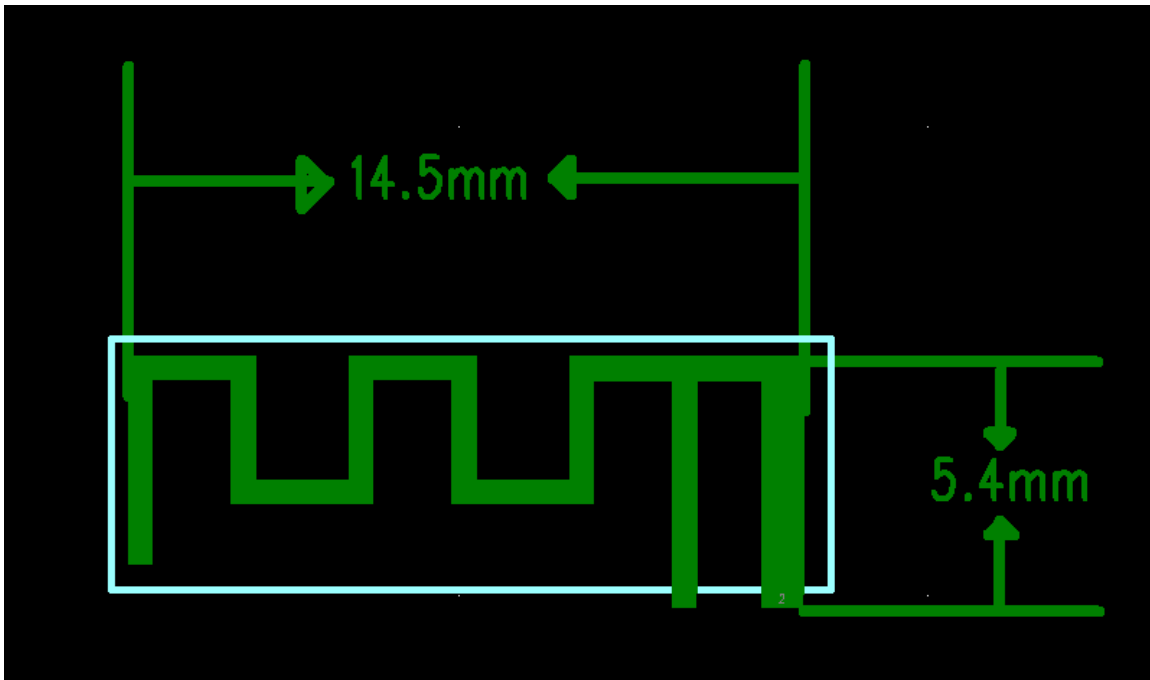


Antenna Specifications

1. Summary

Manufacturer	Shenzhen BOCVEI Technology Co., Ltd.
Address	Room 816, Tower A, Baolong Building No. 2 Longguan West Road, Gaofeng Community, Dalang Subdistrict Longhua District, Shenzhen, Guangdong Province, China
Antena Tye	PCB Antenna
Antenna Model	BT-ANT
Frequency Rang	2400 – 2450MHz
VSWR	≤ 1.92
Impedance	50 ohms
Return Loss	-10 dB Max
Radiation	Omni-directional
Gain (Peak)	-0.347dBi
Polarization	Linear, Vertical

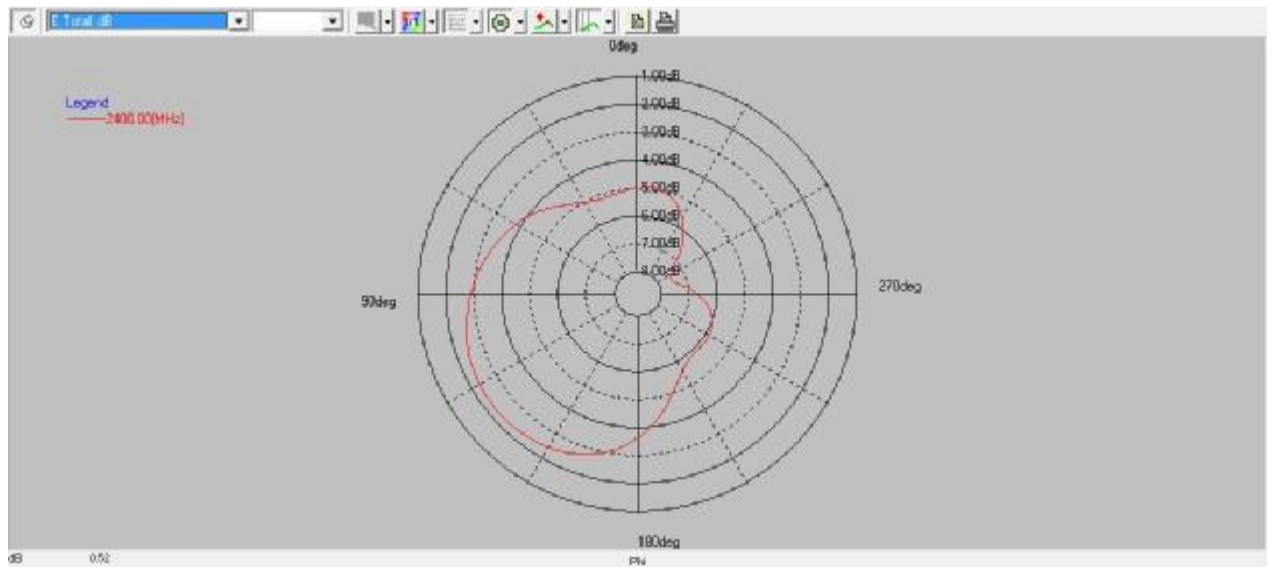
2. Antenna Dimension



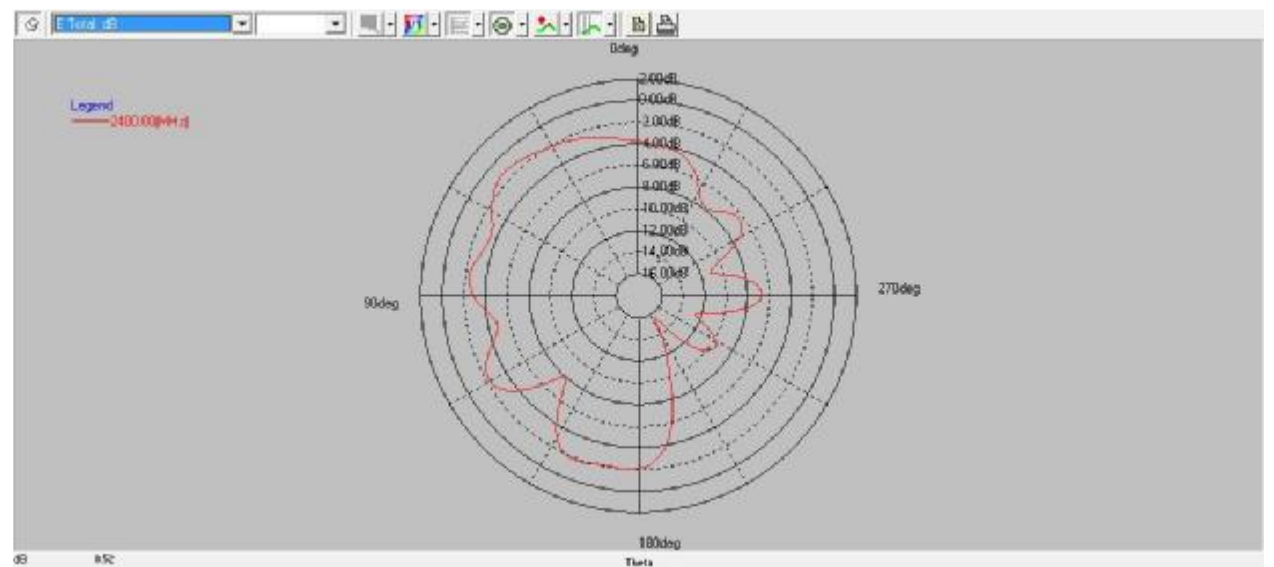
3. Antenna Gain

Frequency (MHz)	Gain (dBi)
2400MHz	-0.347483
2410MHz	-0.502625
2420MHz	-0.772879
2430MHz	-0.955555
2440MHz	-1.23072
2450MHz	-1.94066
2460MHz	-1.90725
2470MHz	-2.01968
2480MHz	-2.30721
2490MHz	-2.28333
2500MHz	-2.8728

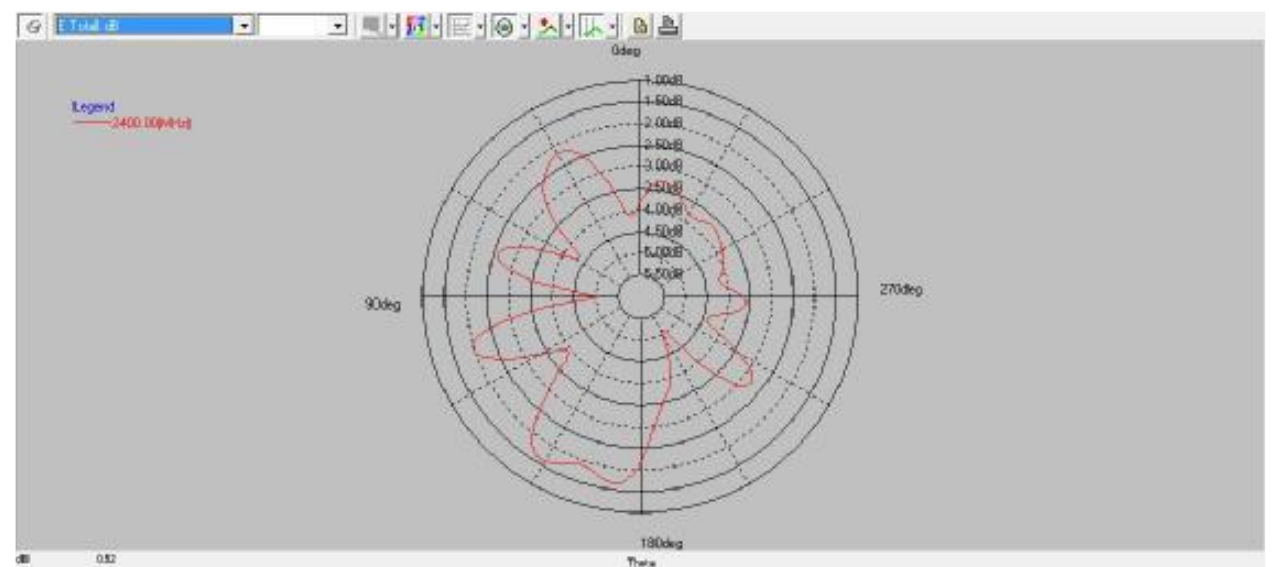
4. Radiation Pattern



PHI 0



PHI 90



THETA 90

VSWR

