

# Antenna specification

**Product Name:**

**Manufacturer:**

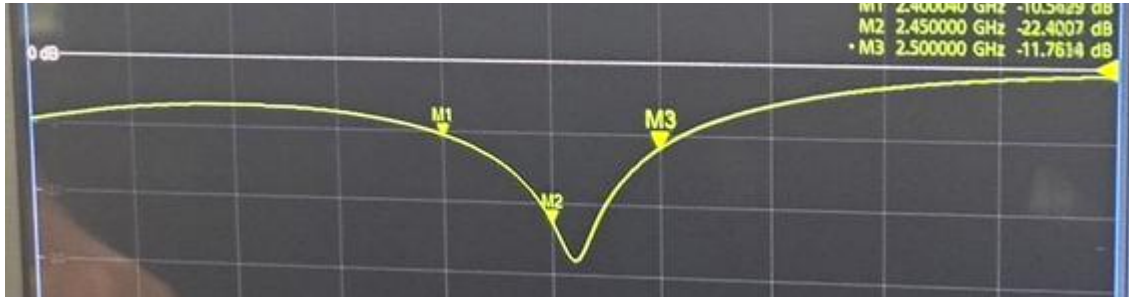
## 1. Electrical Characteristics

| <b>NO.</b> | <b>Item</b>               | <b>Specifications</b>   |
|------------|---------------------------|-------------------------|
| <b>1</b>   | Working Central Frequency | 2402~2480MHz            |
| <b>2</b>   | Band Width                | 100MHz(2402~2480MHz)    |
| <b>3</b>   | <b>Gain</b>               | <b>0dBi</b>             |
| <b>4</b>   | <b>Polarization</b>       | <b>Linear</b>           |
| <b>5</b>   | <b>Azimuth Beam width</b> | <b>Omni-directional</b> |
| <b>6</b>   | <b>Impedance</b>          | <b>50Ω</b>              |
|            |                           |                         |

## 2. Return Loss and Smith Chart

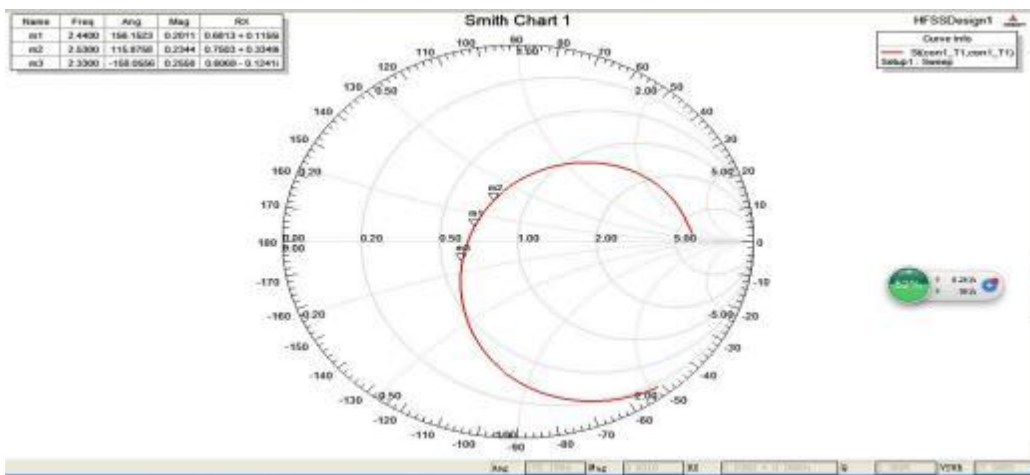
### Return Loss

Current

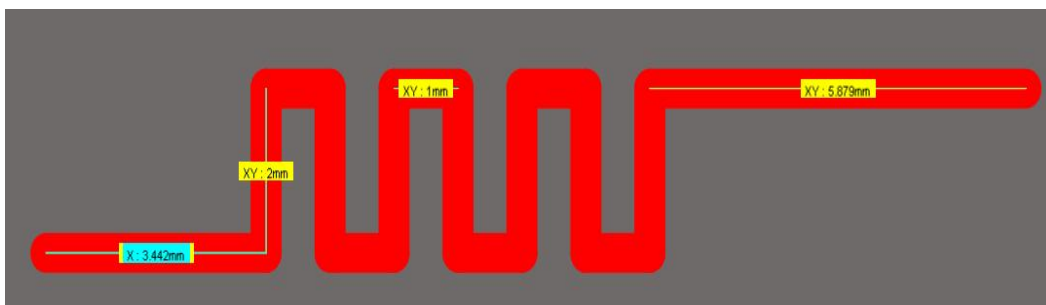


### Smith Chart

Current

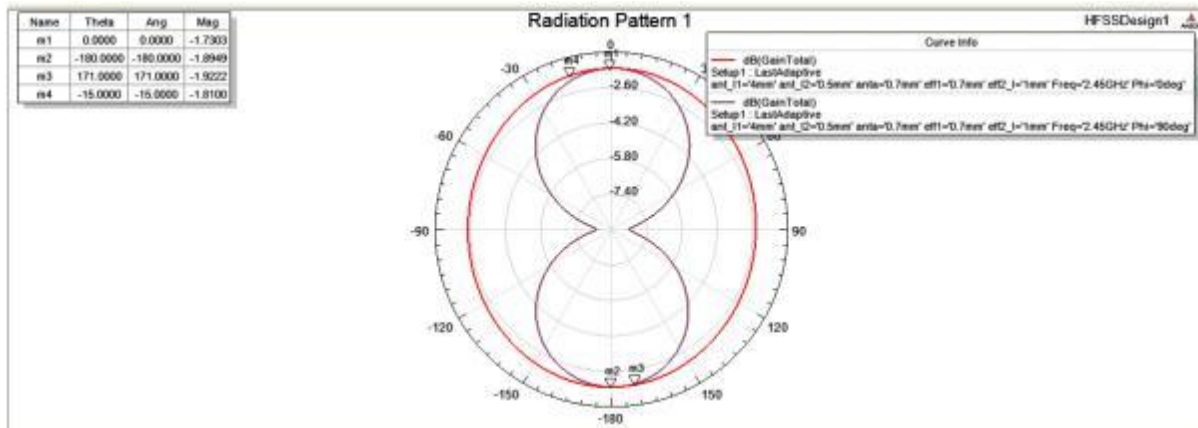


## 3. Antenna Dimension



## 4. Radiation Pattern

## EH\_plane radiation



## 3D radiation

