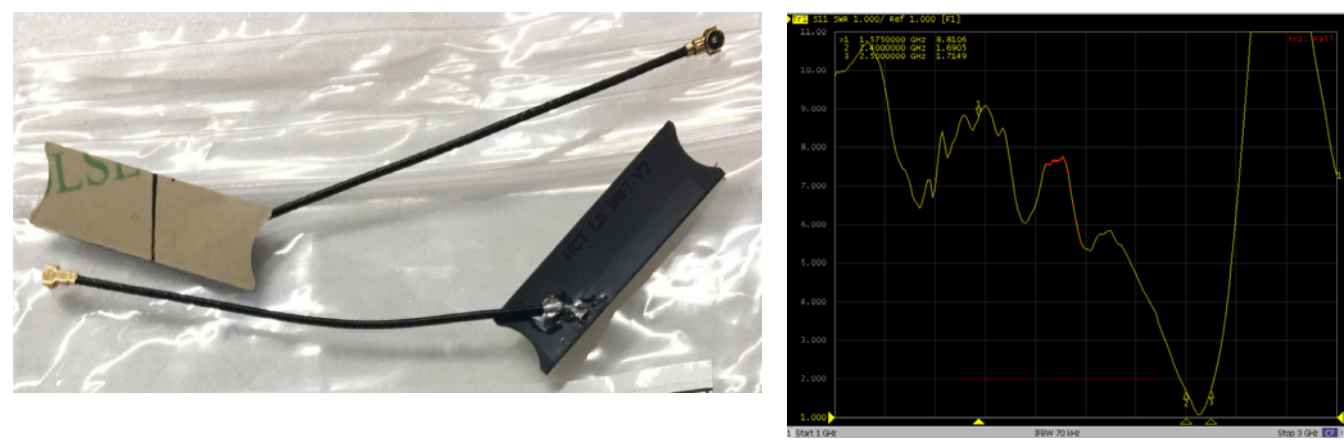


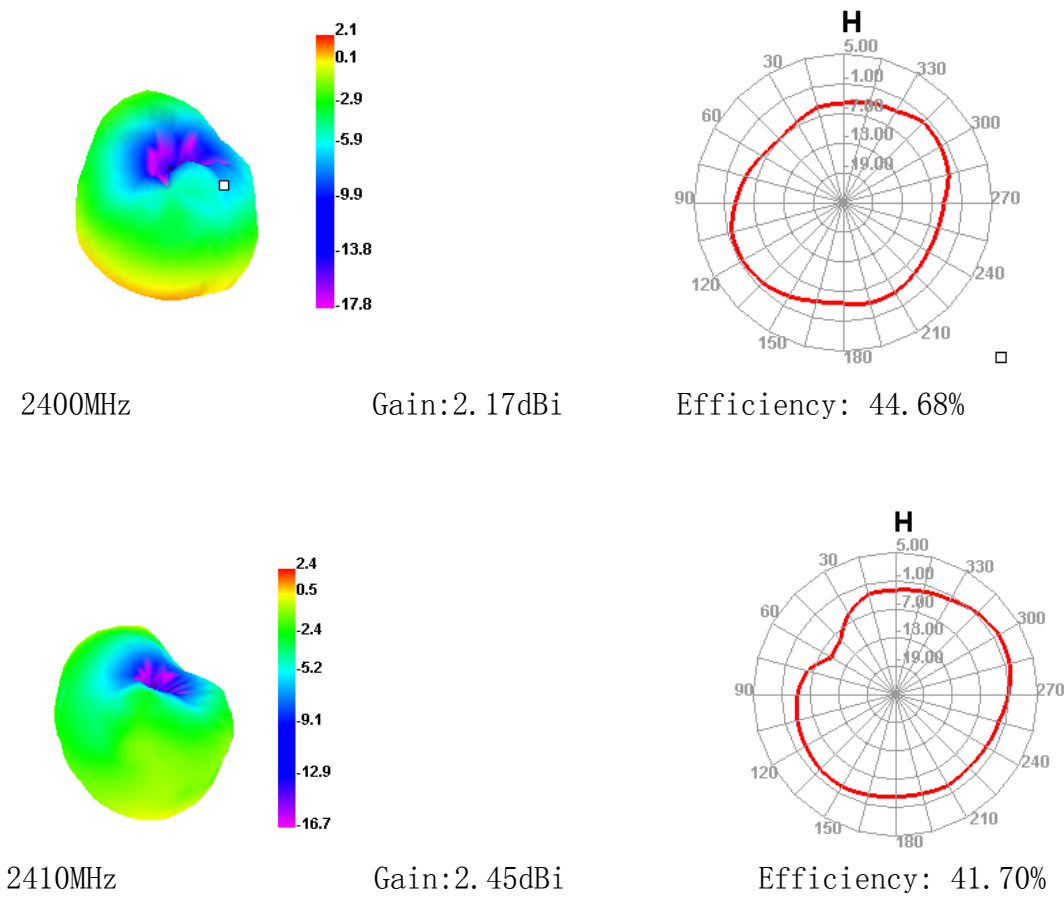
1. Antenna Describe

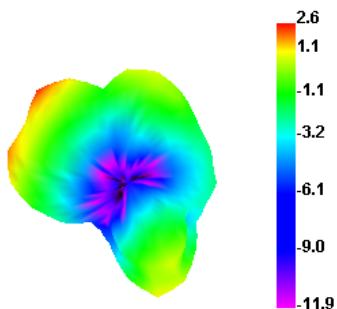
Antenna	Integral antenna
Antenna Gain	3.24dBi
Frequency Range	2.4-2.5GHz
size	55mm
Model Name	L5
Manufacture	Shenzhen HCT Technology Co.,LTD
Manufacturer Address	Songwang 5th Road, Sunshine Community, Xili Street, Nanshan District, Shenzhen

2. Antenna image



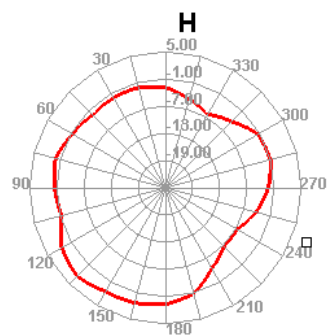
3. Antenna gain



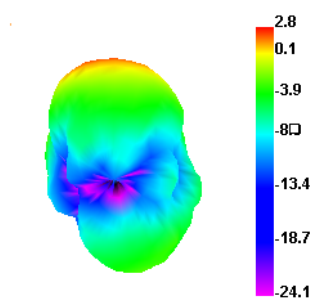


2420MHz

Gain:2.61dBi

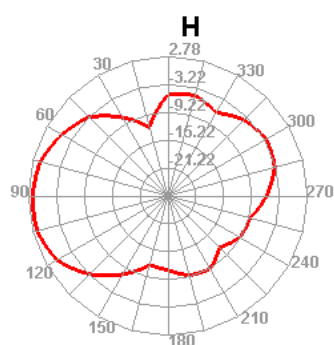


Efficiency: 41.56%

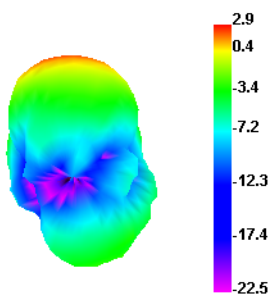


2430MHz

Gain:2.8dBi

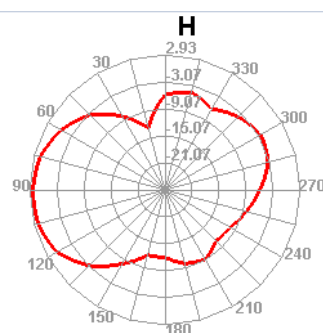


Efficiency: 46.70%

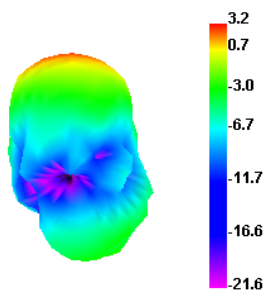


2440MHz

Gain:2.93dBi

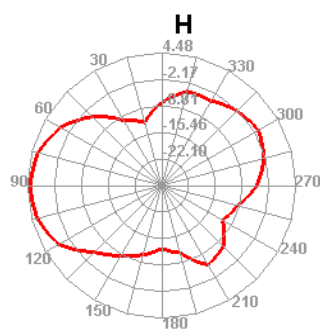


Efficiency: 46.34%

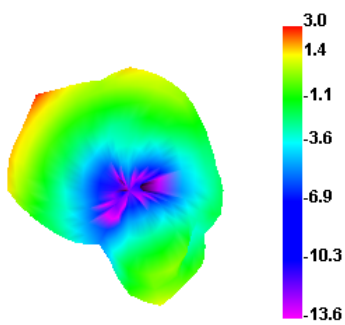


2450MHz

Gain:3.24dBi

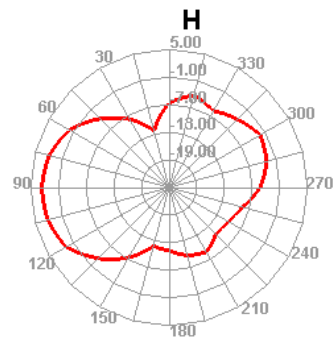


Efficiency: 44.88%

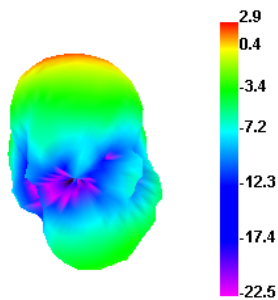


2460MHz

Gain:3.18dBi

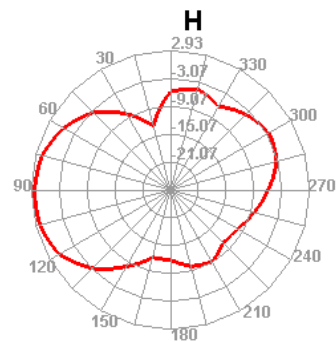


Efficiency: 46.96%

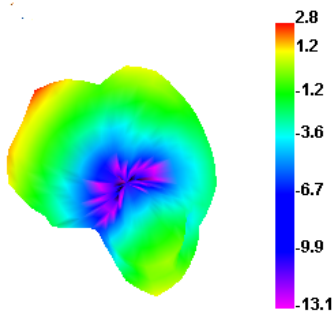


2470MHz

Gain:2.95dBi

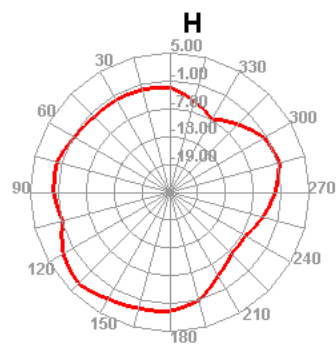


Efficiency: 46.37%

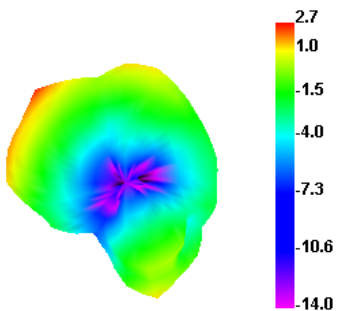


2480MHz

Gain:2.84dBi

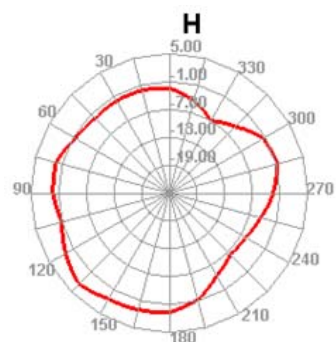


Efficiency: 45.51%

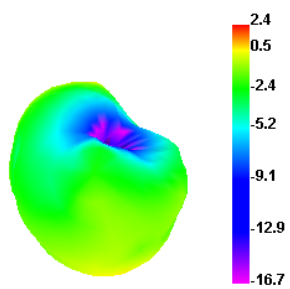


2490MHz

Gain:2.71dBi

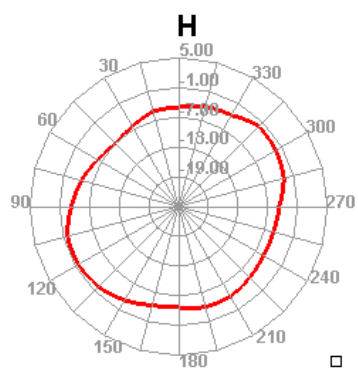


Efficiency: 47.79%



2500MHz

Gain:2.41dBi



Efficiency:44.69%