

ANWEI commnuication Equipment Co.,Ltd

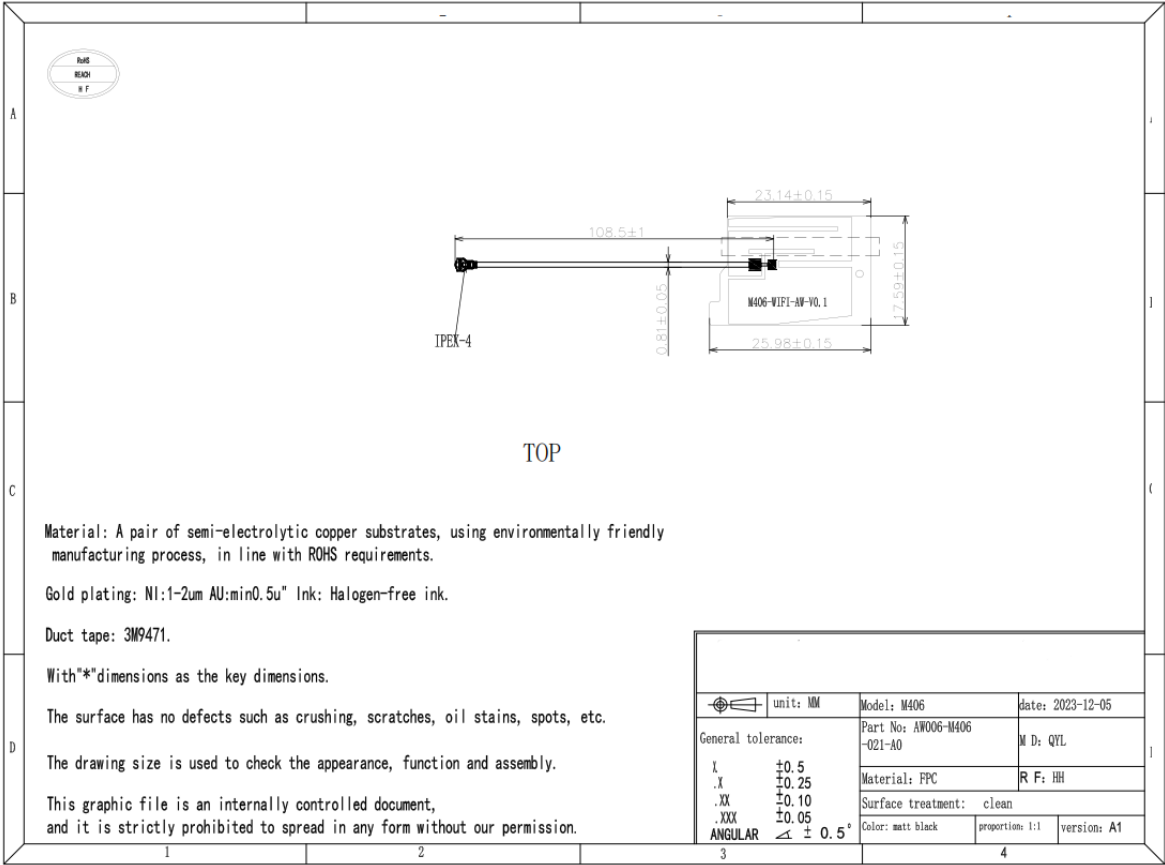
APPROVAL SHEET

Customer	Blueshark	Specs	M406
Part Number	AW006-M406-021-A0	Frequency Band	2.4G /5G WiFi
Color	Black	Edition	REV:A0
Salesperson	Huanghe	Design	Huanghe
Structure	QIN YUN LIN	Confirm	
Date	2025/7/8	Signing Date	

Customer confirmation:

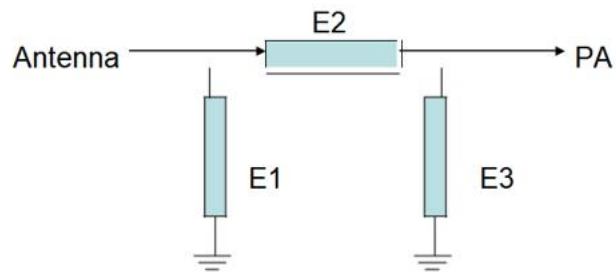
ANT Manufacturers: ANWEI commnuication Equipment Co.,Ltd  
Address:2nd Floor, East Block, Building 5, Yifenghua Innovation Industrial Park, Huaning Road, Dalang Street, Longhua District, Shenzhen City, Guangdong Province

(WIFI antenna) + (2.4GWIFI antenna)



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

(Matcheing network)

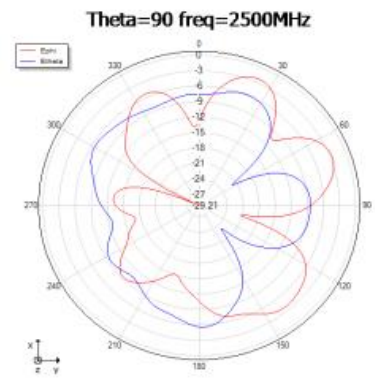
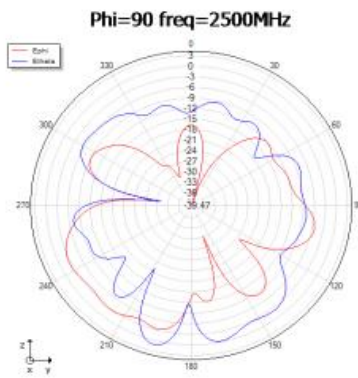
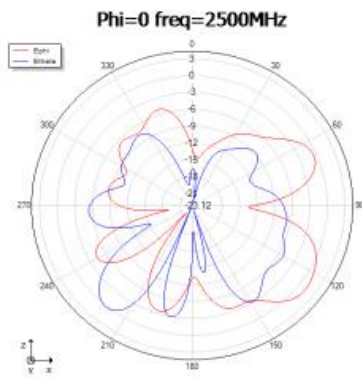
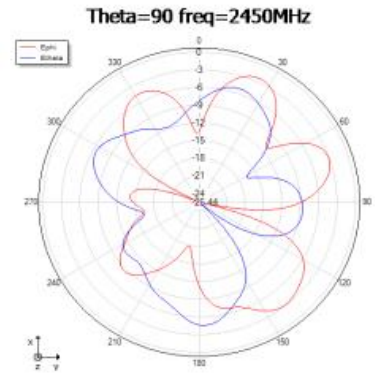
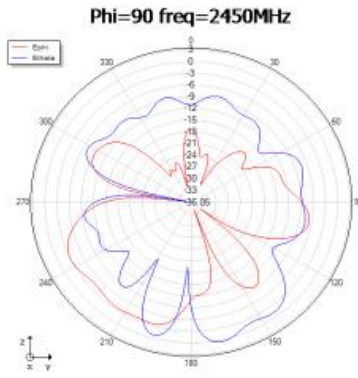
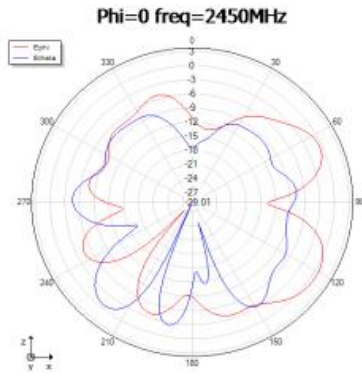
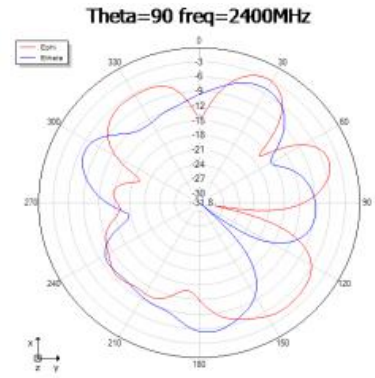
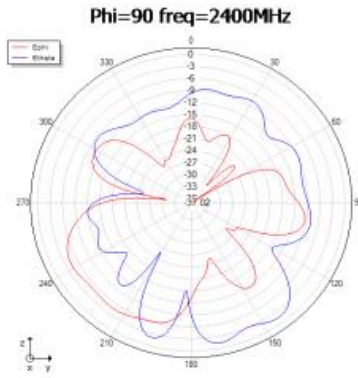
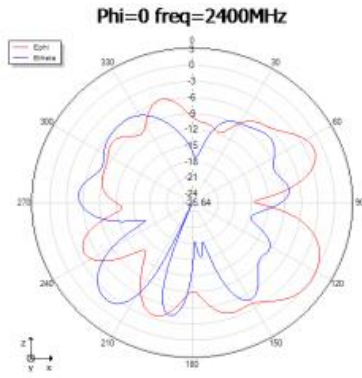


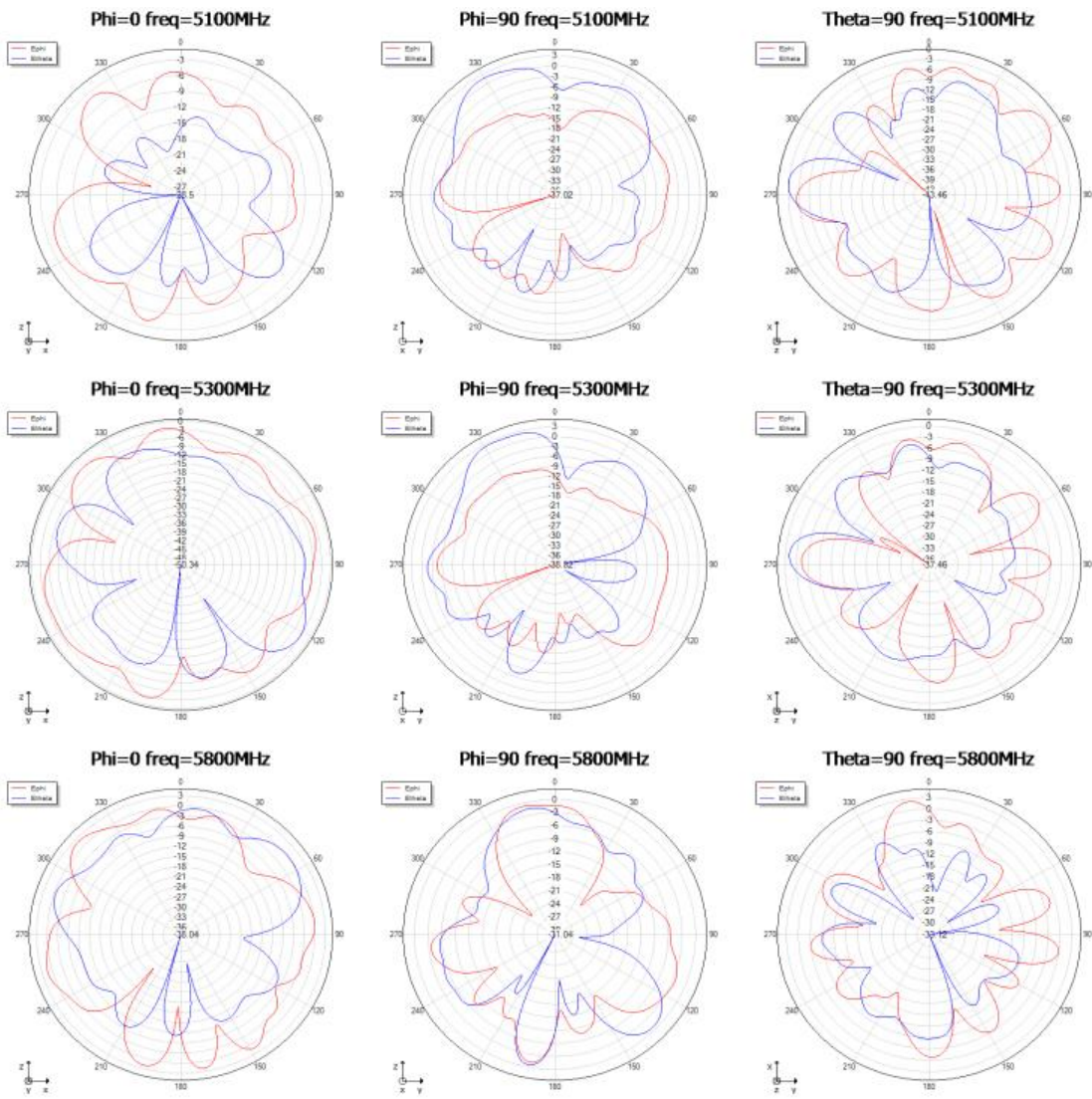
Element	Value
E1	NC
E2	0 $\Omega$
E3	NC

### (Antenna Gain&Efficiency )

Frequency ID	1	2	3	4	5	6
Frequency (MHz)	2400	2450	2500	5100	5300	5800
Gain (dBi)	0.83	1.85	2.88	2.19	2.77	3.61
Efficiency (dB)	-4.84	-4.63	-4.39	-4.78	-4.28	-3.16
Efficiency (%)	32.82	34.42	36.39	33.26	37.30	48.29

WIFI antenna PolarGraphs





**WIFI antenna 3D\_Graphs(Total)**

