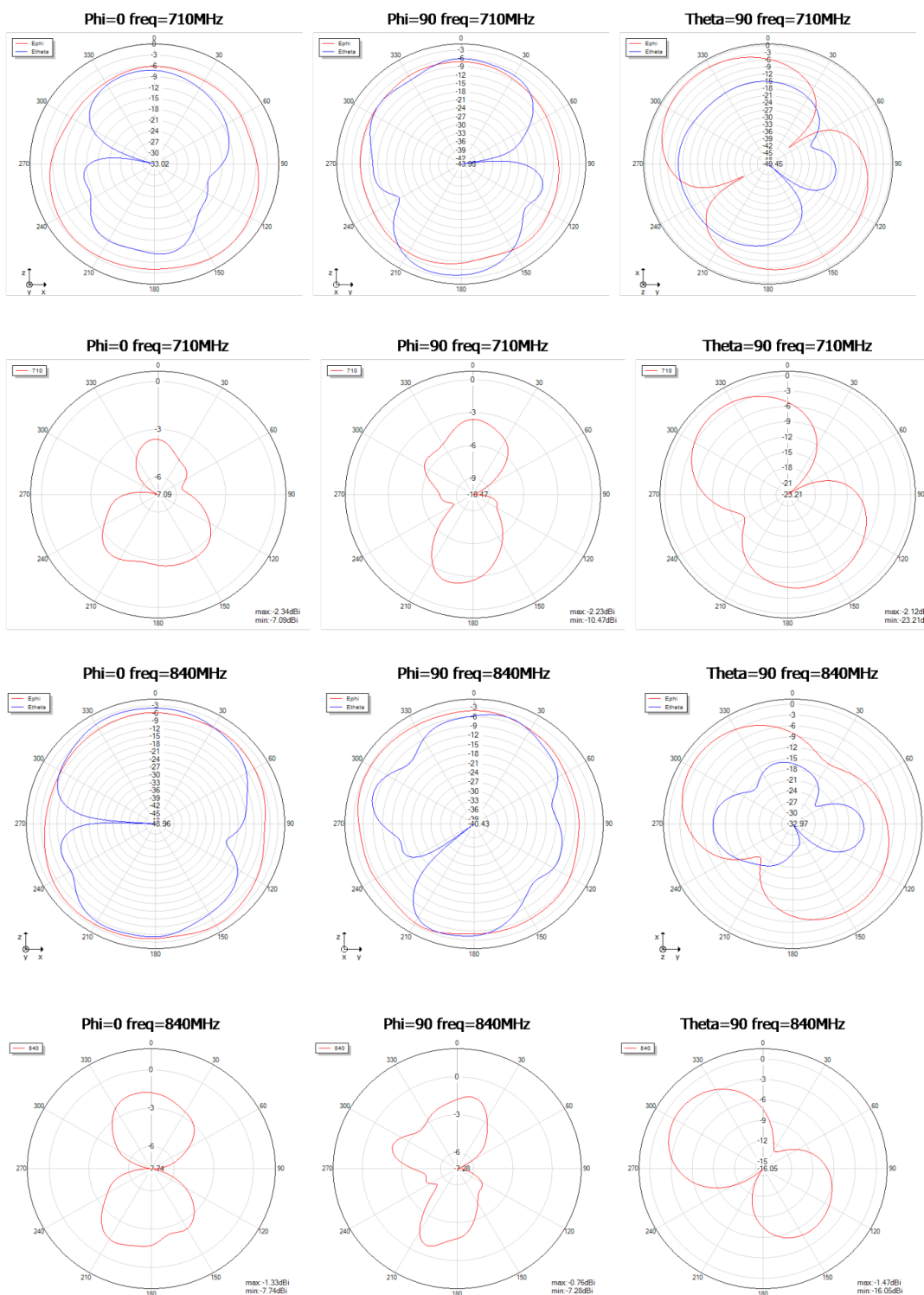
4G:LTE-B2/3/4/5/7/12/17/28AB

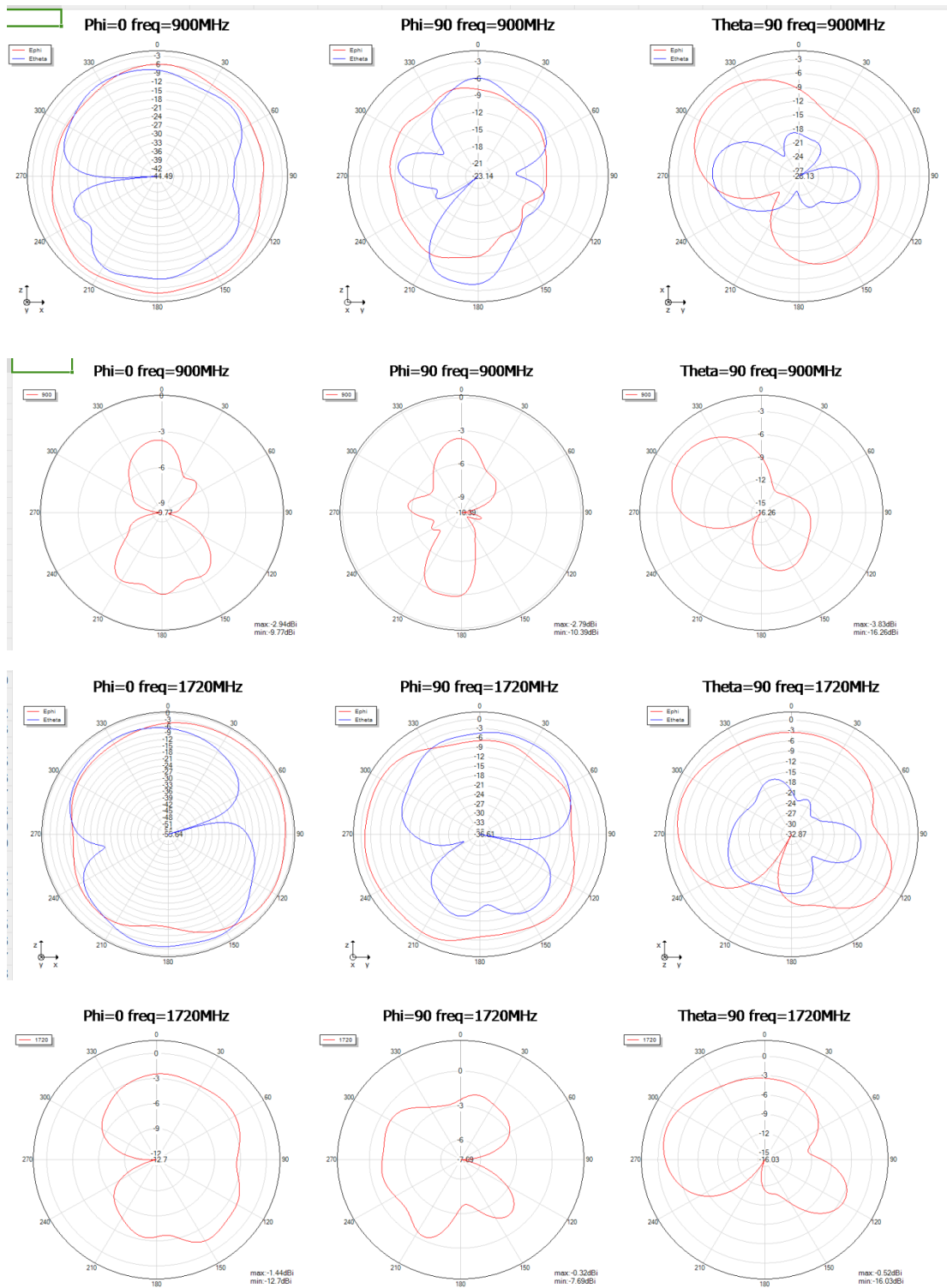
Main antenna apple map

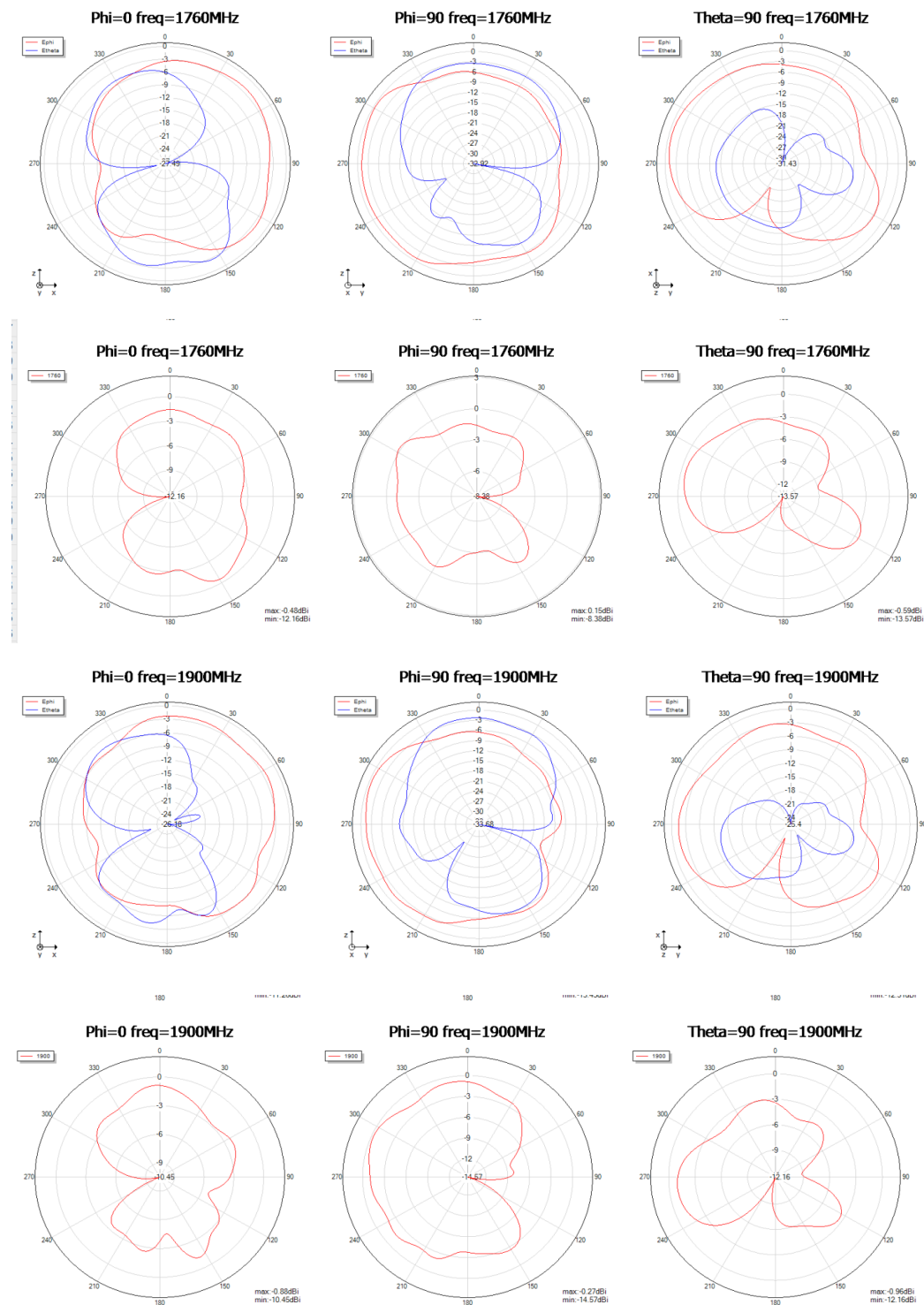


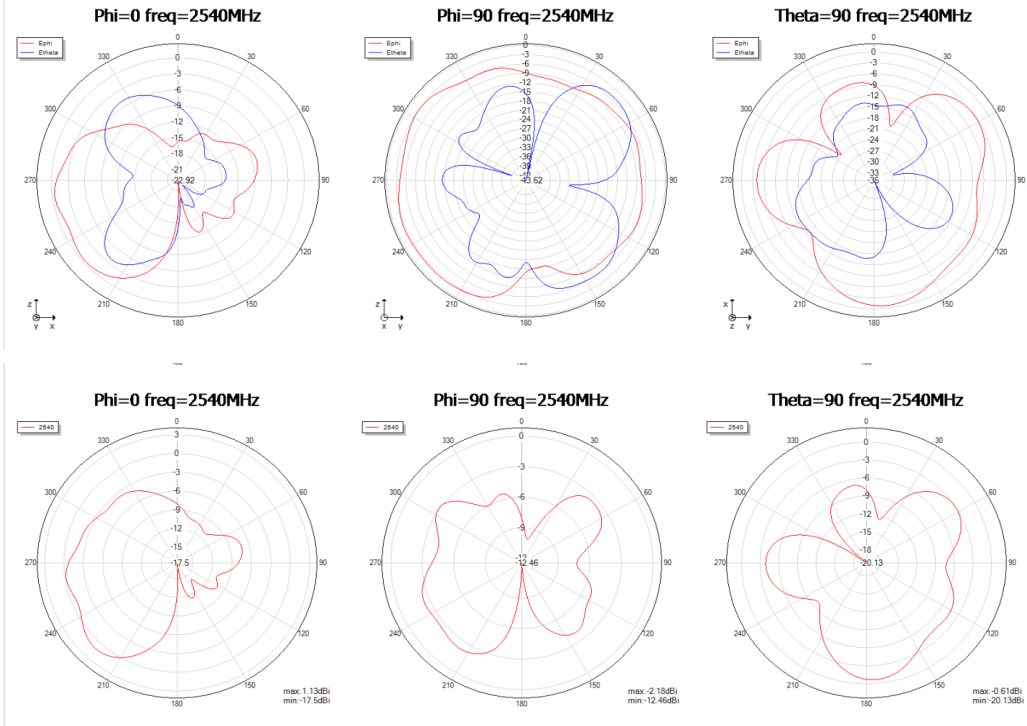


(Main antenna) PolarGraphs/EtotalGraphs

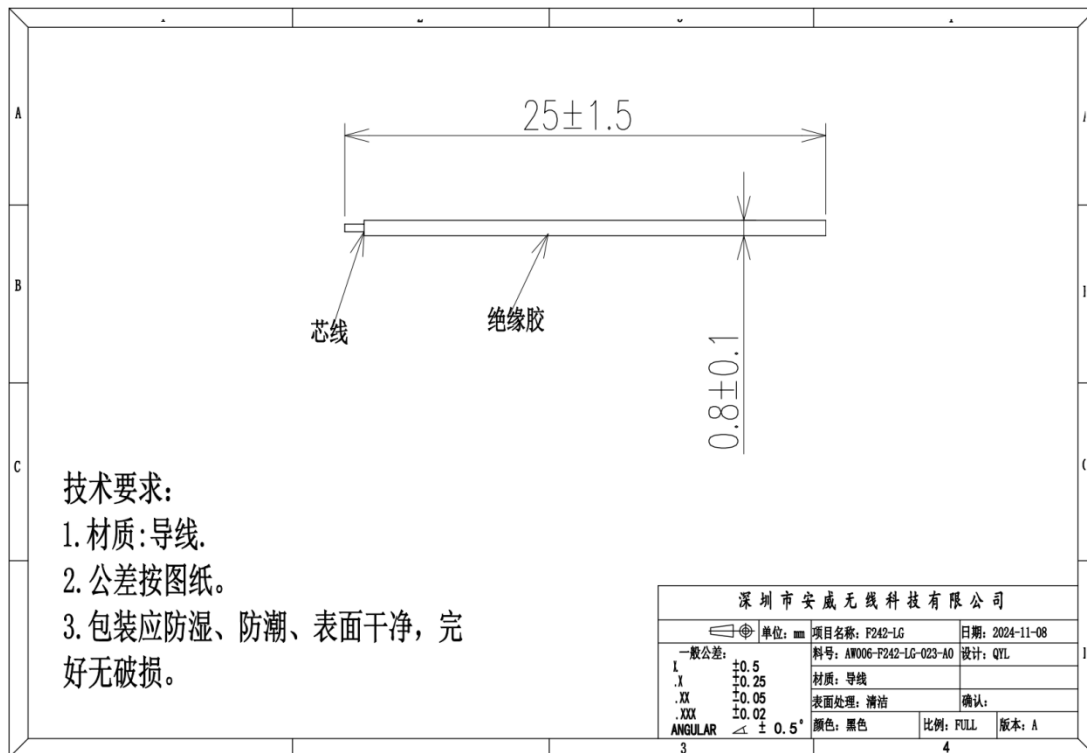






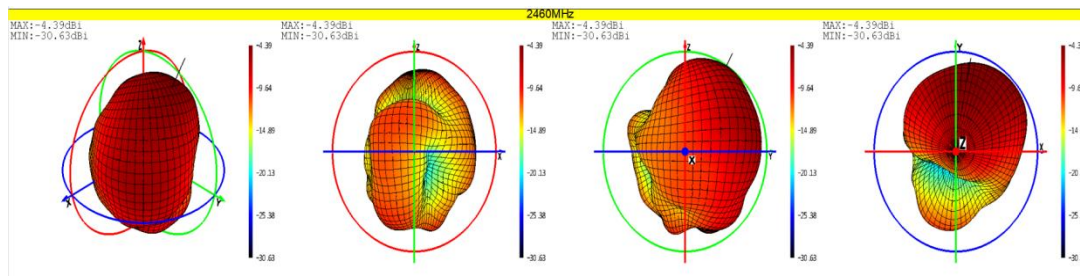


(BT antenna)

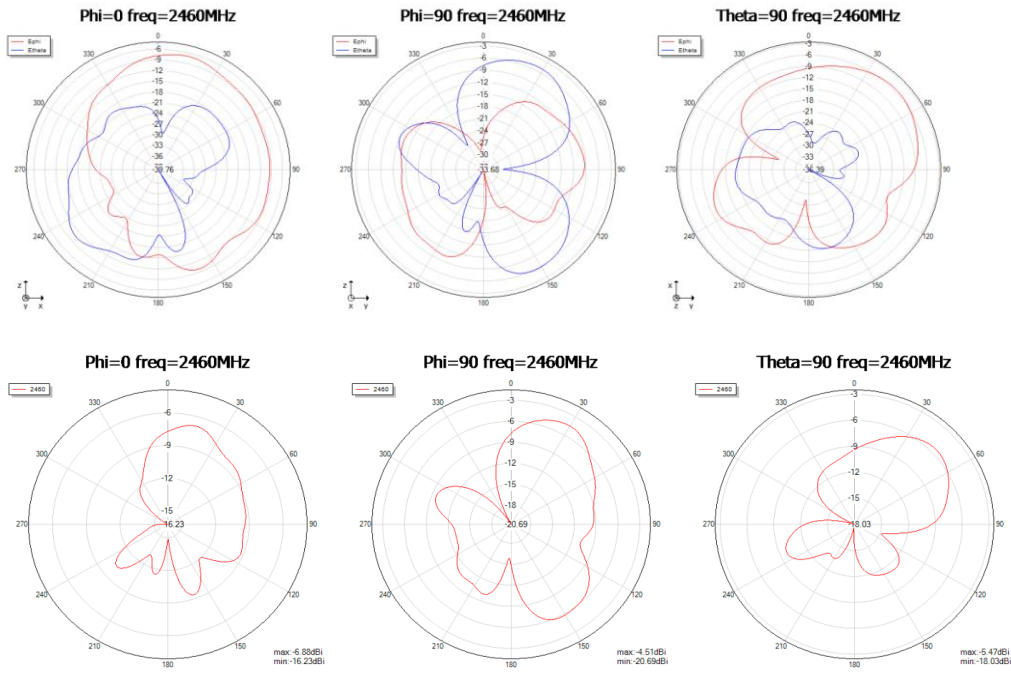


(Working frequency band): 2400~2500MHZ

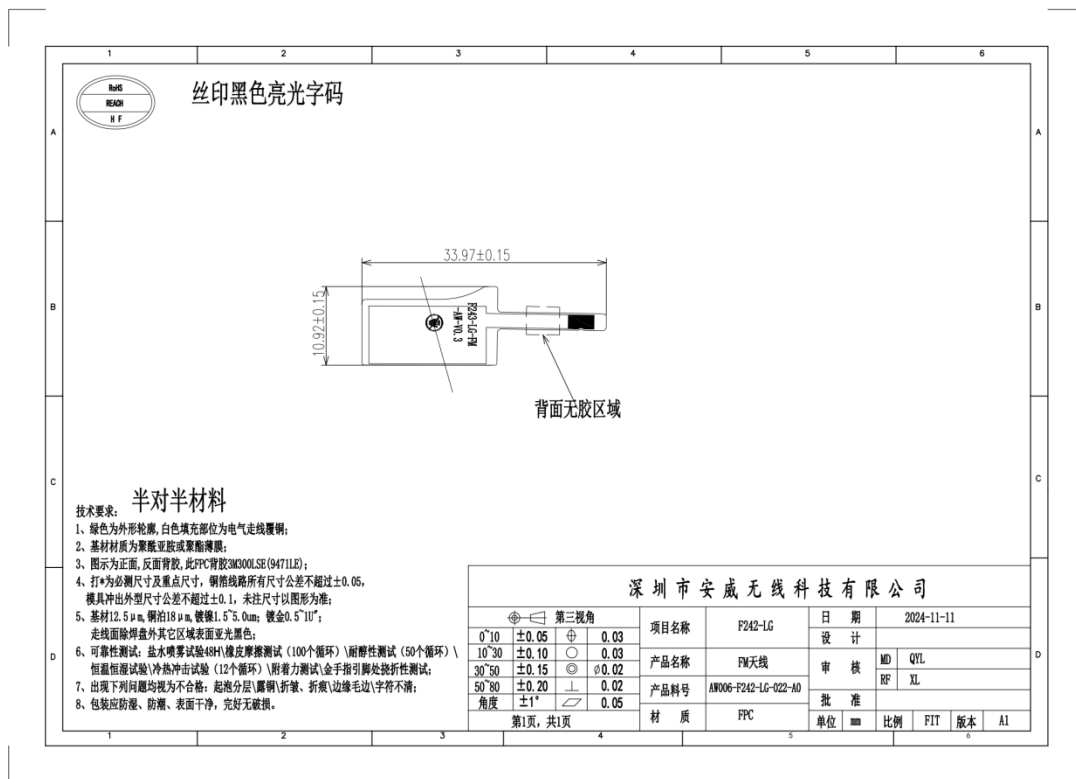
(2.4G BT antenna) apple Map



(2.4G BT antenna) PolarGraphs/EtotalGraphs



(FM antenna)



(Working frequency band): 88~108MHZ

ANWEI ANT TRP&TIS parameter

主天线暗室数据

2G	Channel	TRP (dBm)	TIS (dBm)	3/4G	Channel	TRP (dBm)	TIS (dBm)	4G	Channel	TRP (dBm)	TIS (dBm)
GSM850	CH 128	27.91	-103.92	WCDMA-B2	CH 9262	18.12	-103.86	FDD B3 (10M)	CH 19250	17.80	-92.65
	CH 190	27.55	-103.77		CH 9400	18.33	-103.45		CH 19575	17.78	-92.41
	CH 251	27.45	-103.65		CH 9538	17.89	-103.01		CH 19900	17.69	-92.25
GSM900	CH 1	27.21	-103.38	WCDMA-B5	CH 4132	17.71	-103.59	FDD B4 (10M)	CH 20000	17.61	-92.57
	CH 62	27.42	-103.69		CH 4183	17.52	-103.37		CH 20175	17.78	-92.38
	CH 124	27.57	-102.85		CH 4233	17.52	-103.15		CH 20350	17.50	-92.18
DCS1800	CH 512	25.00	-103.52	WCDMA-B8	CH 2712	17.60	-103.35	FDD B5 (10M)	CH 20450	17.51	-91.42
	CH 698	25.51	-103.79		CH 2787	17.58	-103.13		CH 20525	17.85	-91.56
	CH 885	25.63	-103.63		CH 2860	17.51	-102.89		CH 20600	17.72	-91.27
PCS1900	CH 512	25.67	-102.89					FDD B7 (10M)	CH 20800	17.03	-92.79
	CH 661	25.77	-102.57						CH 21100	17.22	-92.53
	CH 810	25.79	-102.44						CH 21400	17.54	-92.14
								FDD B12 (10M)	CH 23060	16.79	-90.44
									CH 23095	16.51	-90.52
									CH 23130	16.62	-90.24
								FDD B17 (10M)	CH 23780	17.53	-90.35
									CH 23790	17.45	-90.28
									CH 23800	17.35	-90.12
								FDD B28A (10M)	CH 27260	17.41	-90.78
									CH 27370	17.21	-90.46
									CH 27469	17.18	-90.11
				FDD B2 (10M)	CH 18650	18.54	-92.81	FDD B28B (10M)	CH 27410	17.69	-90.63
					CH 18900	18.23	-92.74		CH 27510	17.16	-90.29
					CH 19150	18.27	-92.51		CH 27600	17.37	-90.15