

# You Tec Ltd.

---

## Manufacturer information

**Name:** You Tec Ltd.

Address: Santok House Unit L, Braintree Industrial Estate, Braintree Road, South Ruislip, Middlesex, United Kingdom

## Antenna Specification

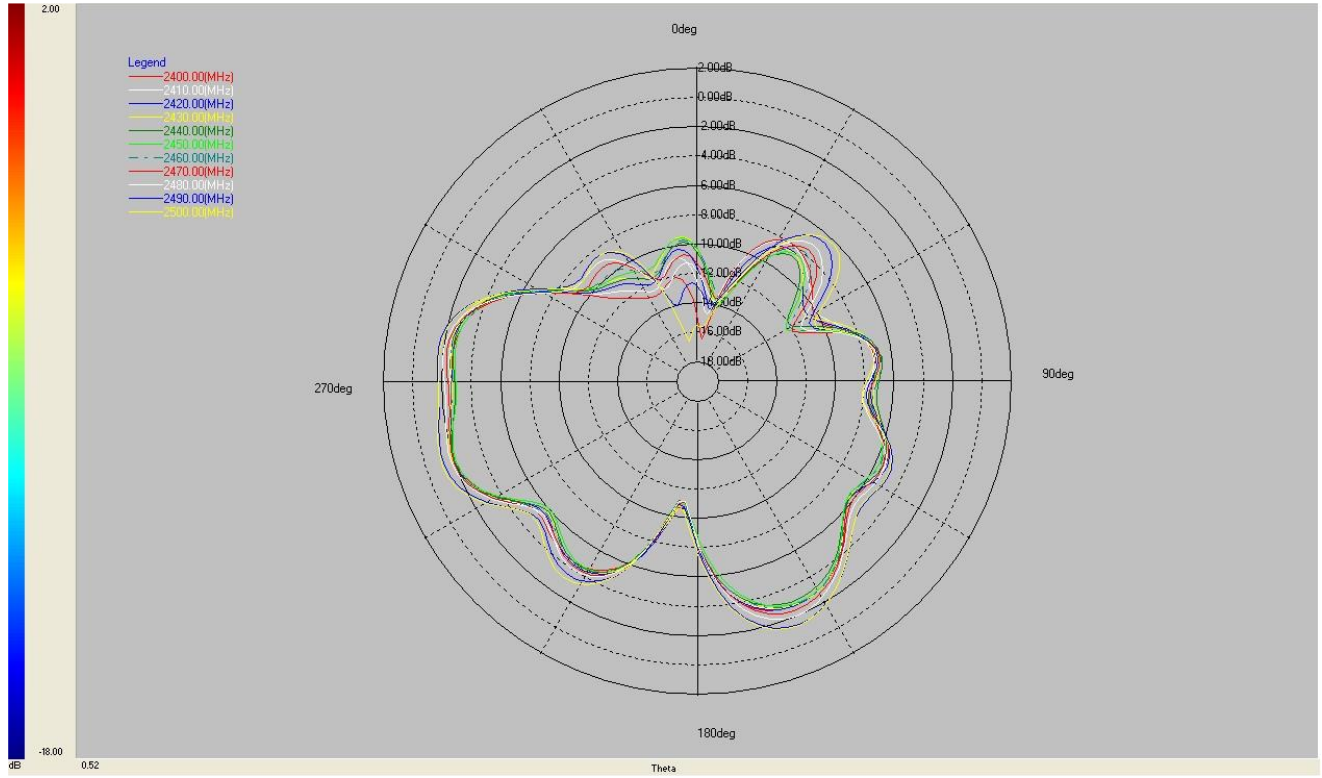
Items	Parameter
Frequency Range (MHz)	2402 to 2480MHz
VSWR	≤1.92
Impedance	50ohm Nominal
Return Loss	-10 dB (Max.)
Radiation	Omni-directional
Max. Antenna Gain (dBi)	1.08443dBi
Polarization	Linear, Vertical
Admitted Power	2W
Polarization Type	linear
Connector Type	Tin

## Test Data

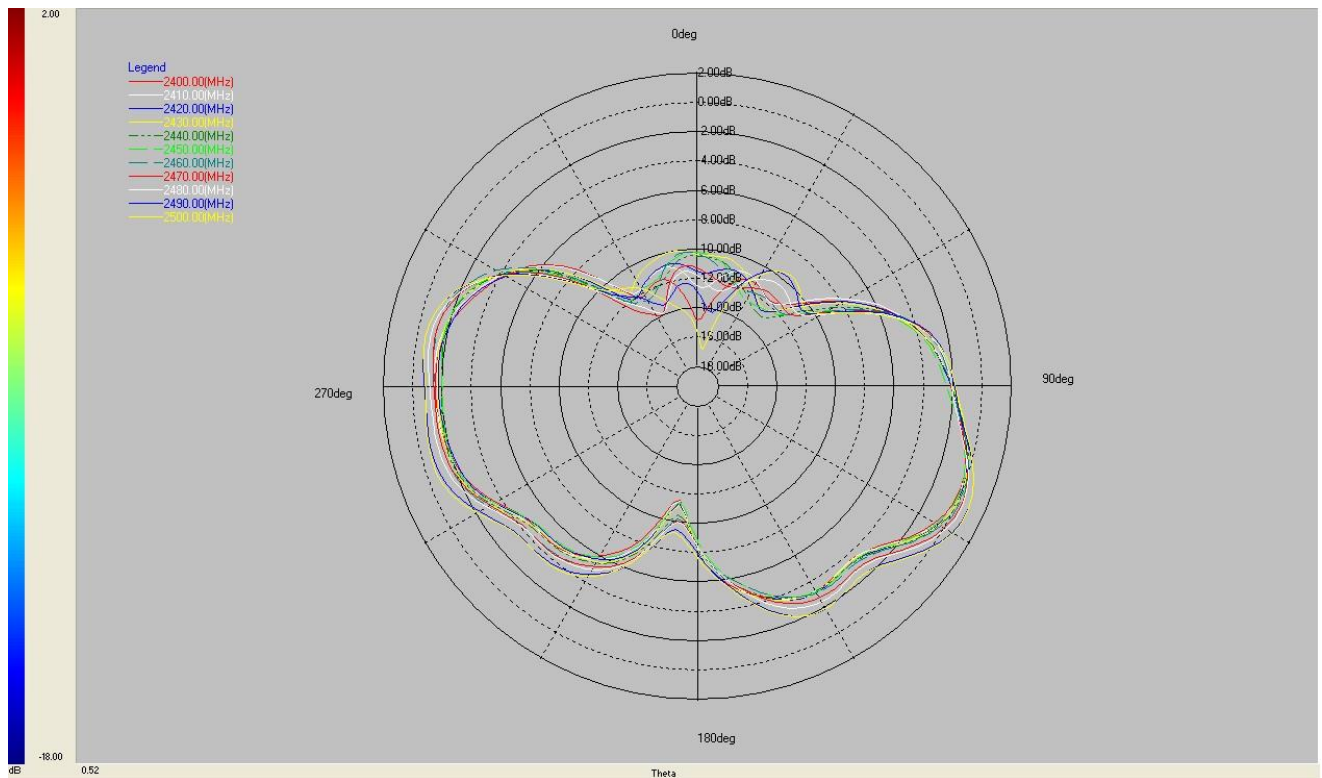
Frequency	Total Antenna gain
2400MHz	0.0403503
2410MHz	0.0886264
2420MHz	0.267381
2430MHz	0.193012
2440MHz	0.26366
2450MHz	0.0723139
2460MHz	0.36895
2470MHz	0.551525
2480MHz	0.640702
2490MHz	1.05232
2500MHz	1.08443

### Test Phantom

2.4GHz Band, PHI 0



2.4GHz Band, PHI 90



# You Tec Ltd.

## 2.4GHz Band, THETA 90

