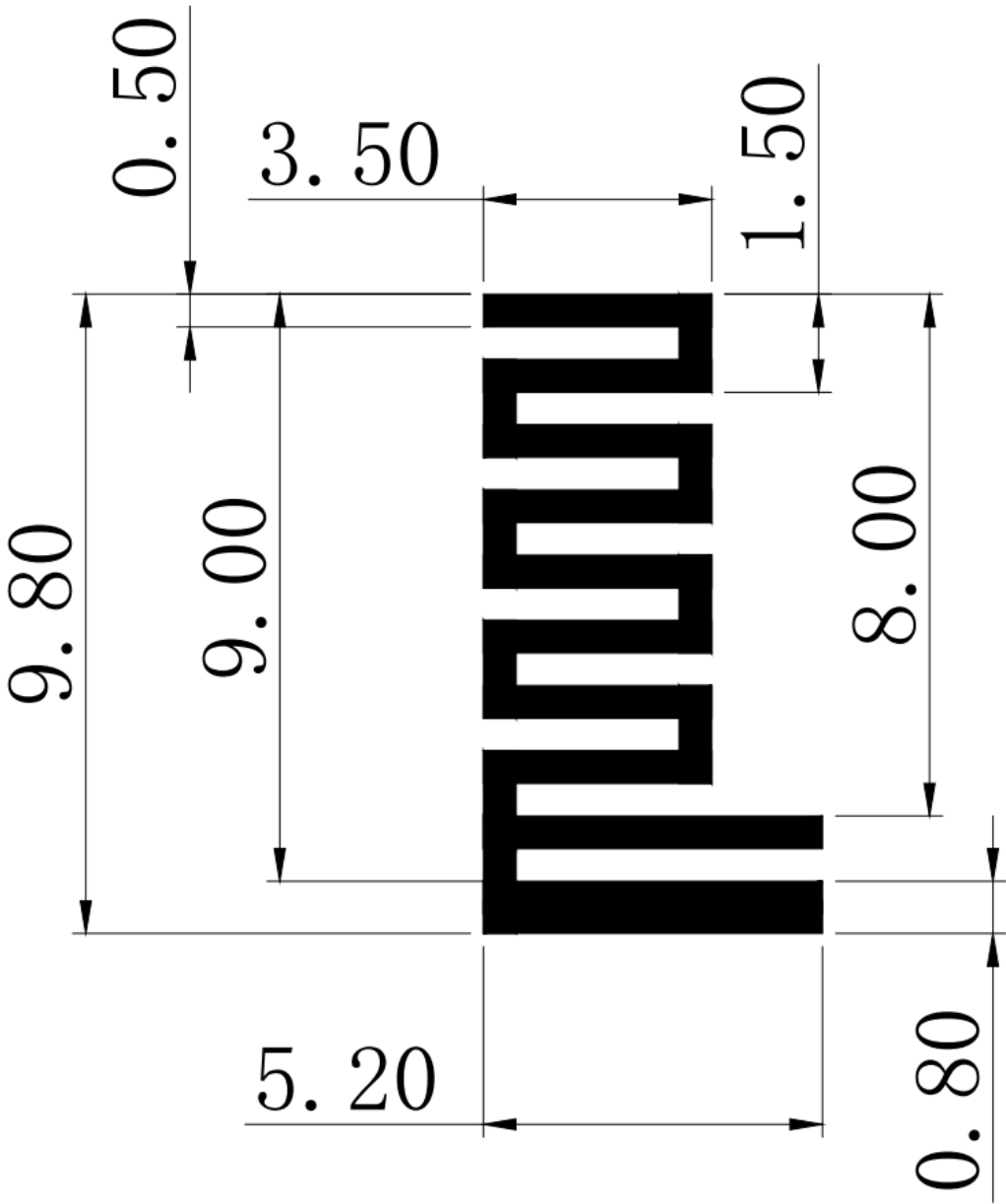


1. Antenna Description

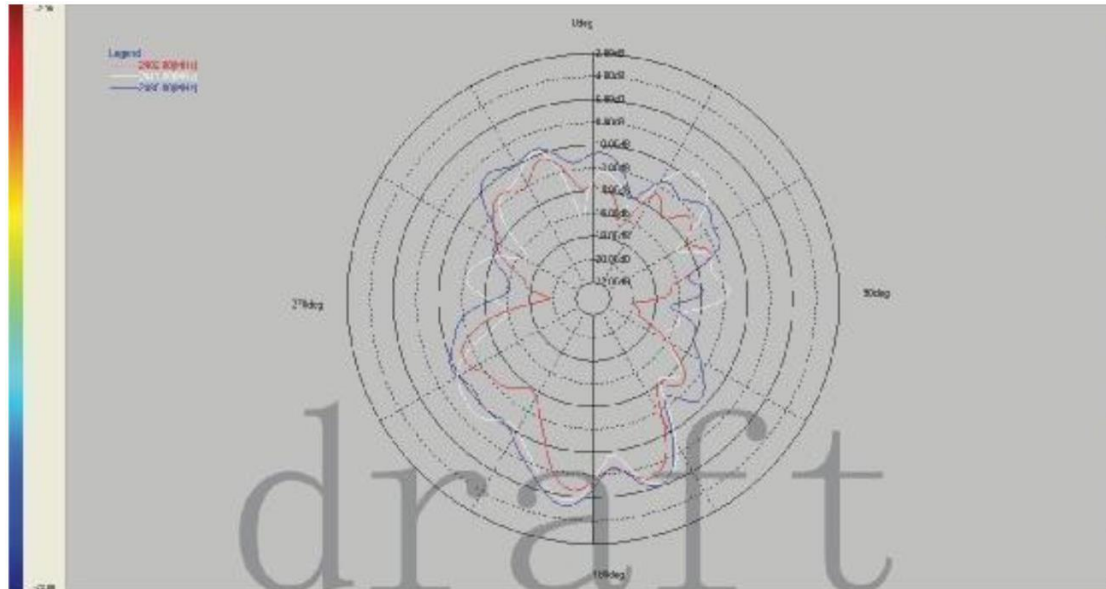
|                        |                                       |
|------------------------|---------------------------------------|
| Antenna plate          | PCB antenna                           |
| Market name/Model name | JL5012                                |
| Manufacture            | Shenzhen Hidelink Electronics Co.,Ltd |
| Antenna Max. Gain      | 0dB                                   |
| Frequency Range        | 2402-2480MHz                          |
| Connect Type           | PCB antenna                           |
| VSWR                   | 1.5A                                  |

2. Picture of antenna

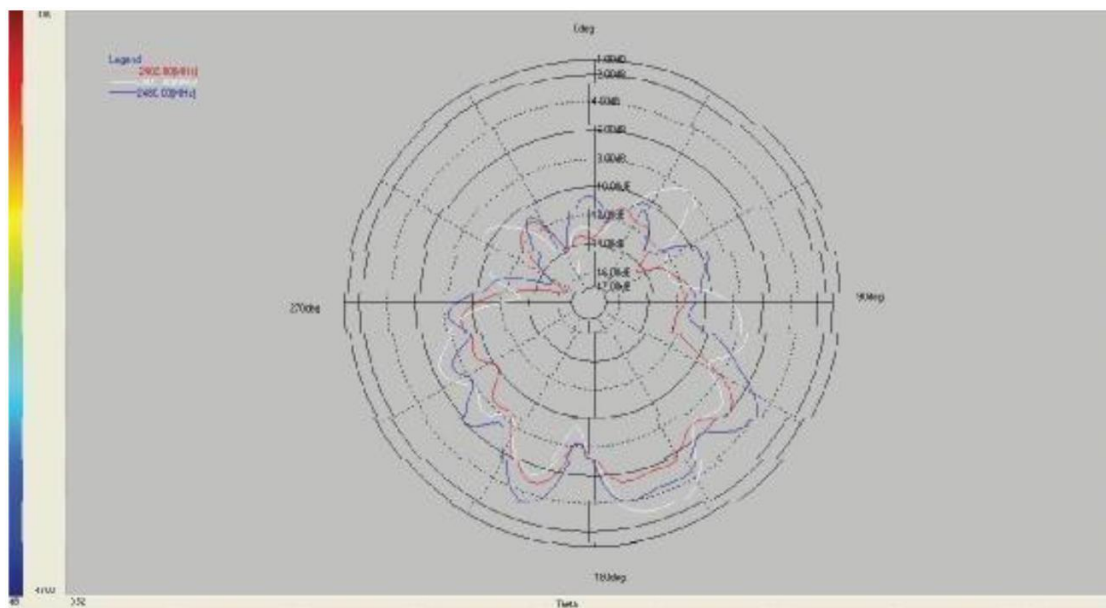


### 3. Antenna Radiation

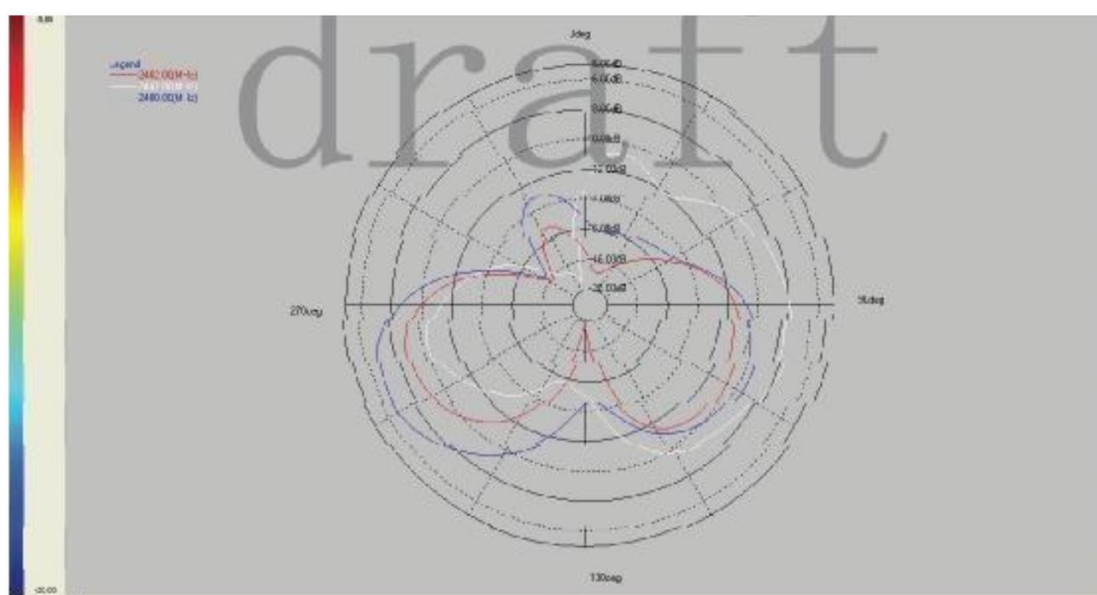
Pattern PHI=0



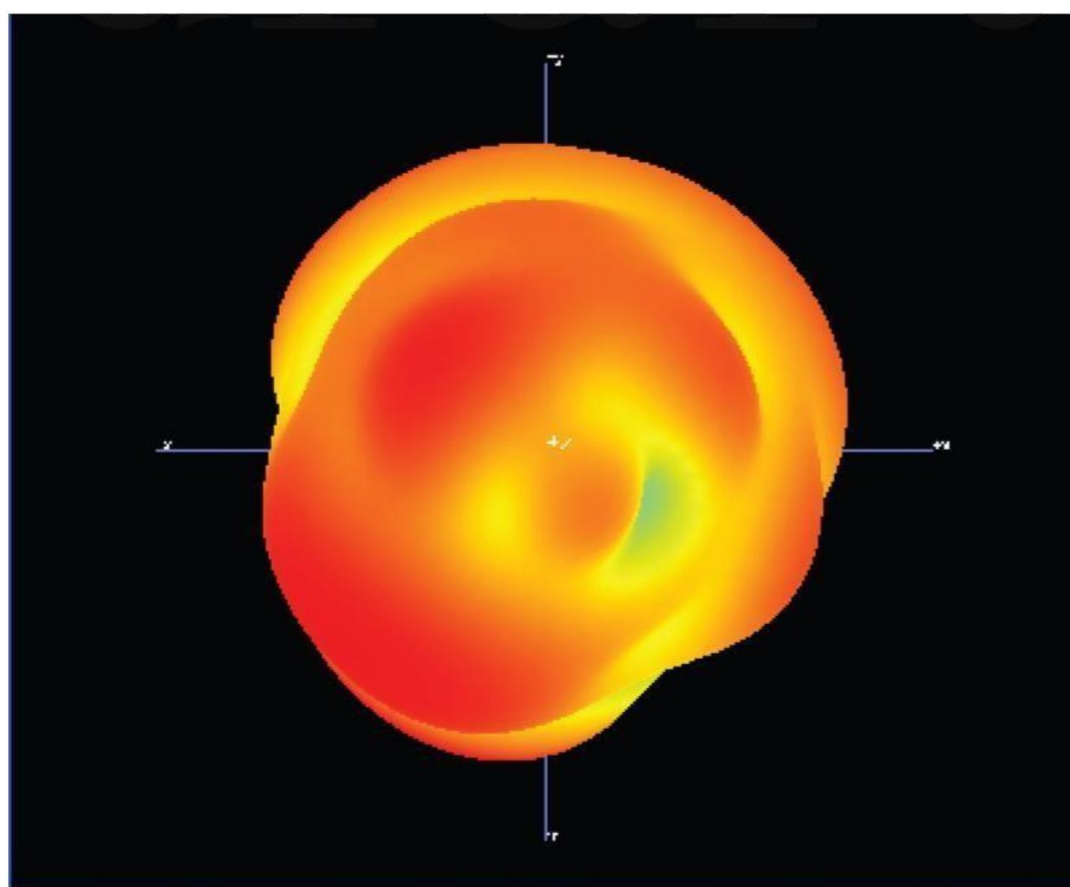
PHI=90



THETA=90

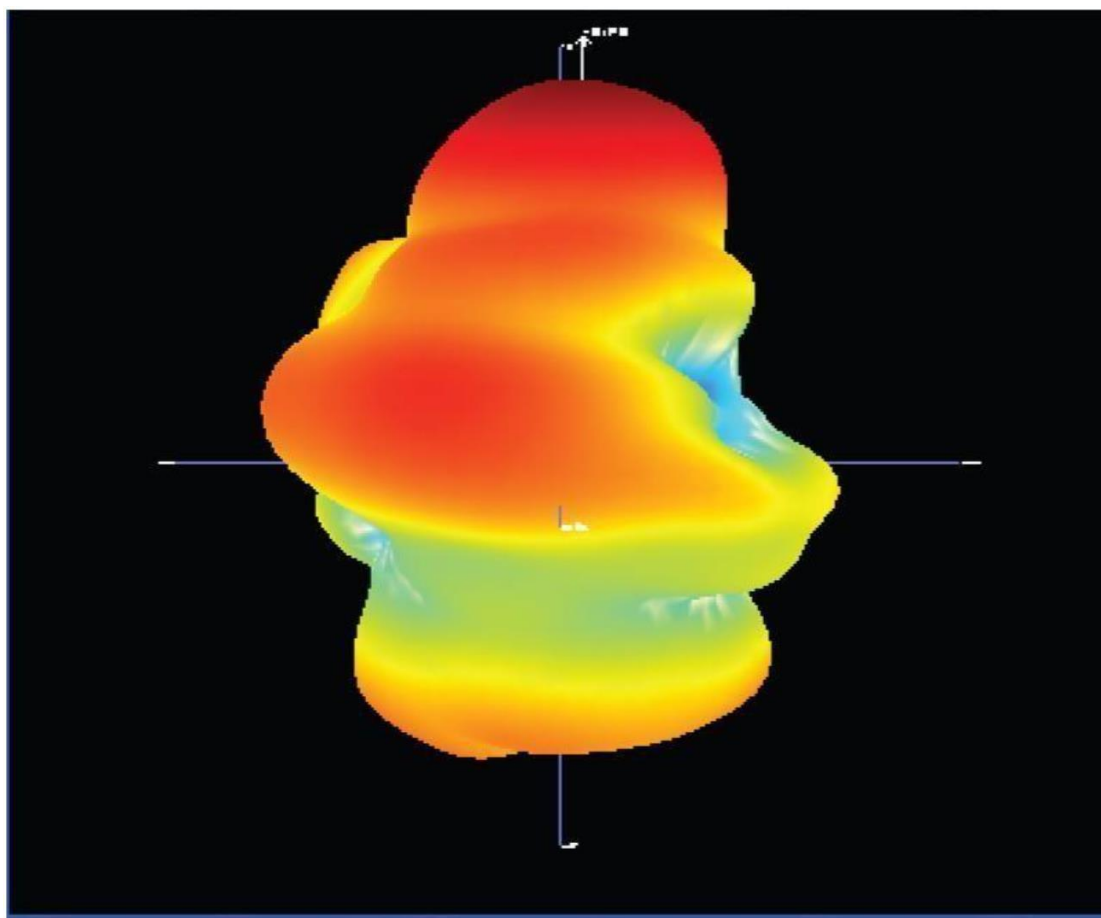


2402MHz



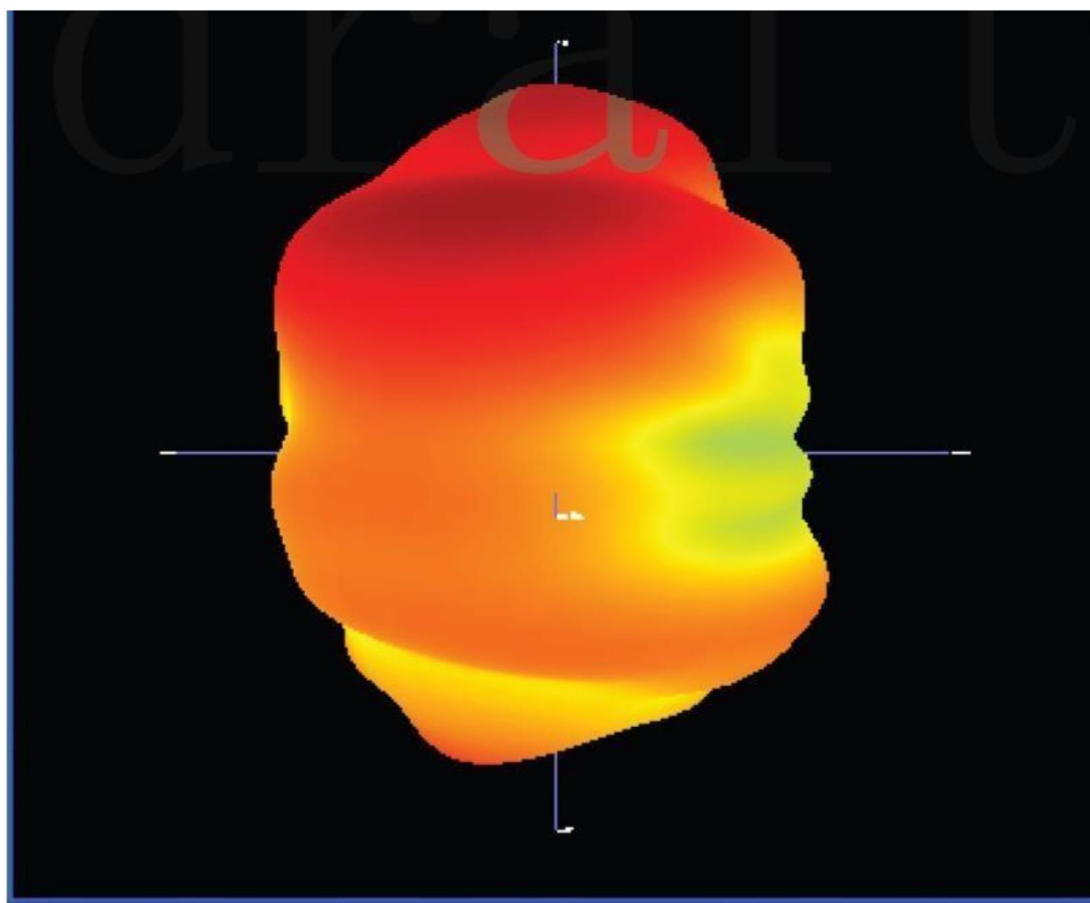
2402MHz

2441MHz



2441MHz

2480MHz



2480MHz