

# Antenna specification

**Product Name:** BK2452\_ANT

**Manufacturer:** 中山市佳信电路板有限公司

**KASUN Printed Circuit Board Co.LTD**

**地址:**中山市东升镇东成路尾东锐工业区

东莞市信雄电子有限公司

**DONGGUAN XINXIONG ELECTRONICS Co.,LTD**

**地址:**东莞市茶山镇茶山村吉兴工业区

NO.	Item	Specifications
1	Working Central Frequency	2404~2480MHz
2	Band Width	120MHz (2404~2480MHz)
3	Gain	-1.5dBi
4	Polarization	Linear
5	Azimuth Beam width	Omni-directional
6	Impedance	50Ω

## 2. Return Loss and Smith Chart

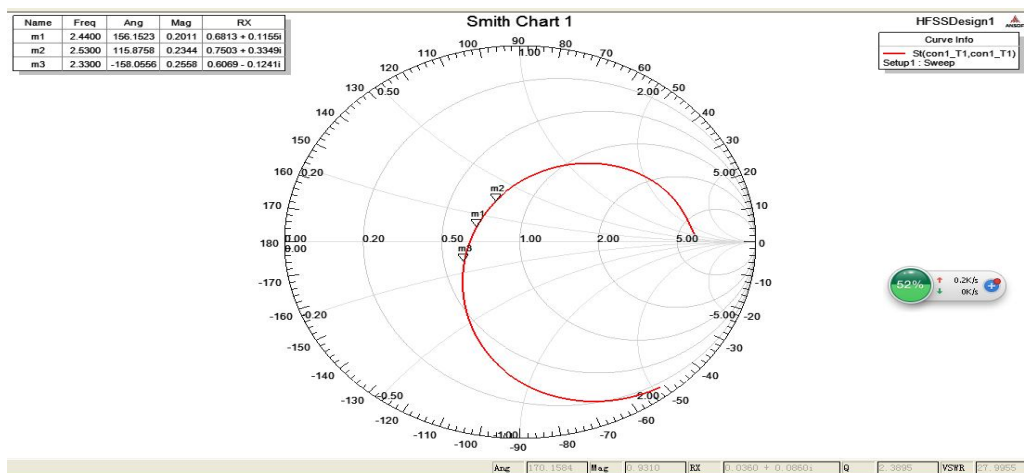
### Return Loss

Current



### Smith Chart

Current

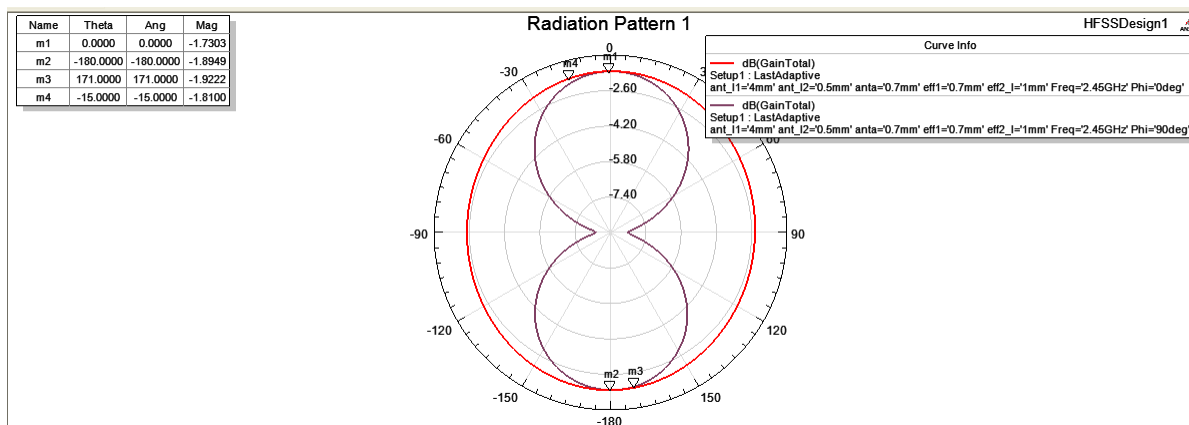


## 3. Antenna Dimension



## 4. Radiation Pattern

## EH\_plane radiation



## 3D radiation

