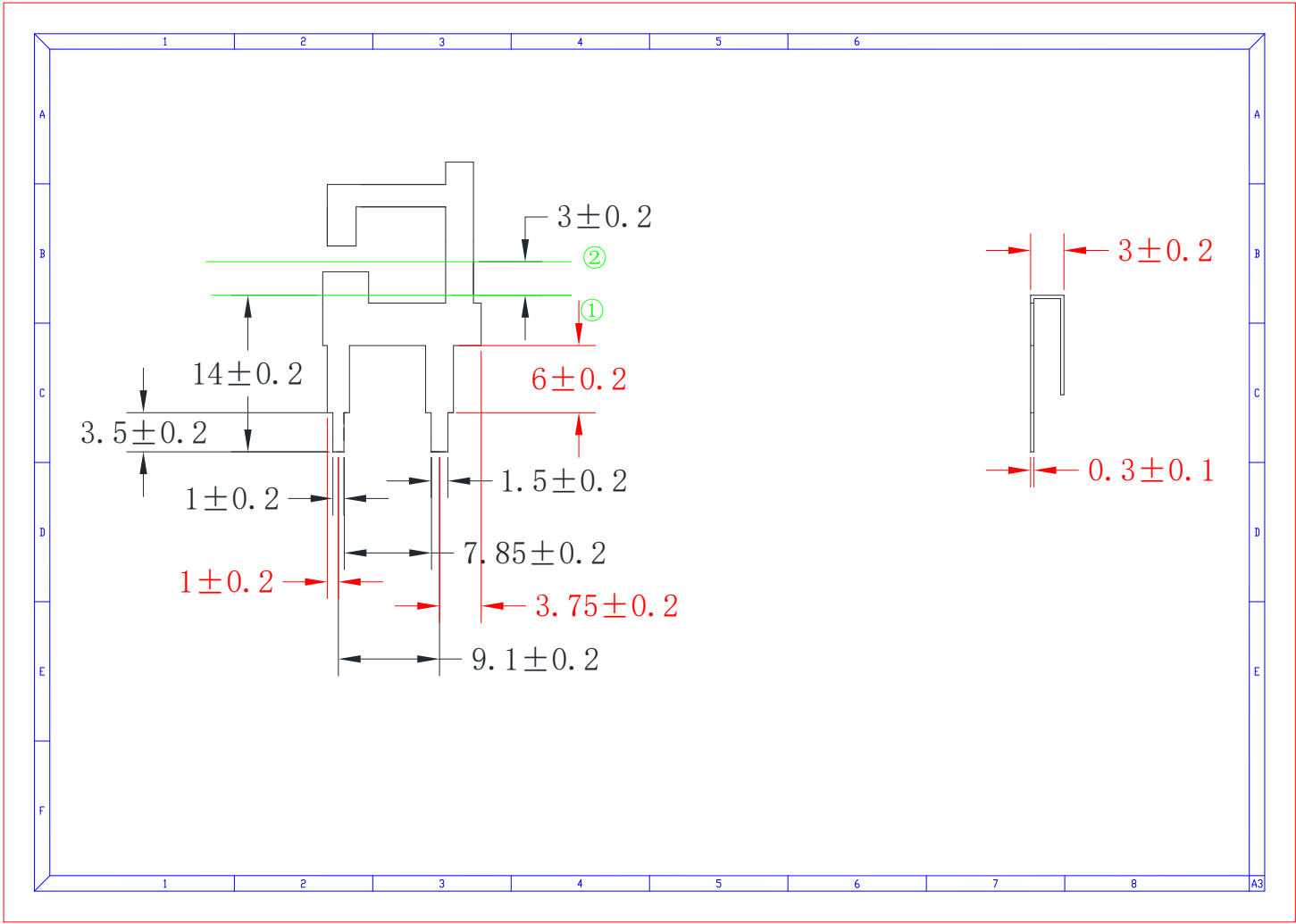
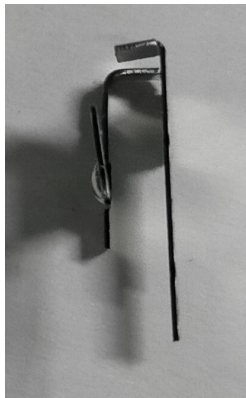
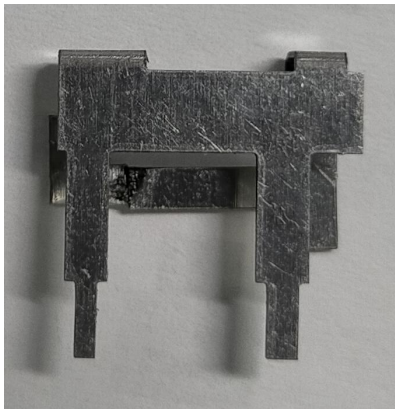
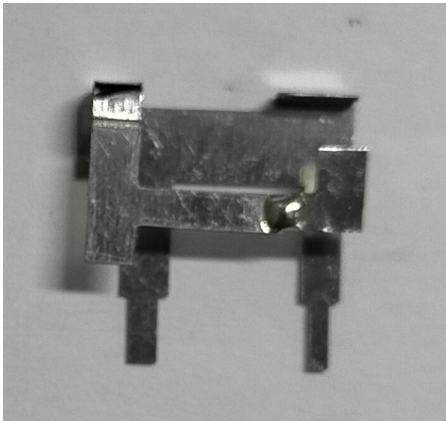


一、Product Structure Diagram (mm)



二、Product physical picture



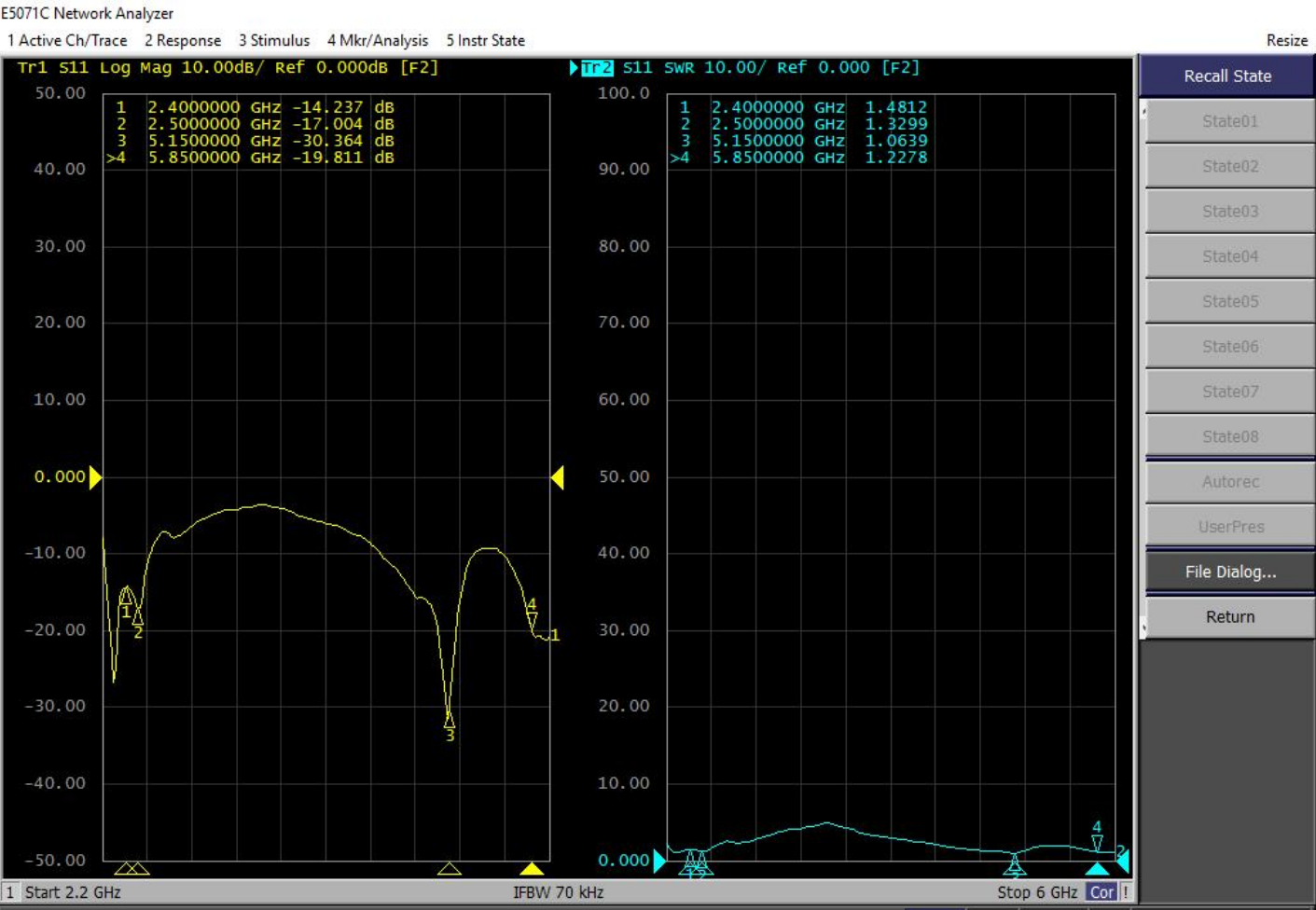
---

### 三、Antenna technical parameters

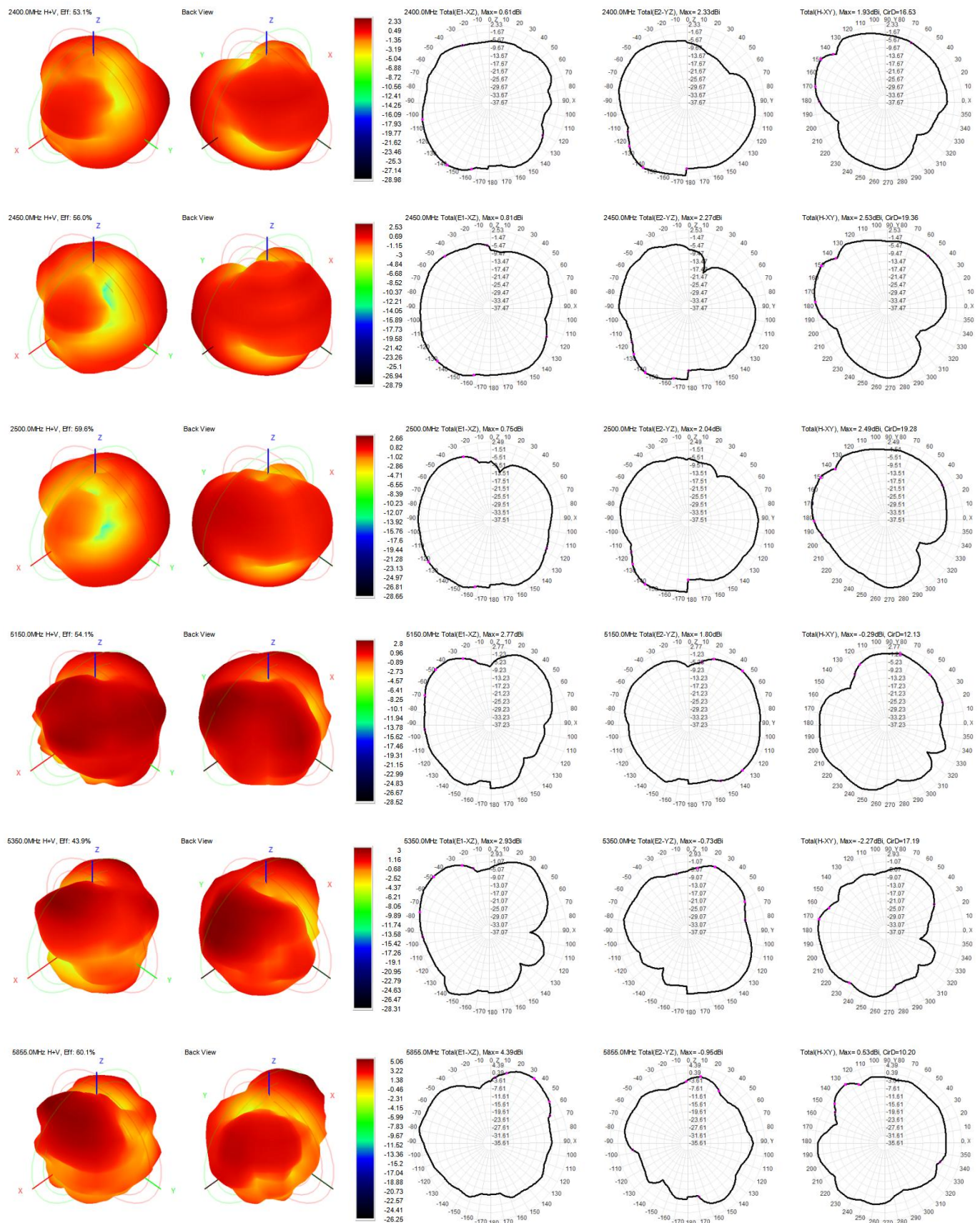
|                           |                                                                                    |
|---------------------------|------------------------------------------------------------------------------------|
| 天线形式(Antenna form)        | WIFI Iron sheet antenna                                                            |
| 工作频率(working Frequency)   | 2400–2500MHz、5150–5850MHz                                                          |
| 增益 (Gain)                 | 2.68dBi (均值)、2.93dBi (峰值) @2400–2500MHz<br>3.91dBi (均值)、5.58dBi (峰值) @5150–5850MHz |
| 天线效率 (Antenna efficiency) | 57.11% (均值)、60.29% (峰值) @2400–2500MHz<br>53.10% (均值)、60.10% (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

testing1、Return loss&standing wave ratio



### 3、Direction diagram (2D and 3D chart)



#### 4、Efficiency curve chart



#### 5、Gain curve graph

