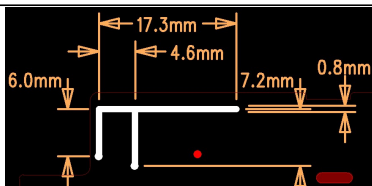
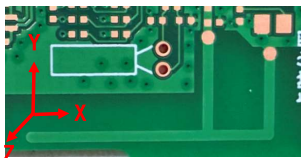
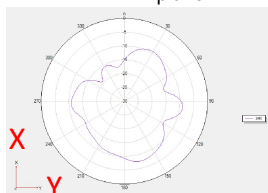
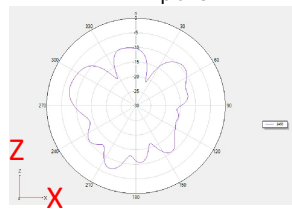
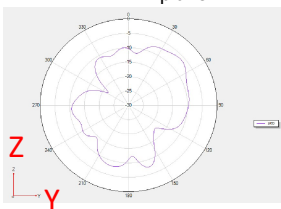
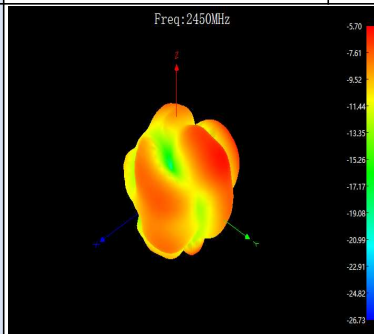
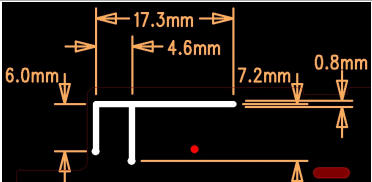
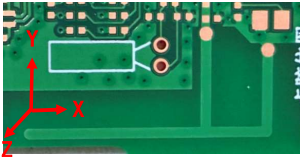
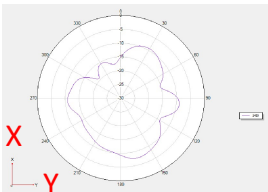
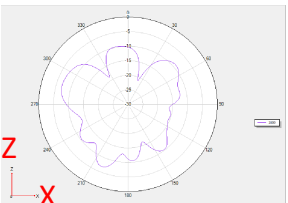
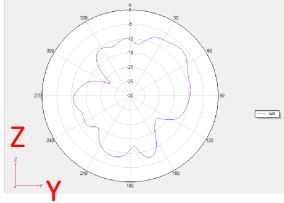
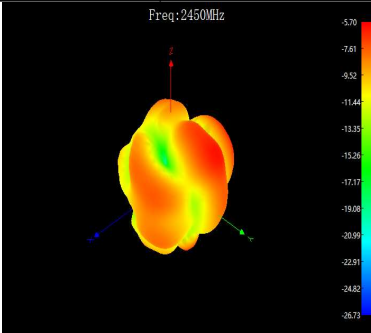


# BT Antenna Specification

| 2.4GHz Inverted-F Antenna                                | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                 |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |       |
|----------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|-----------------|----------------|-------------|------|--------|------|-------|------|--------|------|-------|------|--------|------|------|------|--------|------|-------|------|--------|------|-------|------|-------|------|------|------|--------|------|-------|------|--------|------|-------|------|--------|------|------|------|--------|-----|-------|------|--------|------|-------|
| Manufacturer's name                                      | Huizhou Foryou General Electronics Co., Ltd.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                 |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |       |
| Manufacturer's address                                   | No. 2, District A, Foryou Industry Park No. 1, North Shangxia Road, Dongjiang Hi-Tech Industry Park, Huizhou, Guangdong, P. R. China                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                 |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |       |
| Antenna Model                                            | 2.4GHz Inverted-F Antenna                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                 |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |       |
| Antenna Type                                             | PCB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                 |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |       |
| Working Frequency Range                                  | 2.4GHz ~ 2.5GHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                 |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |       |
| Maximum antenna gain using the frequency band(Peak Gain) | -4.82dBi(Typical)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                 |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |       |
| VSWR                                                     | 3.2 max.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                 |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |       |
| Polarization                                             | Linear                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                 |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |       |
| Azimuth Bandwidth                                        | Omni-directional                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                 |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |       |
| Impedance                                                | 50Ω                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                 |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |       |
| Antenna size                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                 |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |       |
| Antenna test radiation pattern                           | <div><table><tr><th>Frequency/Mhz</th><th>Efficiency / dB</th><th>Efficiency / %</th><th>MaxGain/dBi</th></tr><tr><td>2400</td><td>-11.27</td><td>7.46</td><td>-4.82</td></tr><tr><td>2410</td><td>-11.33</td><td>7.36</td><td>-5.21</td></tr><tr><td>2420</td><td>-11.33</td><td>7.36</td><td>-5.4</td></tr><tr><td>2430</td><td>-11.34</td><td>7.35</td><td>-5.48</td></tr><tr><td>2440</td><td>-11.63</td><td>6.87</td><td>-5.91</td></tr><tr><td>2450</td><td>-11.5</td><td>7.08</td><td>-5.7</td></tr><tr><td>2460</td><td>-11.81</td><td>6.59</td><td>-5.68</td></tr><tr><td>2470</td><td>-11.45</td><td>7.16</td><td>-5.41</td></tr><tr><td>2480</td><td>-11.72</td><td>6.73</td><td>-5.5</td></tr><tr><td>2490</td><td>-11.31</td><td>7.4</td><td>-5.33</td></tr><tr><td>2500</td><td>-11.48</td><td>7.11</td><td>-5.64</td></tr></table></div> | Frequency/Mhz                                                                                                                   | Efficiency / dB | Efficiency / % | MaxGain/dBi | 2400 | -11.27 | 7.46 | -4.82 | 2410 | -11.33 | 7.36 | -5.21 | 2420 | -11.33 | 7.36 | -5.4 | 2430 | -11.34 | 7.35 | -5.48 | 2440 | -11.63 | 6.87 | -5.91 | 2450 | -11.5 | 7.08 | -5.7 | 2460 | -11.81 | 6.59 | -5.68 | 2470 | -11.45 | 7.16 | -5.41 | 2480 | -11.72 | 6.73 | -5.5 | 2490 | -11.31 | 7.4 | -5.33 | 2500 | -11.48 | 7.11 | -5.64 |
| Frequency/Mhz                                            | Efficiency / dB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Efficiency / %                                                                                                                  | MaxGain/dBi     |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |       |
| 2400                                                     | -11.27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 7.46                                                                                                                            | -4.82           |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |       |
| 2410                                                     | -11.33                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 7.36                                                                                                                            | -5.21           |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |       |
| 2420                                                     | -11.33                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 7.36                                                                                                                            | -5.4            |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |       |
| 2430                                                     | -11.34                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 7.35                                                                                                                            | -5.48           |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |       |
| 2440                                                     | -11.63                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 6.87                                                                                                                            | -5.91           |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |       |
| 2450                                                     | -11.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 7.08                                                                                                                            | -5.7            |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |       |
| 2460                                                     | -11.81                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 6.59                                                                                                                            | -5.68           |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |       |
| 2470                                                     | -11.45                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 7.16                                                                                                                            | -5.41           |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |       |
| 2480                                                     | -11.72                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 6.73                                                                                                                            | -5.5            |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |       |
| 2490                                                     | -11.31                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 7.4                                                                                                                             | -5.33           |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |       |
| 2500                                                     | -11.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 7.11                                                                                                                            | -5.64           |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |       |
| Antenna 2D Radiation Pattern                             | <div><div>2440 MHz</div><div></div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <div><div>XY-H-plane</div><div></div></div>  |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |       |
|                                                          | <div><div>XZ-E1-plane</div><div></div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <div><div>YZ-E2-plane</div><div></div></div> |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |       |
|                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                 |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |       |
|                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                 |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |       |
| Antenna 3D Radiation Pattern                             | <div><div>Freq:2450MHz</div><div></div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                 |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |       |

天线规格书（中文）

| 2.4GHz倒F型天线   | 规格                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                |                                                                                     |               |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------------------------------|---------------|-----------------|----------------|-------------|------|--------|------|-------|------|--------|------|-------|------|--------|------|------|------|--------|------|-------|------|--------|------|-------|------|-------|------|------|------|--------|------|-------|------|--------|------|-------|------|--------|------|------|------|--------|-----|-------|------|--------|------|
| 天线制造商公司名称     | 惠州华阳通用电子有限公司                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                |                                                                                     |               |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |
| 天线制造商公司地址     | 广东省惠州市东江高科技产业园上霞北路1号                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                |                                                                                     |               |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |
| 天线型号          | 2.4GHz倒F型天线                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                |                                                                                     |               |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |
| 天线类型          | PCB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                |                                                                                     |               |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |
| 工作频段          | 2.4GHz ~ 2.5GHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                |                                                                                     |               |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |
| 使用频段最大天线增益    | -4.82dBi（典型值）                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                |                                                                                     |               |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |
| 电压驻波比         | 最大：3.2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                |                                                                                     |               |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |
| 极化            | 线性                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                |                                                                                     |               |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |
| 方位带宽          | 全向型                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                |                                                                                     |               |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |
| 阻抗            | 50Ω                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                |                                                                                     |               |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |
| 天线尺寸图         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                |                                                                                     |               |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |
| 天线测试辐射图       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                |                                                                                     |               |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |
|               | <table><tr><th>Frequency/Mhz</th><th>Efficiency / dB</th><th>Efficiency / %</th><th>MaxGain/dBi</th></tr><tr><td>2400</td><td>-11.27</td><td>7.46</td><td>-4.82</td></tr><tr><td>2410</td><td>-11.33</td><td>7.36</td><td>-5.21</td></tr><tr><td>2420</td><td>-11.33</td><td>7.36</td><td>-5.4</td></tr><tr><td>2430</td><td>-11.34</td><td>7.35</td><td>-5.48</td></tr><tr><td>2440</td><td>-11.63</td><td>6.87</td><td>-5.91</td></tr><tr><td>2450</td><td>-11.5</td><td>7.08</td><td>-5.7</td></tr><tr><td>2460</td><td>-11.81</td><td>6.59</td><td>-5.68</td></tr><tr><td>2470</td><td>-11.45</td><td>7.16</td><td>-5.41</td></tr><tr><td>2480</td><td>-11.72</td><td>6.73</td><td>-5.5</td></tr><tr><td>2490</td><td>-11.31</td><td>7.4</td><td>-5.33</td></tr><tr><td>2500</td><td>-11.48</td><td>7.11</td><td>-5.64</td></tr></table> |                |                                                                                     | Frequency/Mhz | Efficiency / dB | Efficiency / % | MaxGain/dBi | 2400 | -11.27 | 7.46 | -4.82 | 2410 | -11.33 | 7.36 | -5.21 | 2420 | -11.33 | 7.36 | -5.4 | 2430 | -11.34 | 7.35 | -5.48 | 2440 | -11.63 | 6.87 | -5.91 | 2450 | -11.5 | 7.08 | -5.7 | 2460 | -11.81 | 6.59 | -5.68 | 2470 | -11.45 | 7.16 | -5.41 | 2480 | -11.72 | 6.73 | -5.5 | 2490 | -11.31 | 7.4 | -5.33 | 2500 | -11.48 | 7.11 |
| Frequency/Mhz | Efficiency / dB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Efficiency / % | MaxGain/dBi                                                                         |               |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |
| 2400          | -11.27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 7.46           | -4.82                                                                               |               |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |
| 2410          | -11.33                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 7.36           | -5.21                                                                               |               |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |
| 2420          | -11.33                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 7.36           | -5.4                                                                                |               |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |
| 2430          | -11.34                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 7.35           | -5.48                                                                               |               |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |
| 2440          | -11.63                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 6.87           | -5.91                                                                               |               |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |
| 2450          | -11.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 7.08           | -5.7                                                                                |               |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |
| 2460          | -11.81                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 6.59           | -5.68                                                                               |               |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |
| 2470          | -11.45                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 7.16           | -5.41                                                                               |               |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |
| 2480          | -11.72                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 6.73           | -5.5                                                                                |               |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |
| 2490          | -11.31                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 7.4            | -5.33                                                                               |               |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |
| 2500          | -11.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 7.11           | -5.64                                                                               |               |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |
| 天线2D测试辐射图     | 2440 MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                | XY-H-plane                                                                          |               |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |
|               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                |  |               |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |
|               | XZ-E1-plane                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                | YZ-E2-plane                                                                         |               |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |
|               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                |  |               |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |
| 天线3D测试辐射图     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                |                                                                                     |               |                 |                |             |      |        |      |       |      |        |      |       |      |        |      |      |      |        |      |       |      |        |      |       |      |       |      |      |      |        |      |       |      |        |      |       |      |        |      |      |      |        |     |       |      |        |      |

注：天线规格书需包含：天线制造商公司名称和地址、天线型号、使用频段的最大天线增益、天线2D或3D 图、天线测试辐射图这些内容。