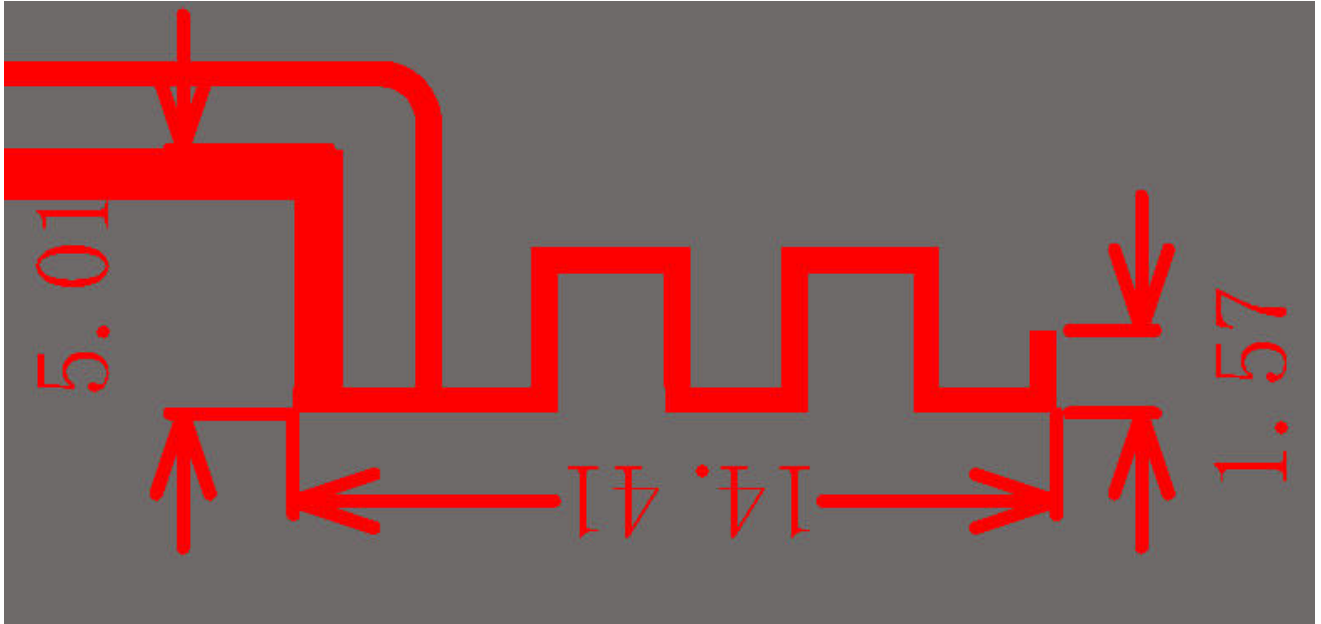


Antenna specification

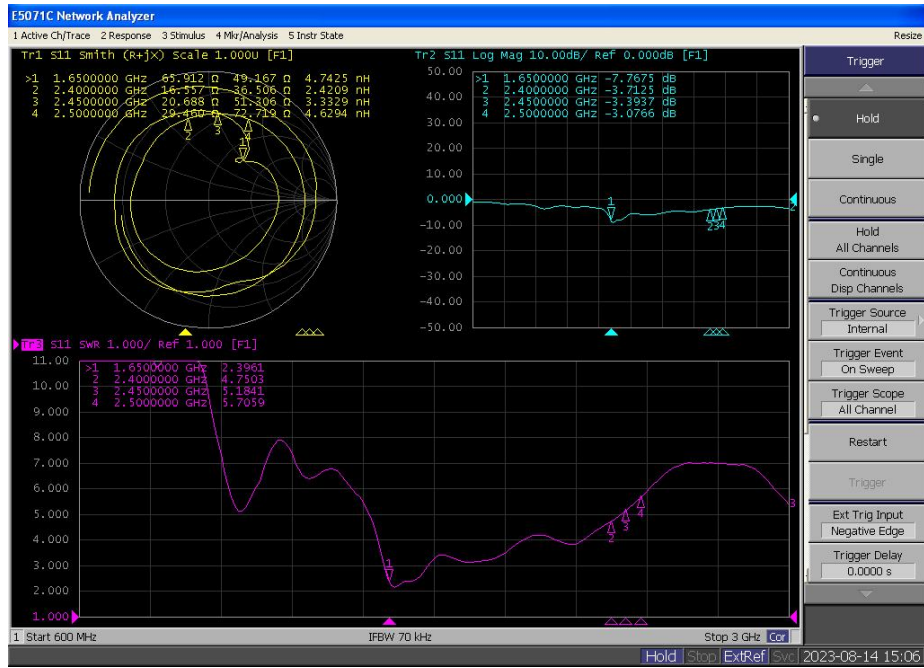
1. Antenna Dimension



2. Performance parameter

Name	2.4G WLAN Antenna
Model	PZ-2.4
Frequency Range	2400-2500MHz
Impedance	50 Ω
VSWR	<2.0
Max Gain	-7.16dBi
Polarization	Vertical/Horizontal
Radiation	Omnidirectional
Power	10W

3. VSWR

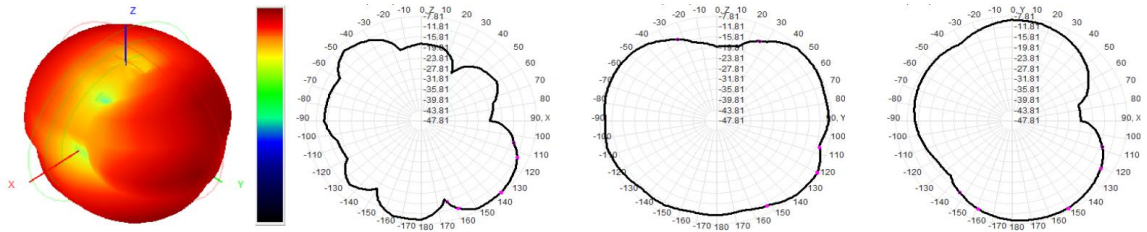


4. Passive test data:

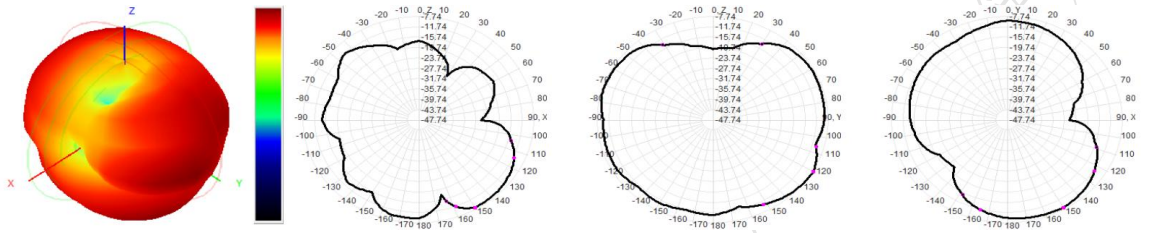
Frequency (MHz)	Gain (dBi)	Efficiency (%)
2400.0	-7.77	7.20
2410.0	-7.69	6.98
2420.0	-7.64	6.92
2430.0	-7.67	6.77
2440.0	-7.35	7.11
2450.0	-7.38	7.00
2460.0	-7.30	7.05
2470.0	-7.32	6.99
2480.0	-7.36	6.99
2490.0	-7.16	7.31
2500.0	-7.18	7.11

5. Radiation pattern

2400M 3D-E1-E2-H



2450M 3D-E1-E2-H



2500M 3D-E1-E2-H

