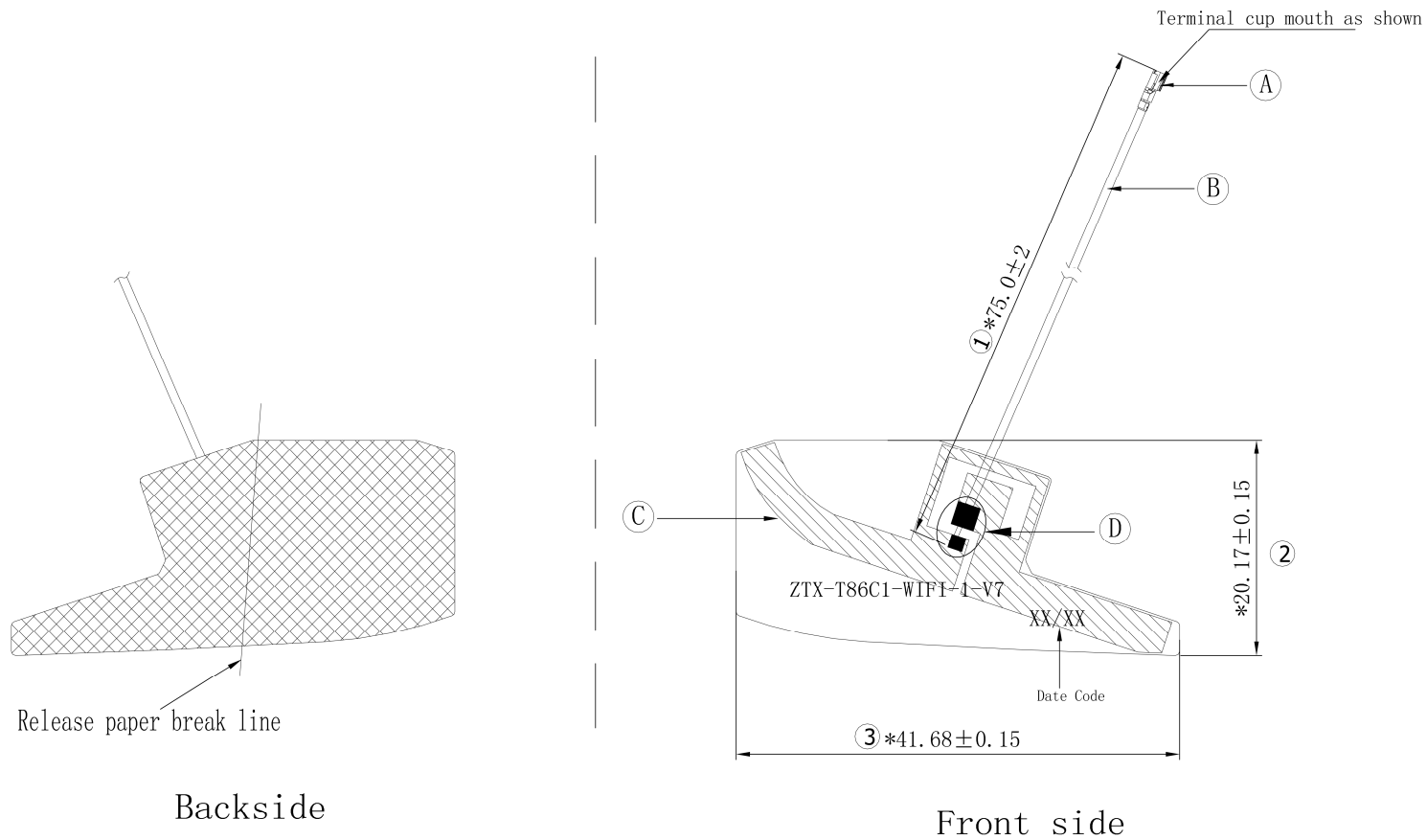


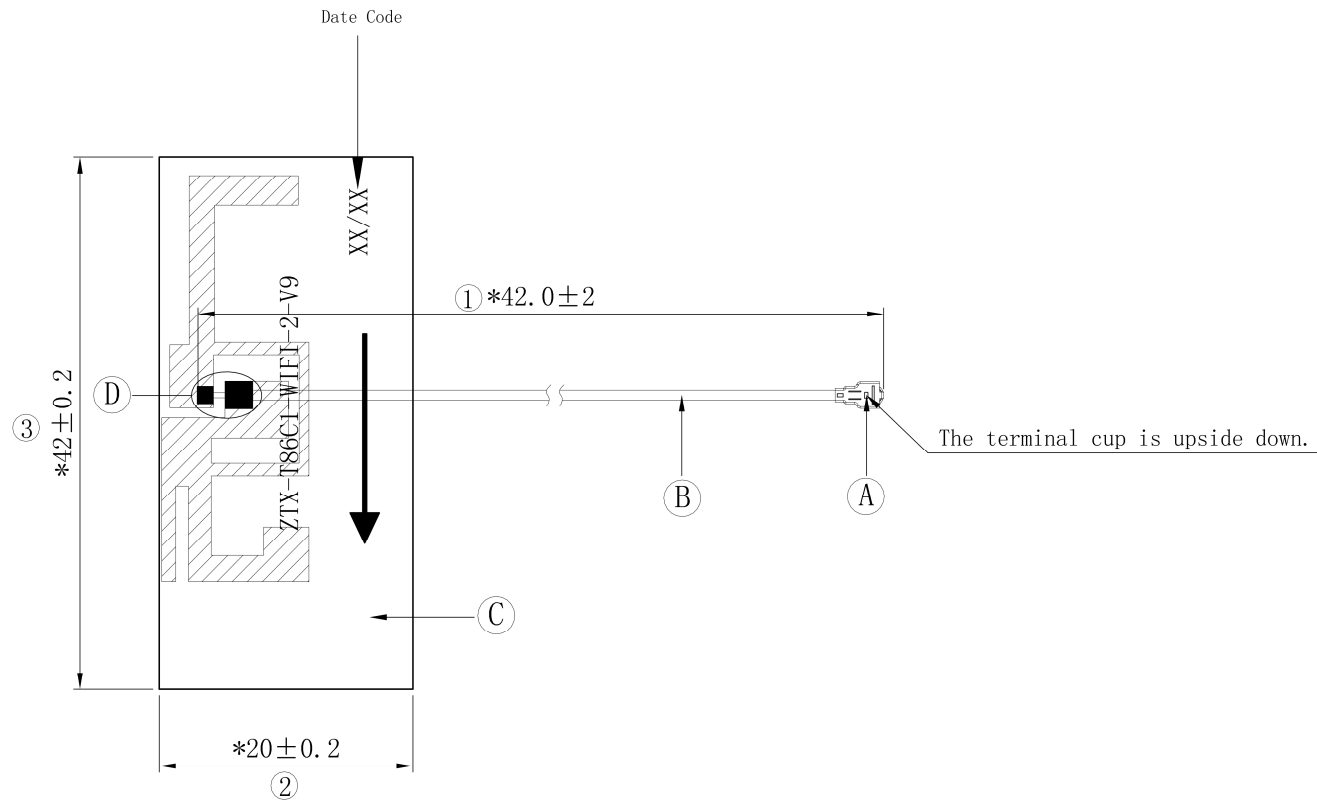
Test Report

ZTX			
RF	Li WeiYu 17688362309	MD	Ke YouJie
Checked	Huang LieYun 13613022071	Business	Ye Hang 13874151221
Add	NO. 34 ShilongRoad, Bao’ anDistrict, Shenzhen, Guangdong		
Project Message			
Project Name	T86C1		
Antenna Type	FPC+Cable	Antenna Size	
Antenna System	WiFi	Date	2025. 12. 17

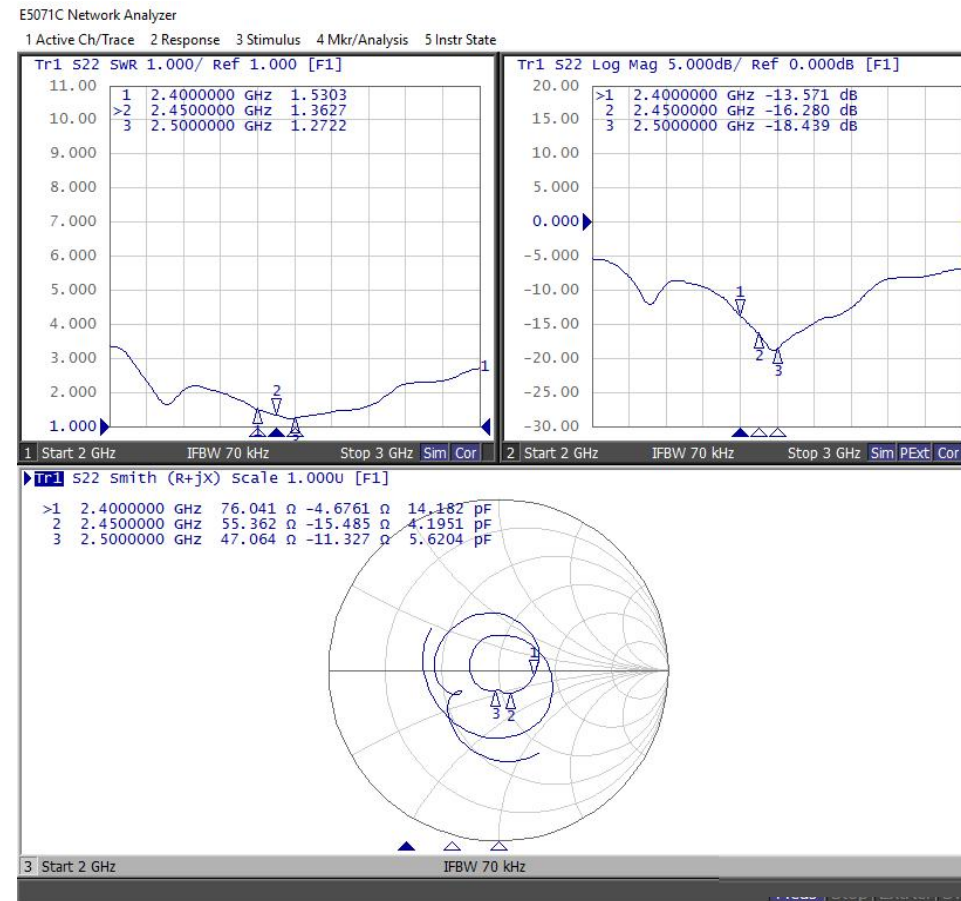
WIFI1 Antenna Size



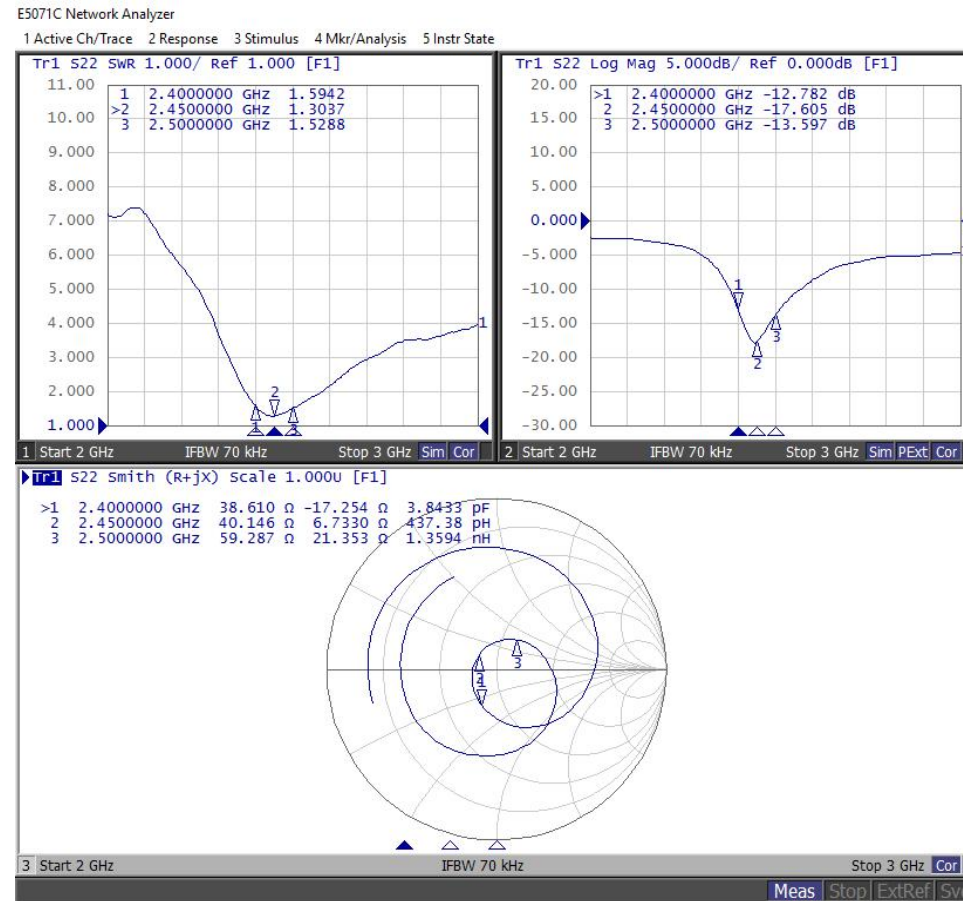
WIFI2 Antenna Size



WIFI1 Passive test data:VSWR



WIFI2 Passive test data:VSWR



WIFI1 Passive test data:Efficiency/Gain



Frequency (MHz)	Efficiency	Efficiency . dB	Gain . dBi
2400	70%	-1.5	4.8
2410	69%	-1.6	4.8
2420	71%	-1.5	4.7
2430	72%	-1.4	4.5
2440	70%	-1.5	4.2
2450	70%	-1.5	4.1
2460	71%	-1.5	4.3
2470	71%	-1.5	4.1
2480	72%	-1.4	4.2
2490	71%	-1.5	4.3
2500	70%	-1.5	4.5

WIFI2 Passive test data:Efficiency/Gain

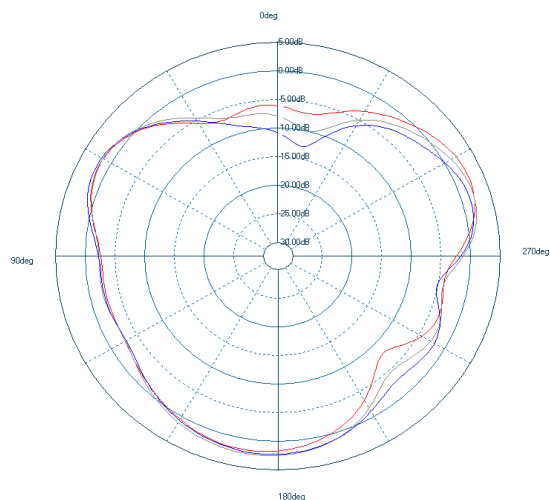


Frequency (MHz)	Efficiency	Efficiency . dB	Gain . dBi
2400	72%	-1.4	6.0
2410	72%	-1.4	5.8
2420	74%	-1.3	5.8
2430	72%	-1.4	5.9
2440	70%	-1.6	5.7
2450	70%	-1.5	5.7
2460	72%	-1.4	5.9
2470	73%	-1.4	5.8
2480	73%	-1.4	5.9
2490	72%	-1.4	5.9
2500	73%	-1.3	6.2

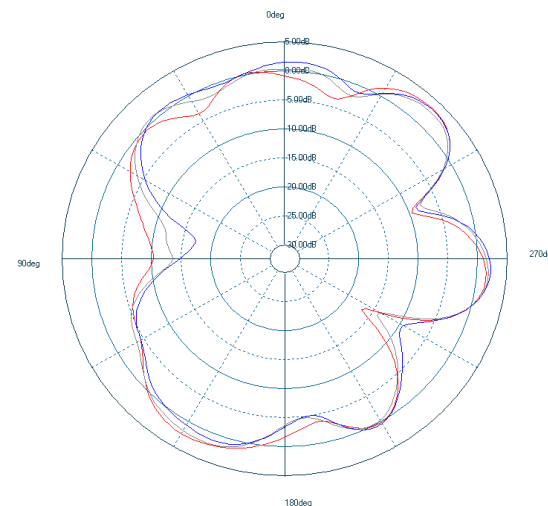
WIFI1 Passive test data:2.4G Direction map/Apple map



XOY

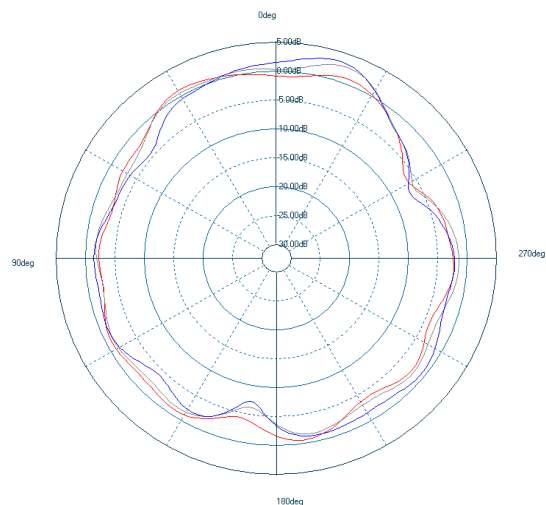


XOZ

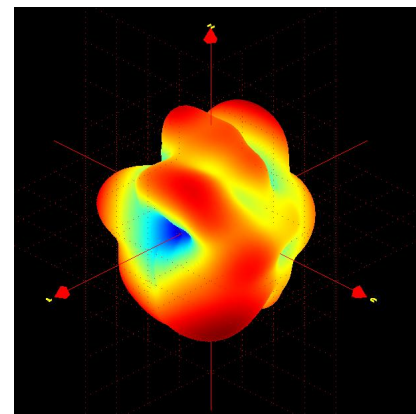


Legend
— 2400.00(MHz)
— 2450.00(MHz)
— 2500.00(MHz)

YOZ



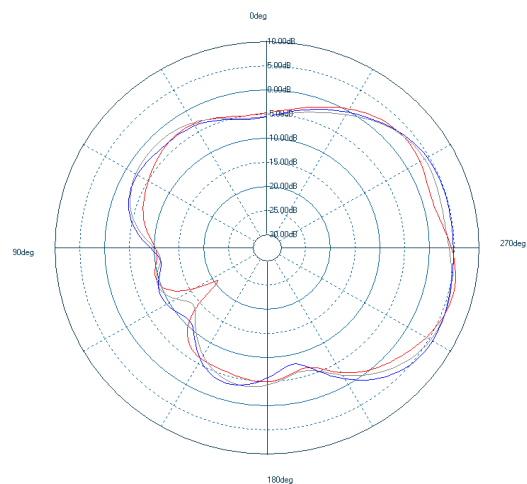
3D



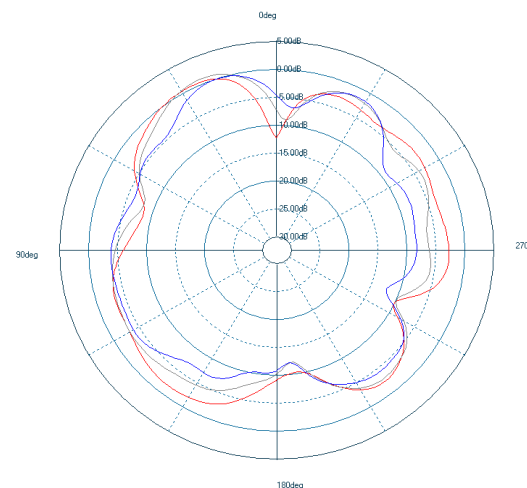
WIFI2 Passive test data:2.4G Direction map/Apple map



XOY

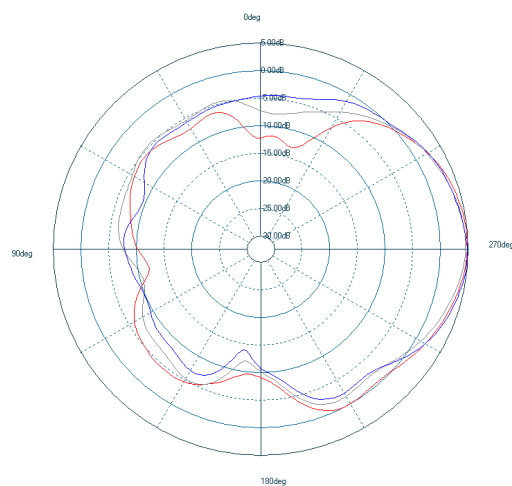


XOZ

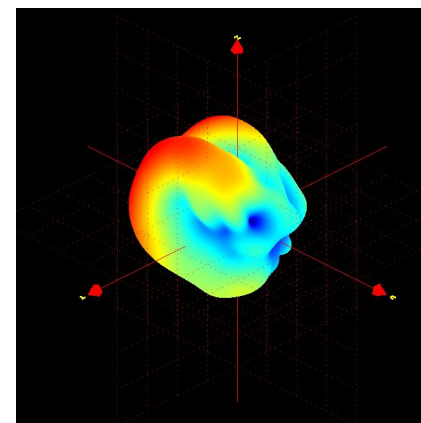


Legend
— 2400.00(MHz)
— 2450.00(MHz)
— 2500.00(MHz)

YOZ



3D



Thank You

