

Customer Name: Shenzhen Xudong Digital Technology Co., Ltd

Address: Room 606, Building 4, Tongjian Building, Changxing Road,
Tianxia Community, Nantou Street, Nanshan District, Shenzhen

supplier: Shenzhen Xudong Digital Technology Co., Ltd

Material name: B_D54_360_X2K6-HC339_A1

Sample delivery date: 2025.1.6

Supplier confirmation		
Proposed	to examine	approve
Chen Yuan	Chen Zexiong	Ma Dongdong

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ANTENNA SPECIFICATION

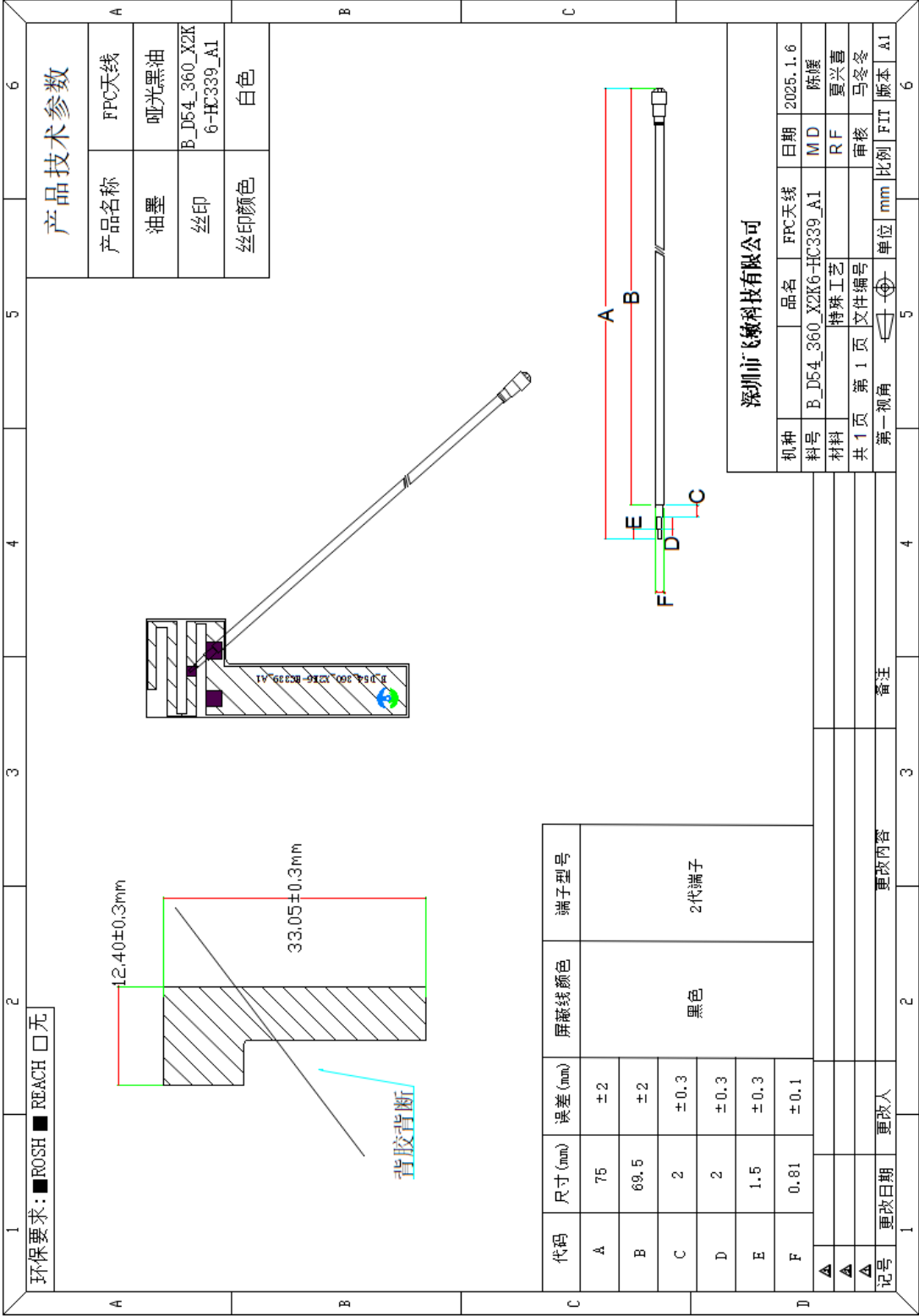
Revision history

版本	日期	状态
A1	2025-1-6	首版



1. Project Information

1.1.Appearance and Dimensions



2. Electrical Characteristics

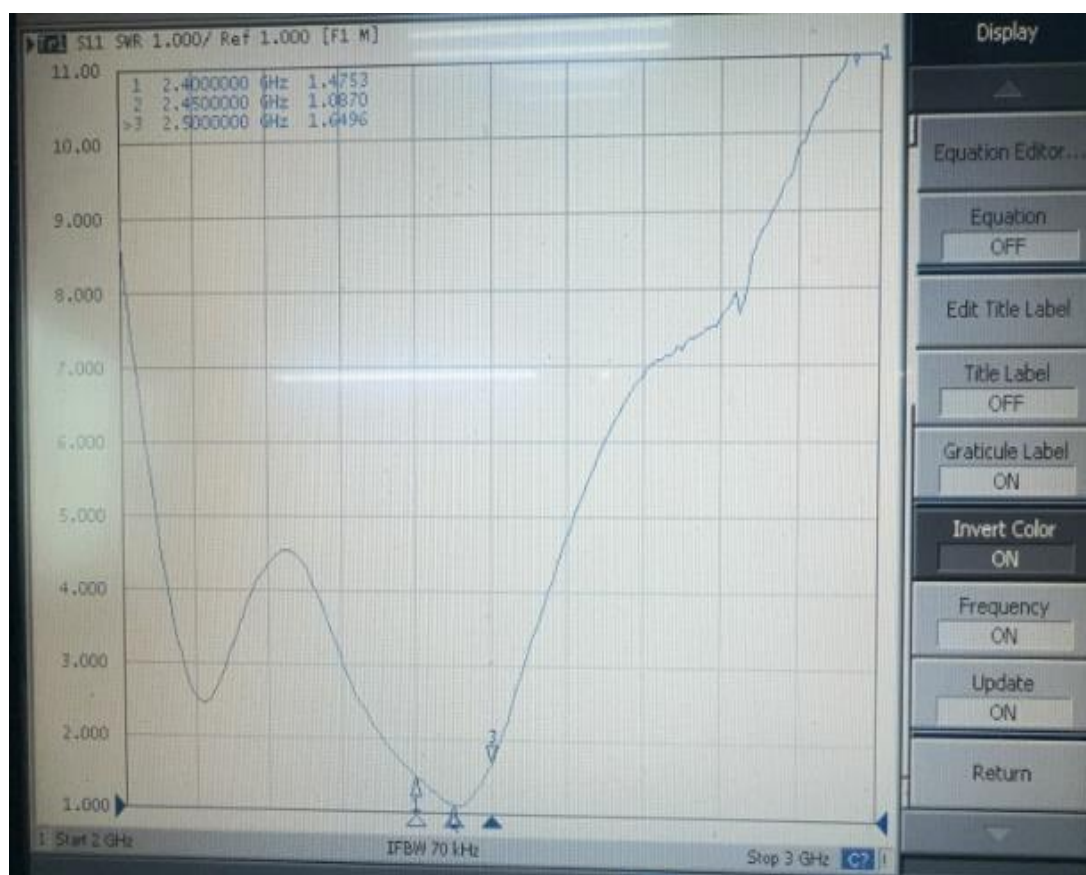
2.1. Test Environment Conditions

温度 Temperature	Ordinary Temperature (5 to 35℃)
湿度 Humidity	Ordinary Humidity (25 to 85% RH)

2.2. Measurement method

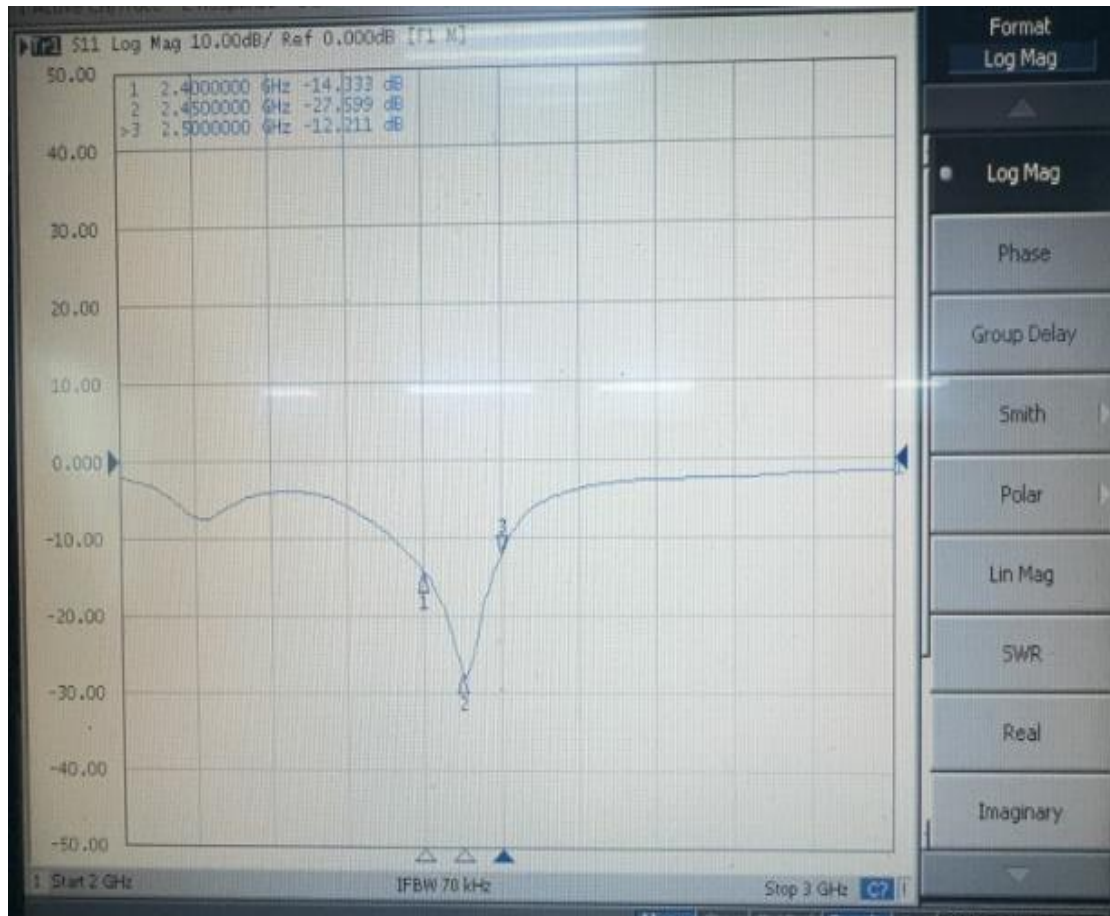


2.2.1. Antenna VSWR



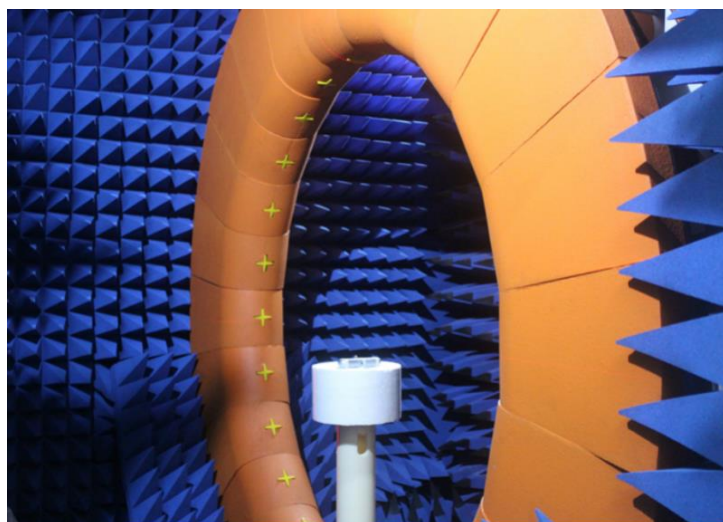
ANTENNA SPECIFICATION

2.2.2. Antenna Return loss



2.3. Antenna passive test data

2.3.1. Test system



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ANTENNA SPECIFICATION

2.3.2 Antenna efficiency and gain

Freq(MHz)	Efficiency (%)	Gain(dBi)
2400	39.92	3.22
2410	40.22	3.26
2420	38.87	3.28
2430	41.64	3.56
2440	42.59	3.42
2450	44.02	3.47
2460	43.46	3.26
2470	42.70	3.49
2480	40.14	3.35
2490	39.69	3.31
2500	38.93	3.23

2.3.3. Antenna Radiation Pattern

