

ANWEI commnuication Equipment Co.,Ltd

APPROVAL SHEET

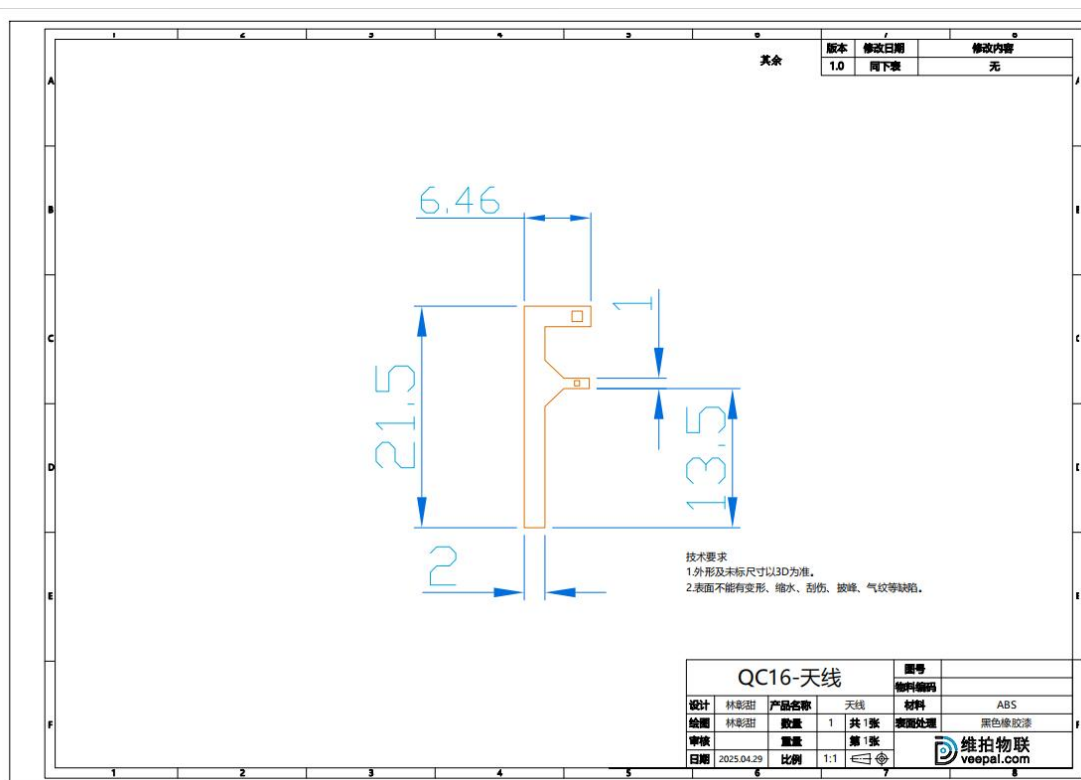
Customer	weipai	Specs	QC16
Part Number	QC16-DA05KK	Frequency Band	2.4G WiFi
Color	Black	Edition	REV:A0
Salesperson		Design	
Structure		Confirm	
Date	2025/4/28	Signing Date	

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

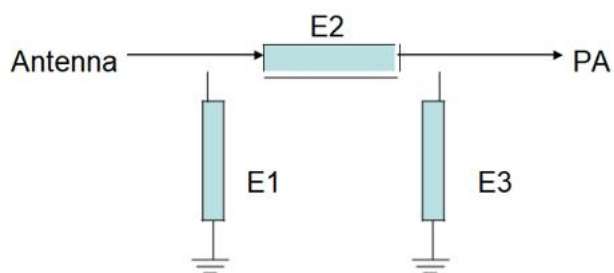
Project development environment

(WIFI antenna) + (2.4GWIFI antenna)



(Working frequency band of 2.4GWIFI antenna) : 2400~2500

(Matcheing network)

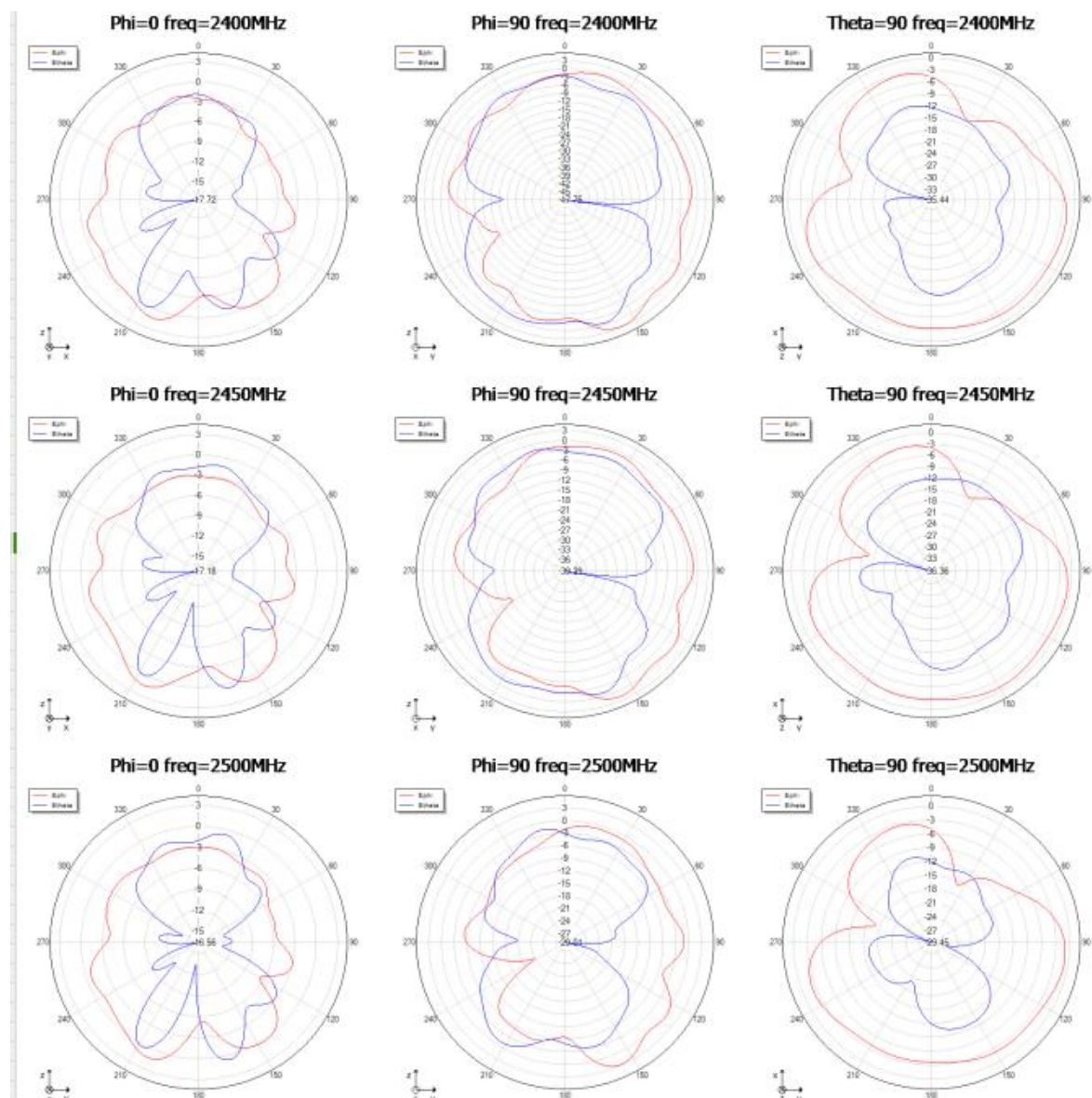


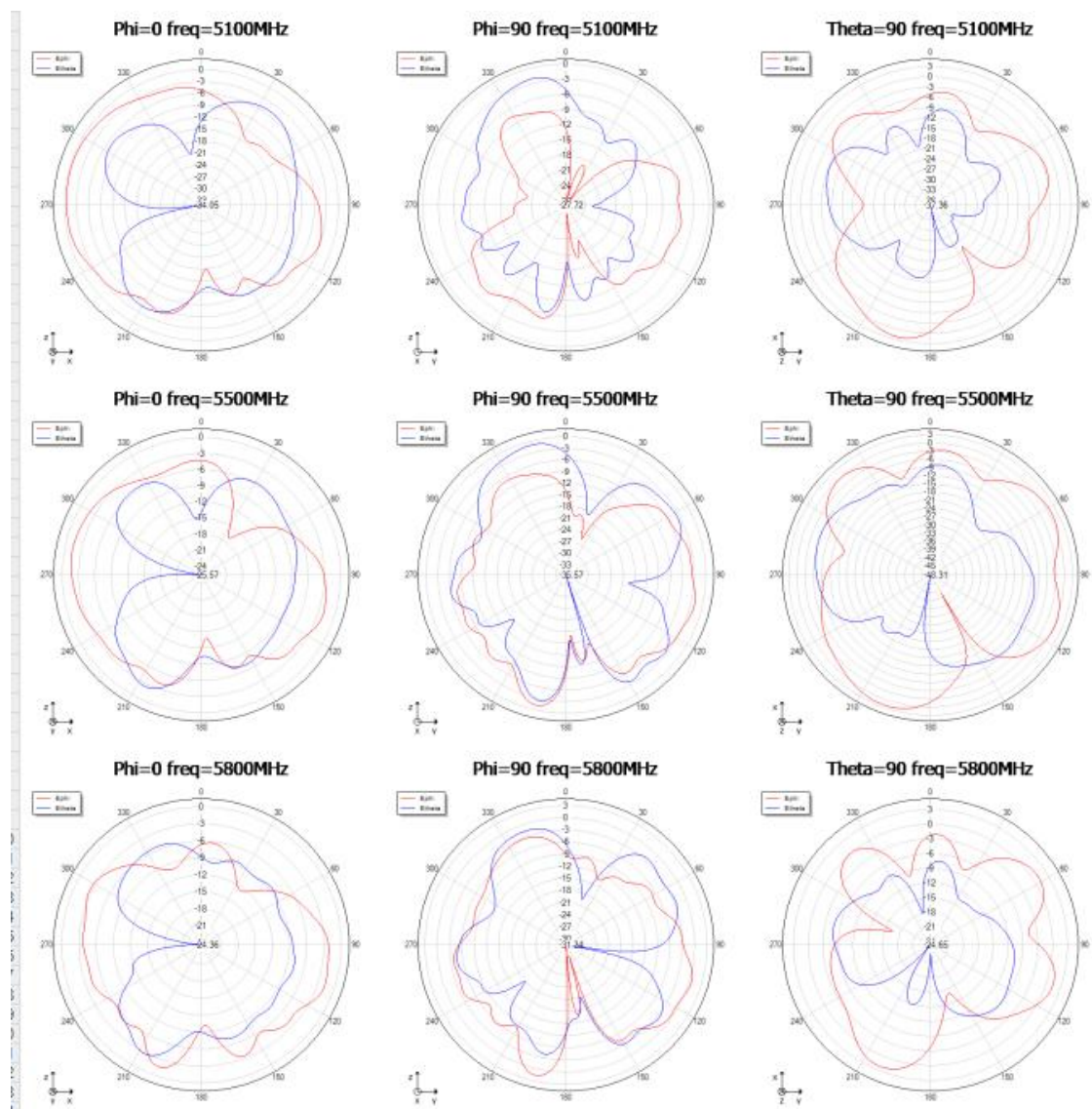
Element	Value
E1	NC
E2	0 Ω
E3	NC

(Antenna Gain&Efficiency)

Frequency ID	1	2	3	4	5	6
Frequency (MHz)	2400	2450	2500	5100	5500	5800
Gain (dBi)	4.22	4.28	4.07	2.36	4.01	5.19
Efficiency (dB)	-1.73	-1.85	-1.85	-2.99	-2.22	-2.14
Efficiency (%)	67.22	65.28	65.35	50.20	59.94	61.08

WIFI antenna PolarGraphs





WIFI antenna 3D_Graphs(Total)

