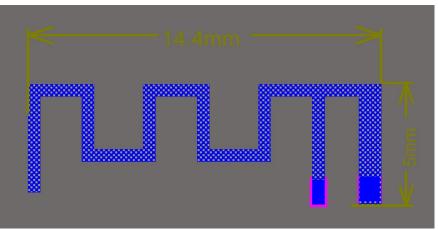
## **Antenna Specification**

1. Antenna Description

| Antenna Type                                      | PCB Antenna          |
|---|----------------------|
| Market name/Model name                            | EW232-37             |
| Manufacture                                       | Iton Technology Corp |
| Antenna Max. Gain                                 | 1.58dBi              |
| Frequency Range                                   | 2400-2500MHz         |
| Connect Type                                      | Integer antenna      |
| VSWR  | 1.1                  |
| The antenna was tested by Guilin Feiyu Technology | Incorporated Company |

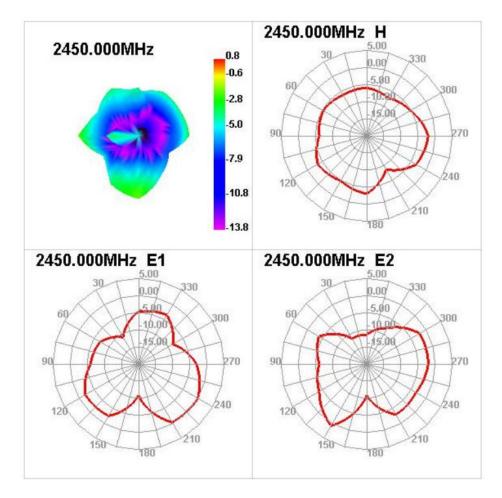
2. Picture of antenna



3. Antenna Gain

| Fre (MHz) | Eff (%)              | Gain |
|-----------|----------------------|------|
|           | (dB)                 | (dB) |
| 2400      | 46.1                 | 1.58 |
| 2410      | 42.93                | 1.11 |
| 2420      | 41.3                 | 1.13 |
| 2430      | 39.68                | 1.31 |
| 2440      | 36.83                | 1.14 |
| 2450      | 36.05                | 0.81 |
| 2460      | 36. <mark>5</mark> 9 | 0.71 |
| 2470      | 36.64                | 0.78 |
| 2480      | 37.38                | 0.89 |
| 2490      | 38.29                | 1.09 |
| 2500      | 37.36                | 1.04 |

4. Antenna Radiation Pattern



5. Antenna Return Loss

