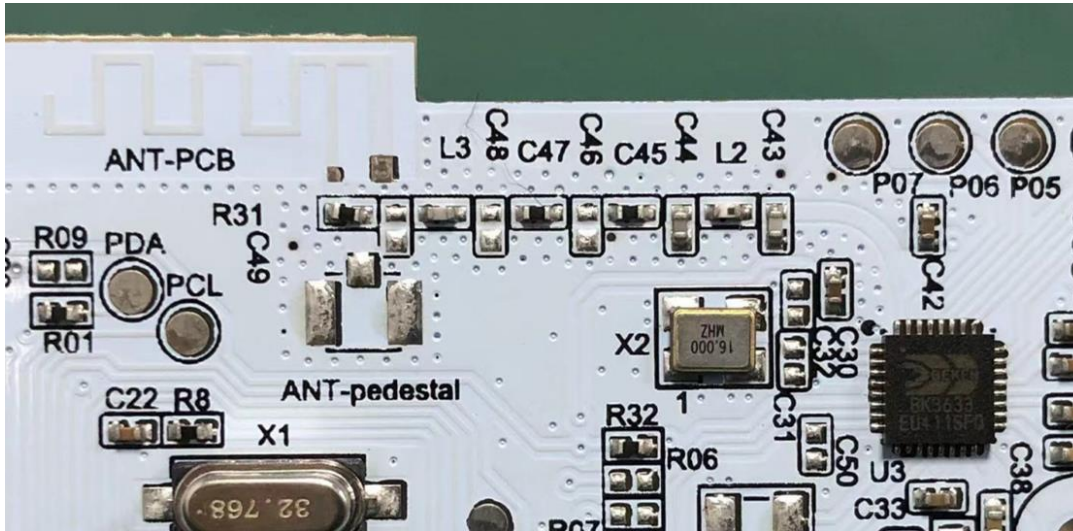


Antenna test report

Client name	Welland	Remark
Project name	FI2407WB	
Date	2024/6/18	
Test engineer	ZHOU	
Band	2.4G BLE	

[illegible]

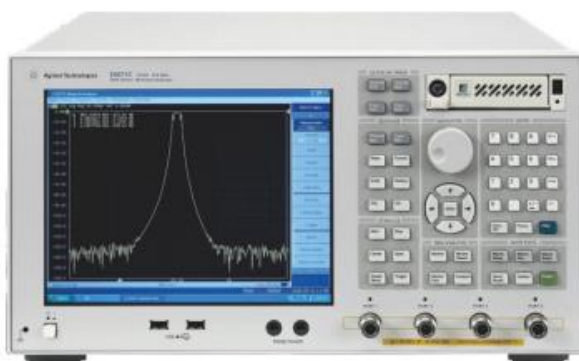
Antenna Layout on the system board



Test equipment



OTA-800
Brand: ETS
Frequency range: 370MHz-8.5GHz
Feature: 2G/3G/4G, WIFI, BT TRP、TIS Test



5071C
Brand: Agilent
Frequency range: 9KHz-8.5GHz
Feature: 2G/3G/4G/BT/WIFI Test



8960

Brand: Agilent

Frequency range: 292MHz-2700GHz

Feature: 2G/3G Test

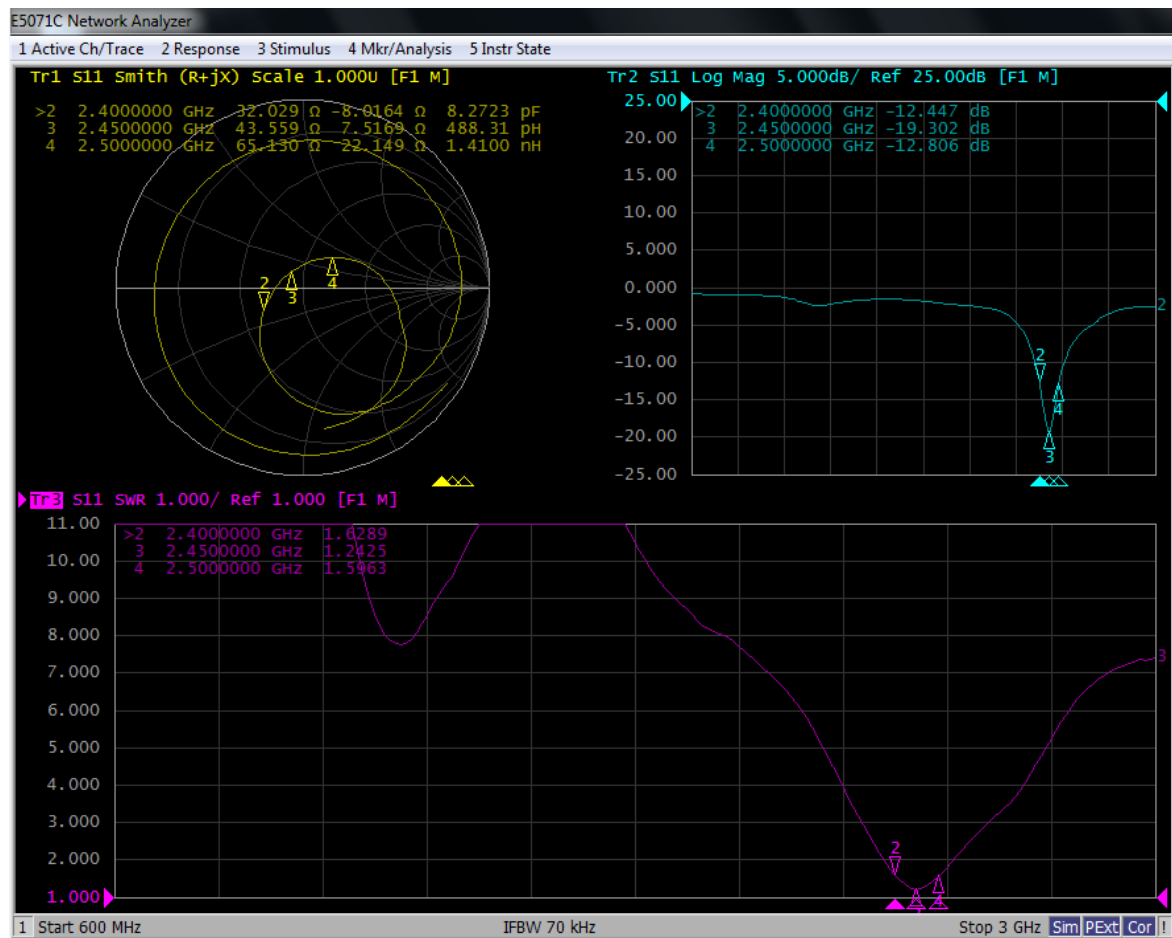


CMW500

Brand: Rohde & Schwartz

Frequency range: 70KHz-6GHz

Feature: 2G/3G/4G/BT/WIFI/NB-Lot/CAT-M1 Test



Efficiency & Antenna Gain

Freq (MHz)	Effi (%)	Gain (dBi)
2400	17.15	-2.35
2410	17.26	-2.36
2420	17.61	-2.37
2430	18.43	-2.08
2440	19.18	-1.78
2450	19.12	-1.88
2460	18.06	-2.22
2470	18.02	-2.34
2480	19.03	-2.43
2490	19.15	-2.51
2500	18.38	-2.86

