

CT51-FRIDGE

Antenna Test Report

ANT Property

BT

Antenna Type

PCB Antenna

Input impedance

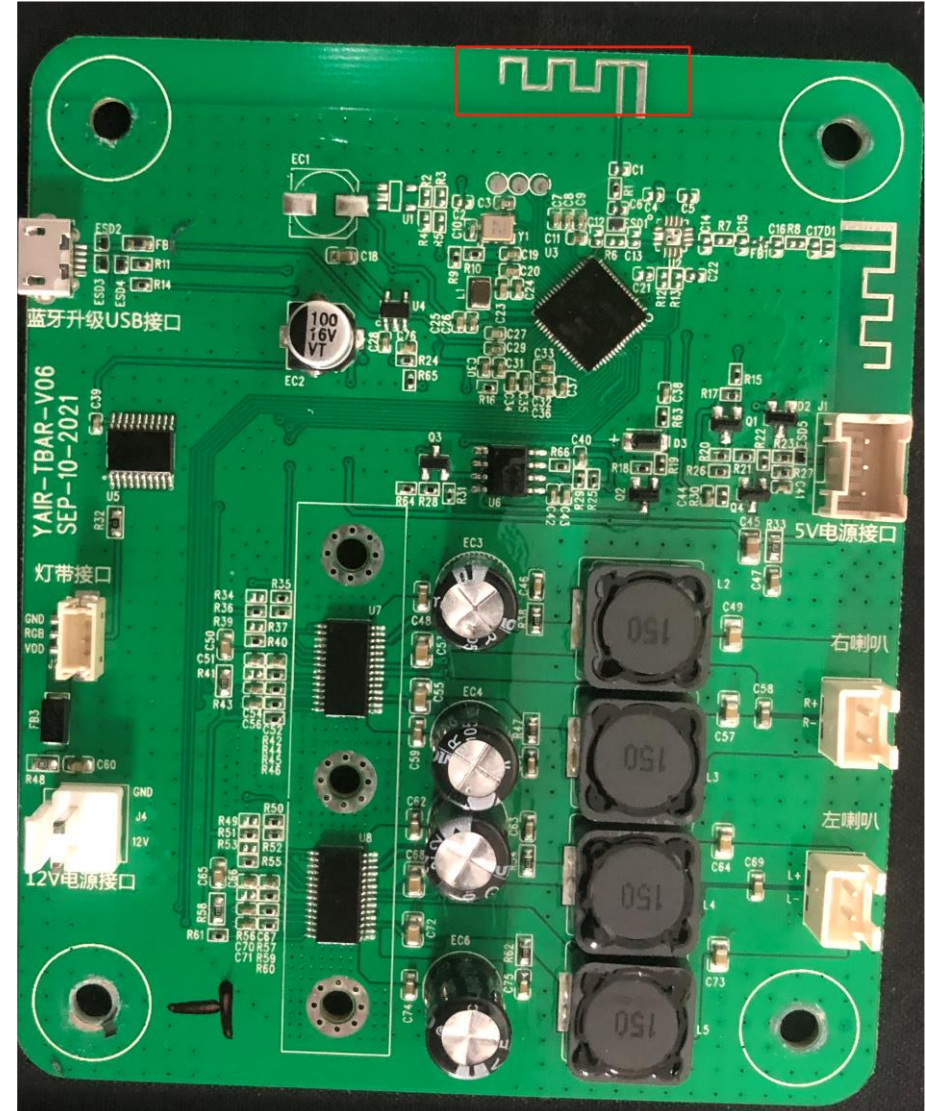
50Ω

Frequency Band

2.4~2.5GHz

Peak Gain

-5.48dBi

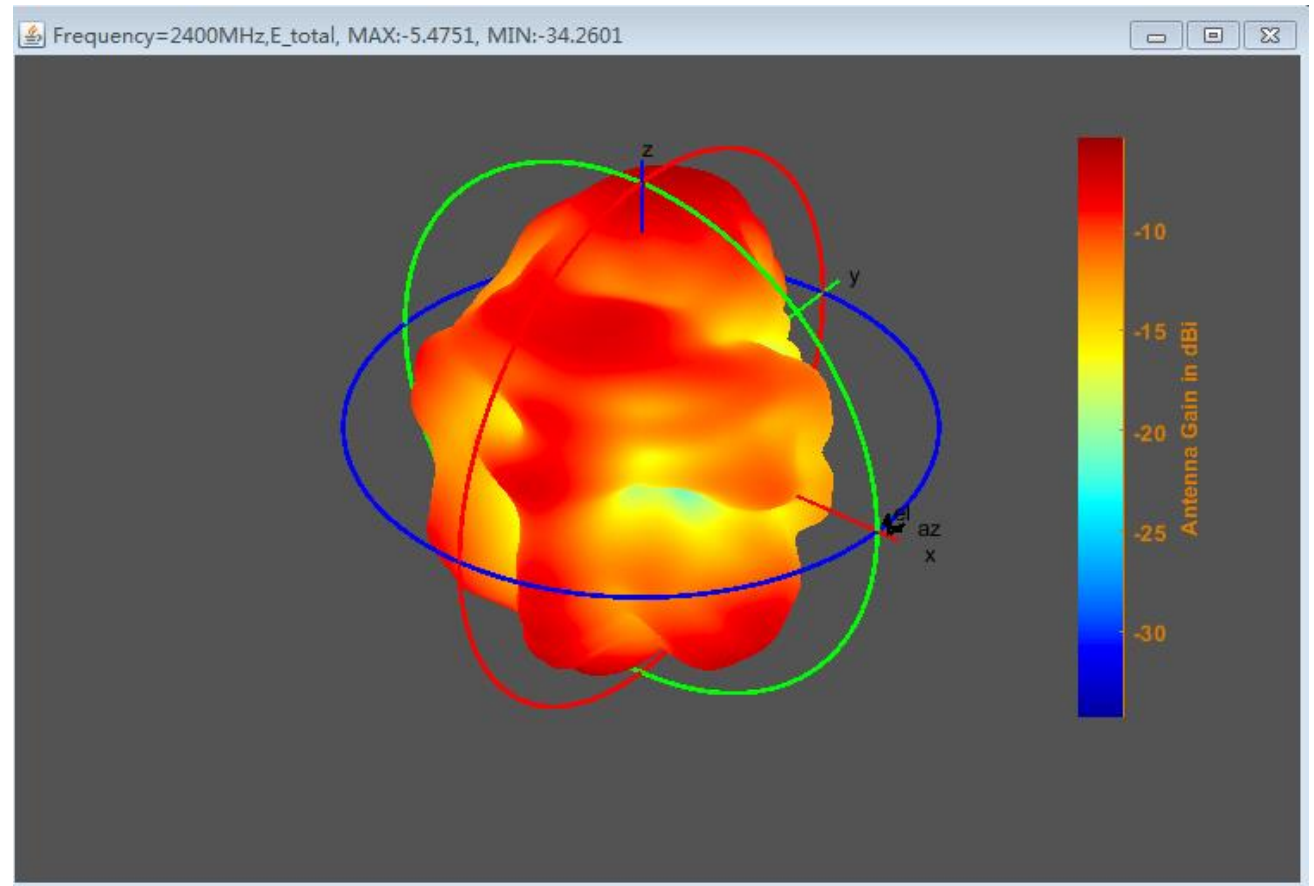


ANT Efficiency

Frequency (MHz)	Directivity(dB)	Efficiency(dB)	Gain(dB)
2400	4.9887	-10.4639	-5.4751
2410	5.1610	-10.7657	-5.6047
2420	5.3103	-11.0491	-5.7388
2430	5.5297	-11.5173	-5.9877
2440	5.6018	-11.8259	-6.2241
2450	5.6552	-12.1184	-6.4632
2460	5.9101	-12.6427	-6.7327
2470	5.9938	-13.0550	-7.0612
2480	5.9998	-13.4228	-7.4230

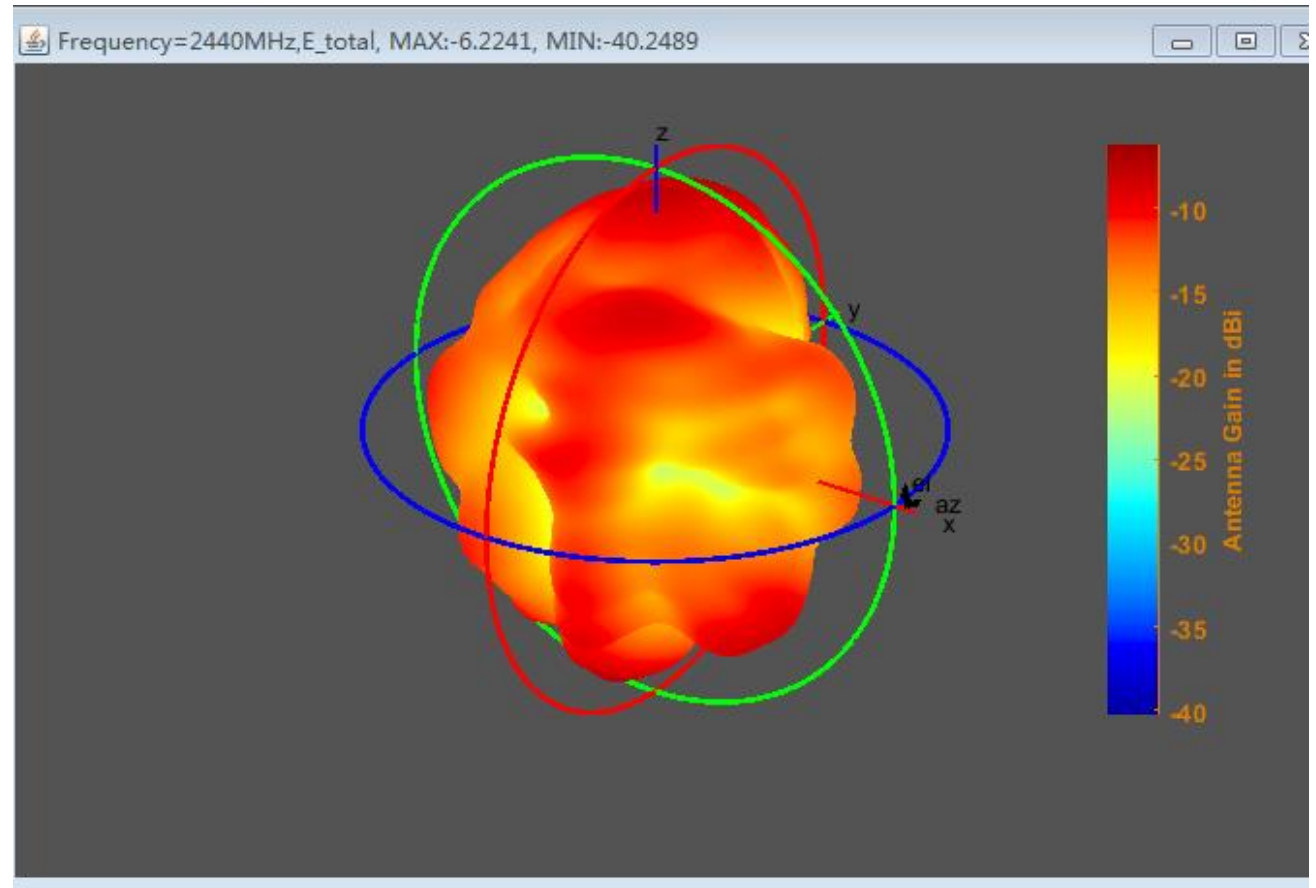
ANT Directivity Pattern

- Antenna 3D @2400MHz



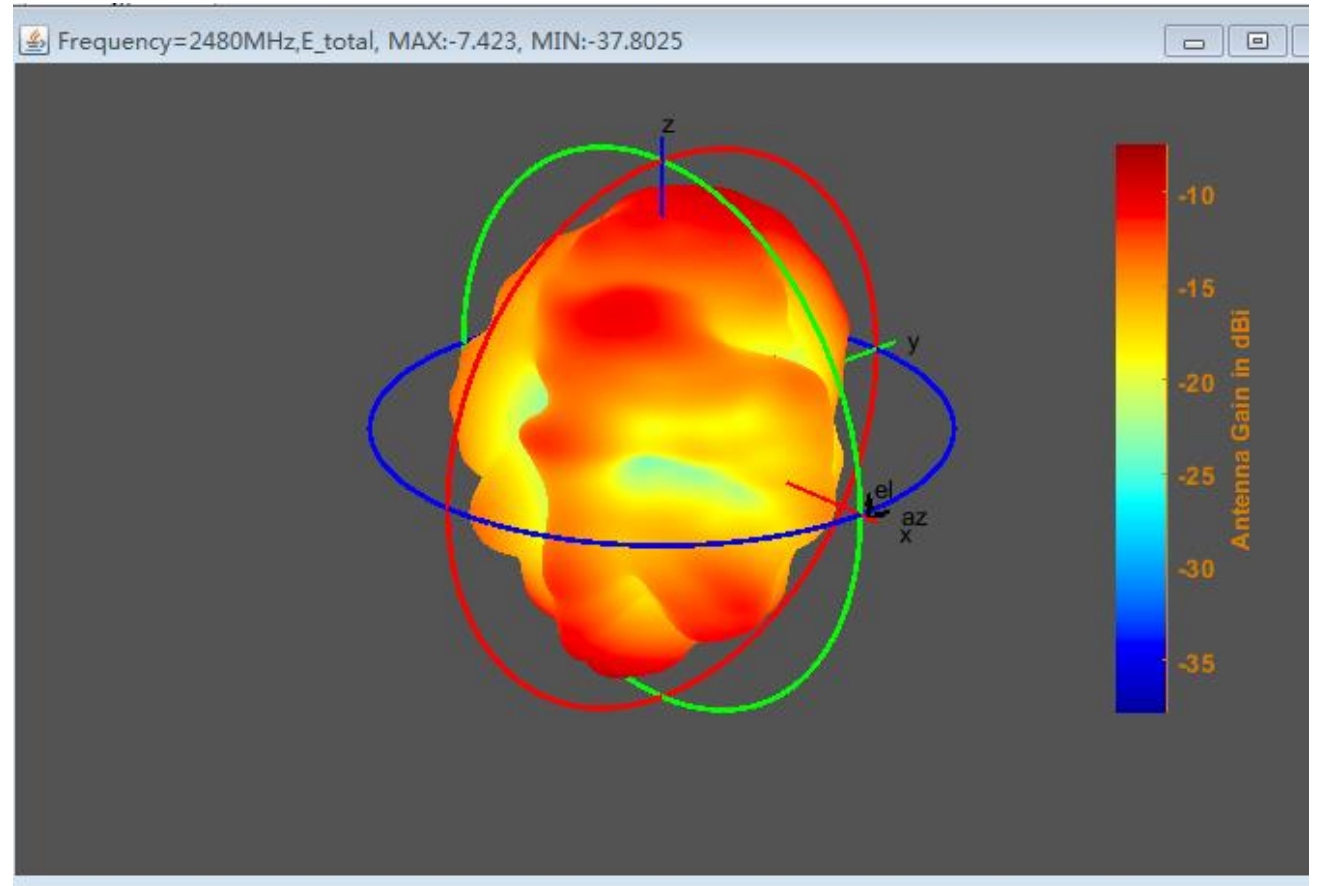
ANT Directivity Pattern

- Antenna 3D @2440MHz



ANT Directivity Pattern

- Antenna 3D @2480MHz



Manufacturer

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