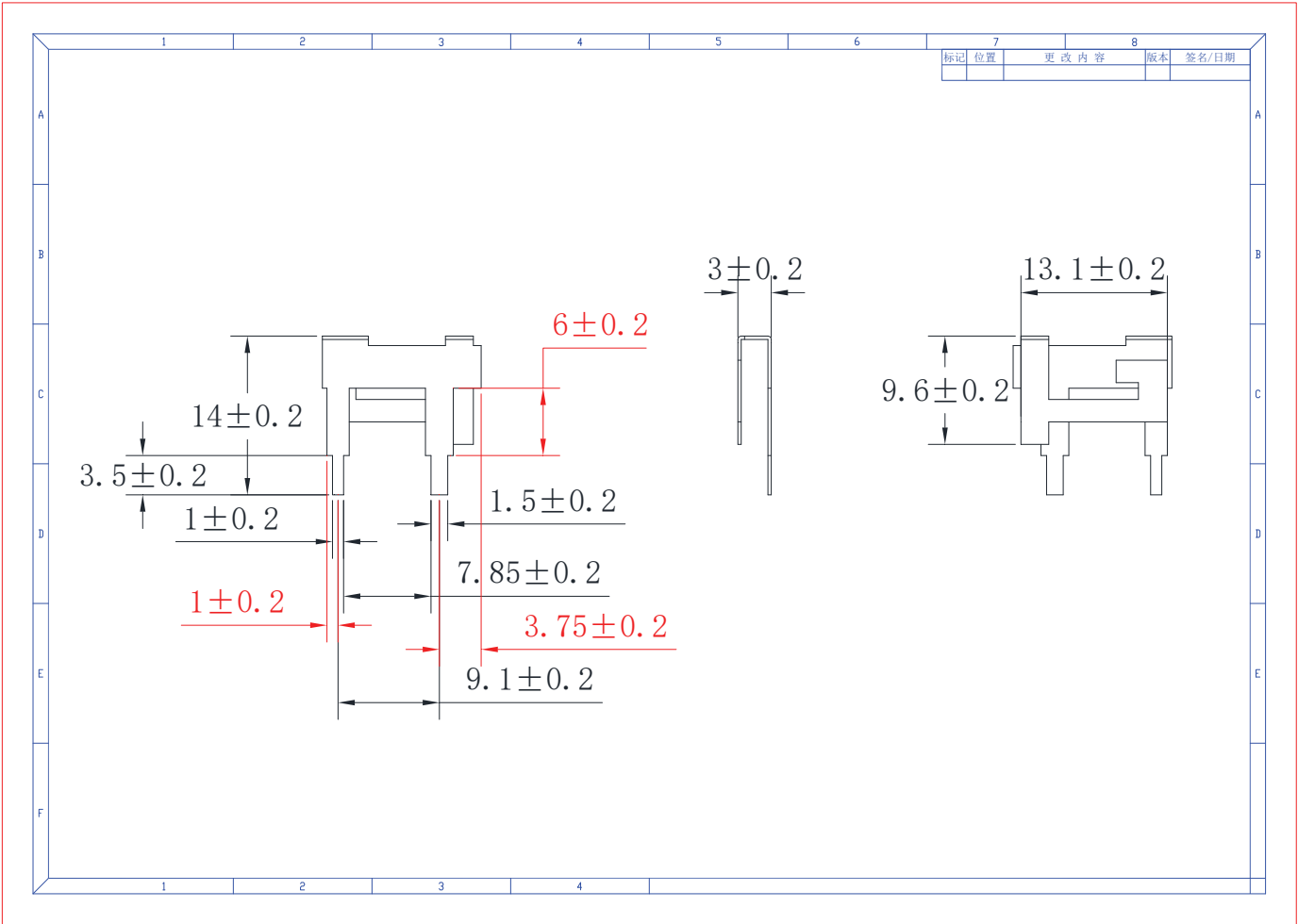
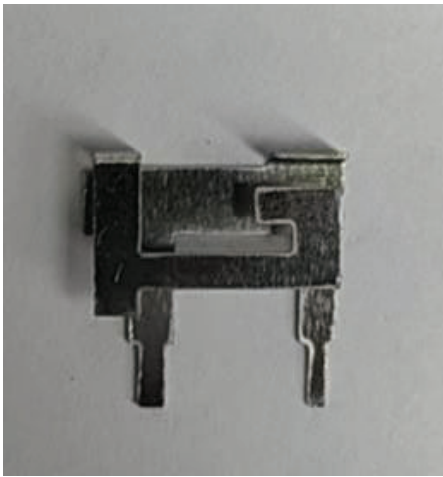


一、Product Structure Drawing (mm)



二、Product physical picture



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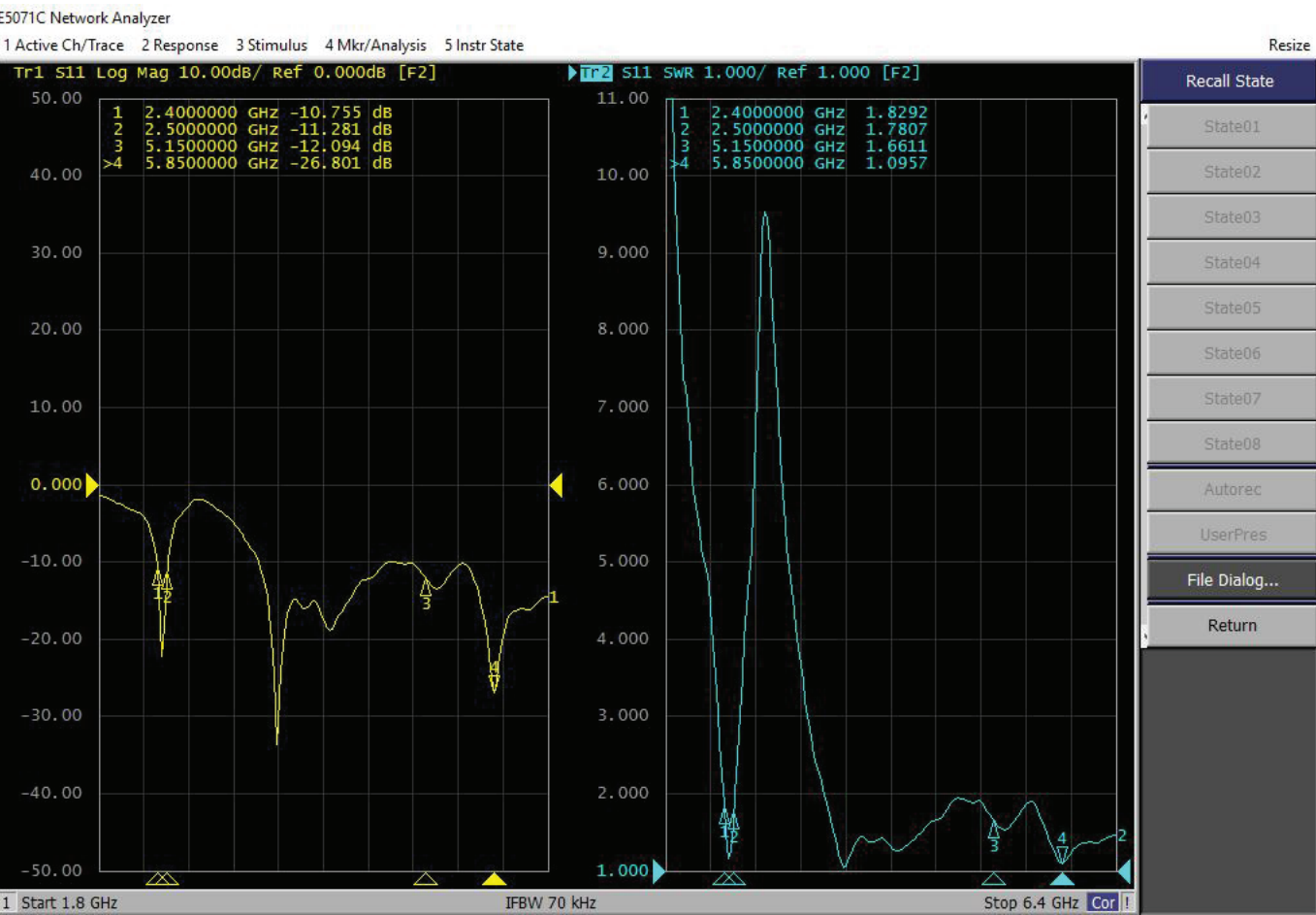
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### 三、Antenna technical parameters

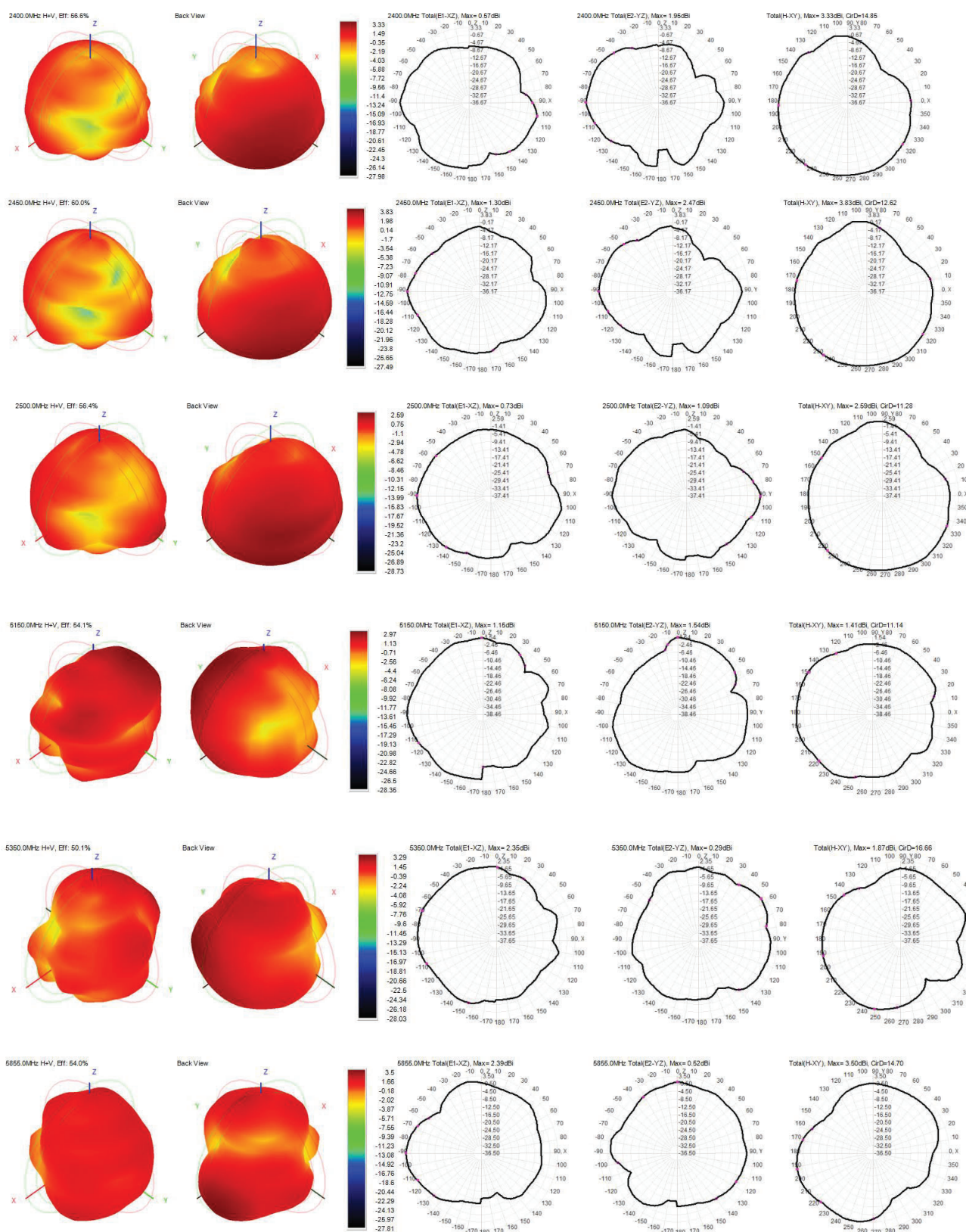
|                           |                                                                                    |
|---------------------------|------------------------------------------------------------------------------------|
| 天线形式(Antenna form)        | WIFI 铁片天线                                                                          |
| 工作频率(working Frequency)   | 2400–2500MHz、5150–5850MHz                                                          |
| 增益 (Gain)                 | 3.37dBi (均值)、3.94dBi (峰值) @2400–2500MHz<br>3.38dBi (均值)、3.89dBi (峰值) @5150–5850MHz |
| 天线效率 (Antenna efficiency) | 58.22% (均值)、60.02% (峰值) @2400–2500MHz<br>53.35% (均值)、57.00% (峰值) @5150–5850MHz     |
| 电压驻波比 (VSWR)              | <1.5                                                                               |
| 极化方式(Ploriaztion)         | Linear polarization                                                                |
| 辐射方向(Radiation pattern)   | omnidirectional                                                                    |
| 馈电阻抗(impedance)           | 50 $\Omega$                                                                        |
| 天线尺寸(Overal dimensions)   | 14.26x13mm                                                                         |
| 重量(Weight)                | <2.0g                                                                              |
| 工作温度(Operatin Temp)       | -40℃~80℃                                                                           |

# 四、Antenna performance testing

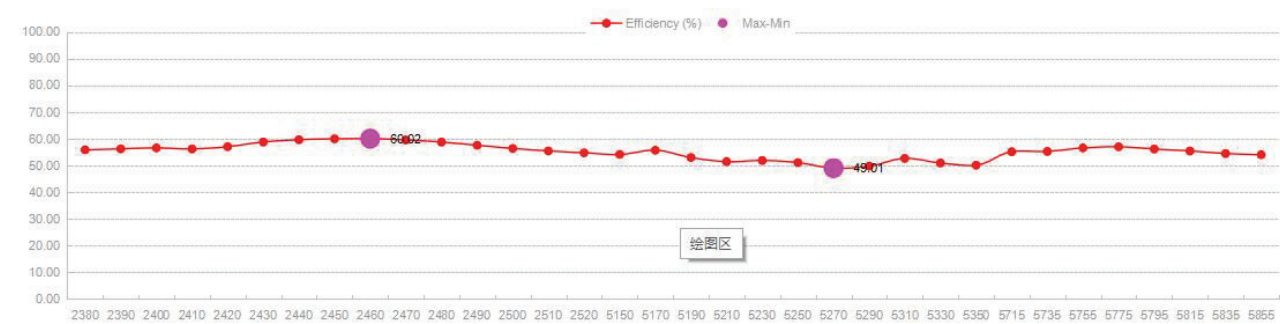
## 1、Return loss and standing wave ratio



### 3、Direction diagram (2D 及 3D 图)



4、Efficiency curve chart



5、Gain curve graph

