

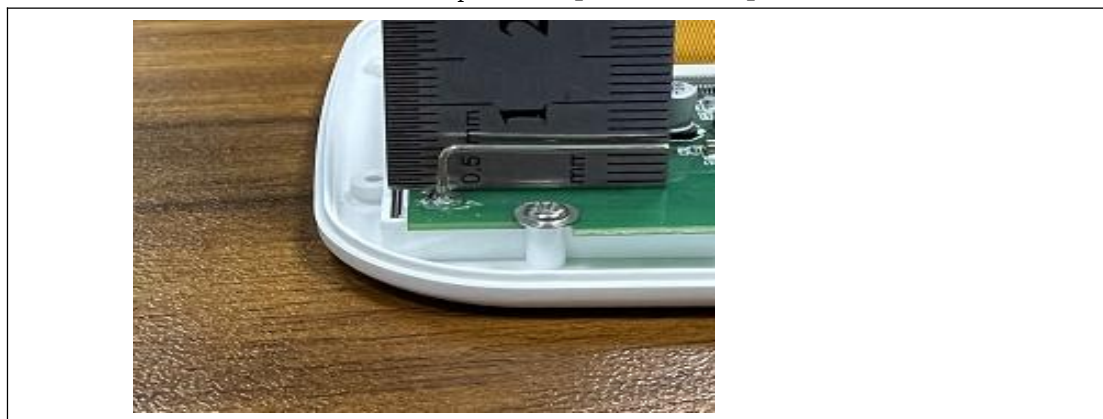
Antenna Information

Manufacturer	Smartree Technology CO.,Ltd
Antenna Type	2.4G built-in metal antenna
Antenna Model	ST650RX-24L-ANT-V01
Antenna Part Number	J7
Antenna Frequency Range	2400-2483 (MHZ)
Antenna Input Power Limitation	1W
Antenna Peak Gain	1.0 (dBi)
Antenna Dimension (LxHxW)	20.5*8.5*1 (mm)

Antenna Photo

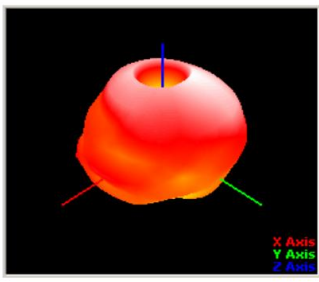
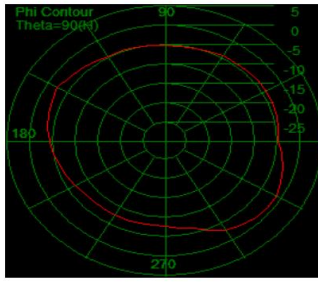
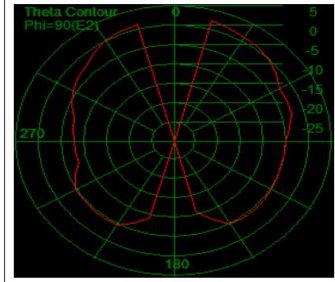
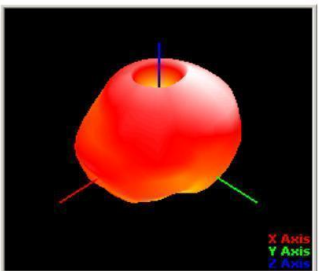
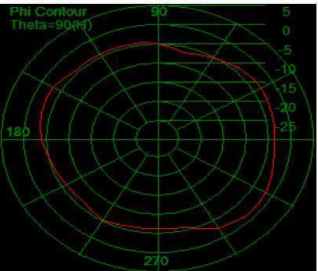
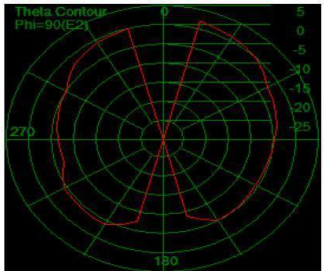
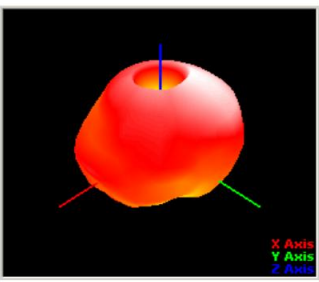
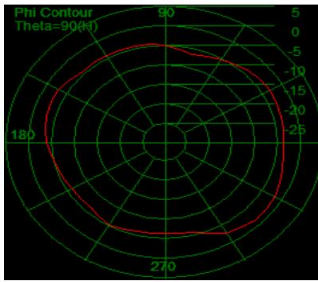
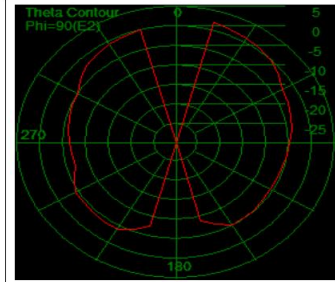


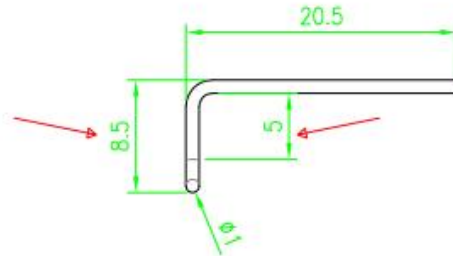
Antenna Top View [With Ruler]



Antenna Bottom View [With Ruler]

Antenna Pattern/Gain Measurement data/Table:

2D、3DRadiation Pattern		
		
2.4G	Gain(Peak):1.0 dBi	Efficiency:56.8%
		
2.45G	Gain(Peak):0.96dBi	Efficiency:54.2%
		
2.45G	Gain(Peak):0.96dBi	Efficiency:54.2%



SCALE 2,000

No.	PART No.	DESCRIPTION
Smarttree	Project Name	ST650R-24L-ANT-V01
	PART NAME	ANT