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Park, Bantian Street, Longgang District, Shenzhen,  
Guangdong, China

Customer:

Project:

Product: WIFI/BT Antenna—FPC

Report date: 2024-6-5

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Approved by :



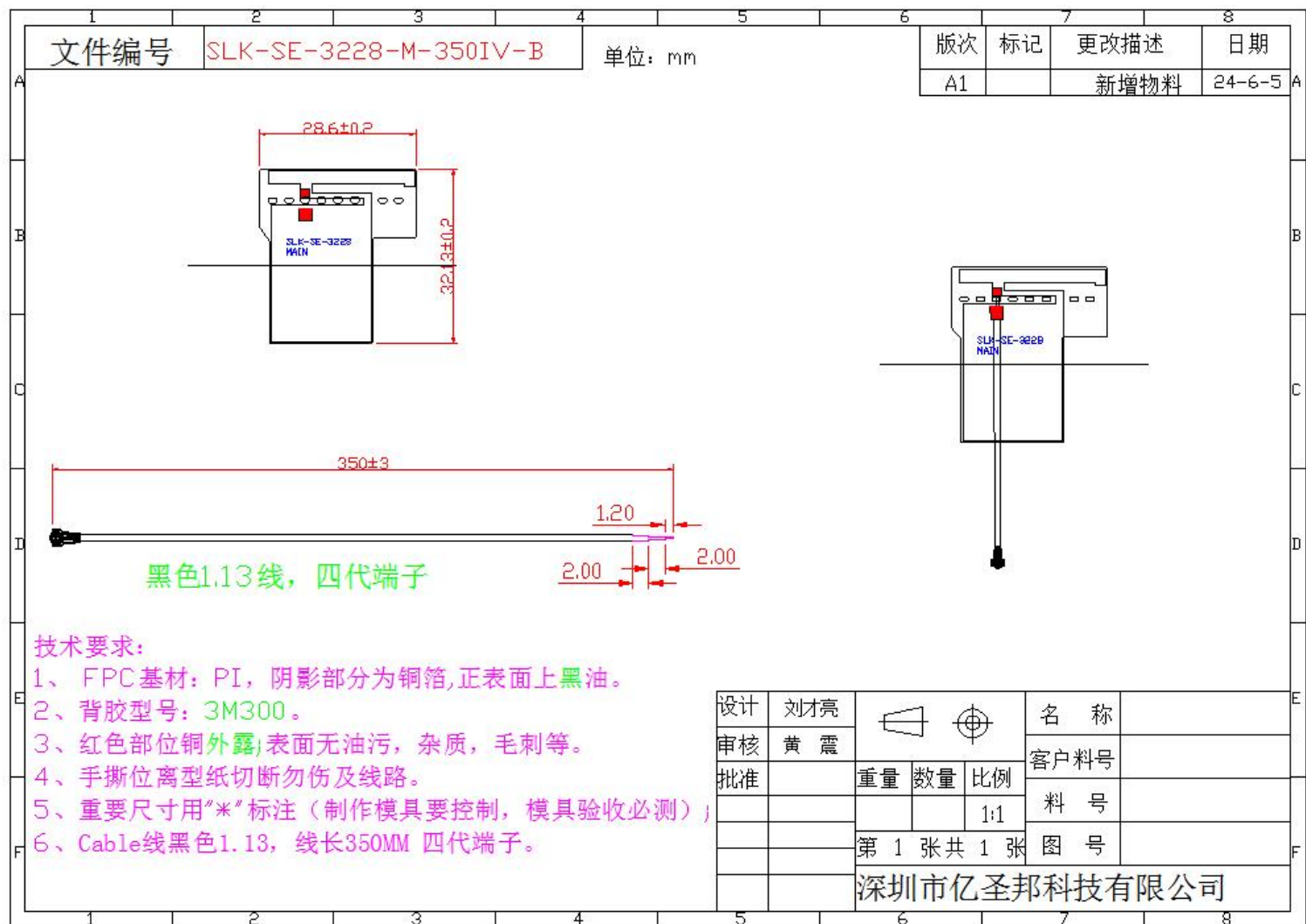
## ***Purpose***

This report is to measure the performance of SLK for Master Antenna . All measure data are showed below.

## ***Content***

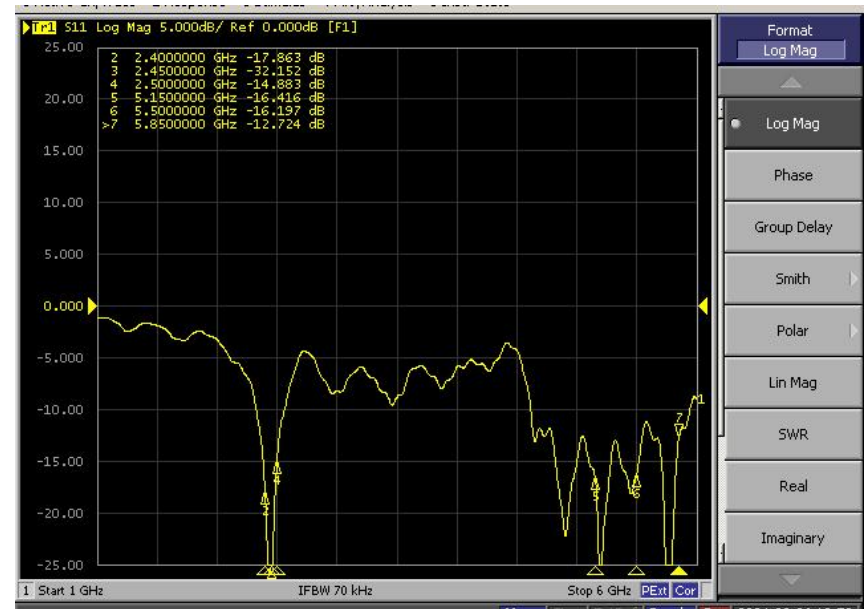
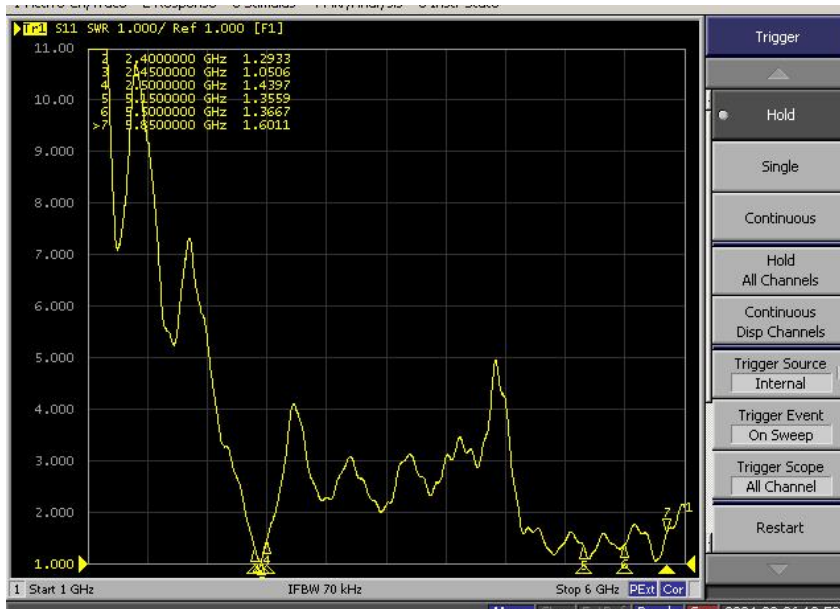
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# 1. Product Overview



## 2. Test Result

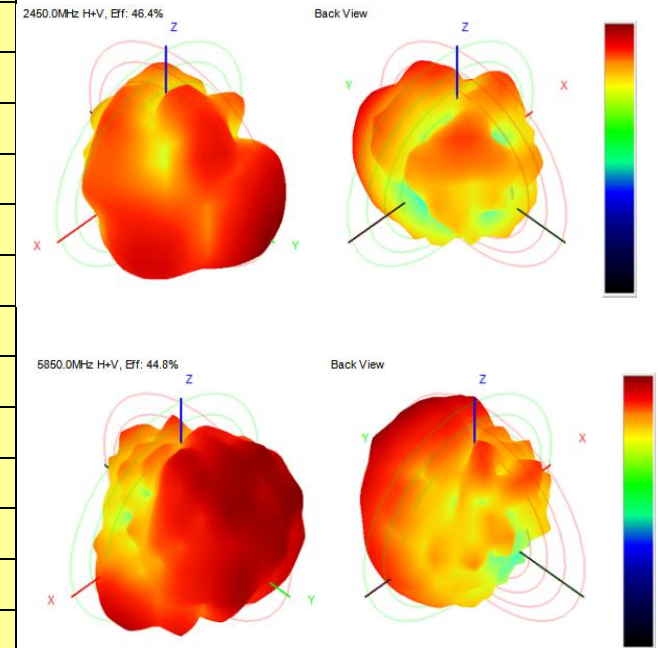
### 2.1 WIFI/BT Antenna VSWR/S11



## 2. Test Result

### 2.3 WIFI/BT MAIN Antenna Gain/Efficiency/3D DATA

| Frequency (MHz) | Efficiency (dBi) | Gain (dBi) | Efficiency (%) |
|-----------------|------------------|------------|----------------|
| 2400.0          | -3.69            | 1.94       | 42.71          |
| 2410.0          | -3.39            | 1.30       | 45.84          |
| 2420.0          | -3.52            | 1.30       | 44.48          |
| 2430.0          | -3.63            | 1.36       | 43.33          |
| 2440.0          | -3.62            | 1.47       | 43.41          |
| 2450.0          | -3.34            | 1.41       | 46.38          |
| 2460.0          | -3.28            | 1.58       | 46.98          |
| 2470.0          | -3.61            | 1.67       | 43.60          |
| 2480.0          | -3.55            | 1.83       | 44.16          |
| 2490.0          | -3.29            | 1.65       | 46.88          |
| 2500.0          | -3.53            | 1.68       | 44.41          |
| 5150.0          | -3.61            | 2.11       | 43.55          |
| 5350.0          | -3.31            | 2.15       | 46.65          |
| 5550.0          | -3.96            | 2.69       | 40.15          |
| 5750.0          | -3.93            | 2.97       | 40.47          |
| 5850.0          | -3.48            | 2.39       | 44.85          |





## 3. Conclusions

Thank you