catalog

Revision history

version	date	condition
A1	2025-8-22	First edition

Changes:

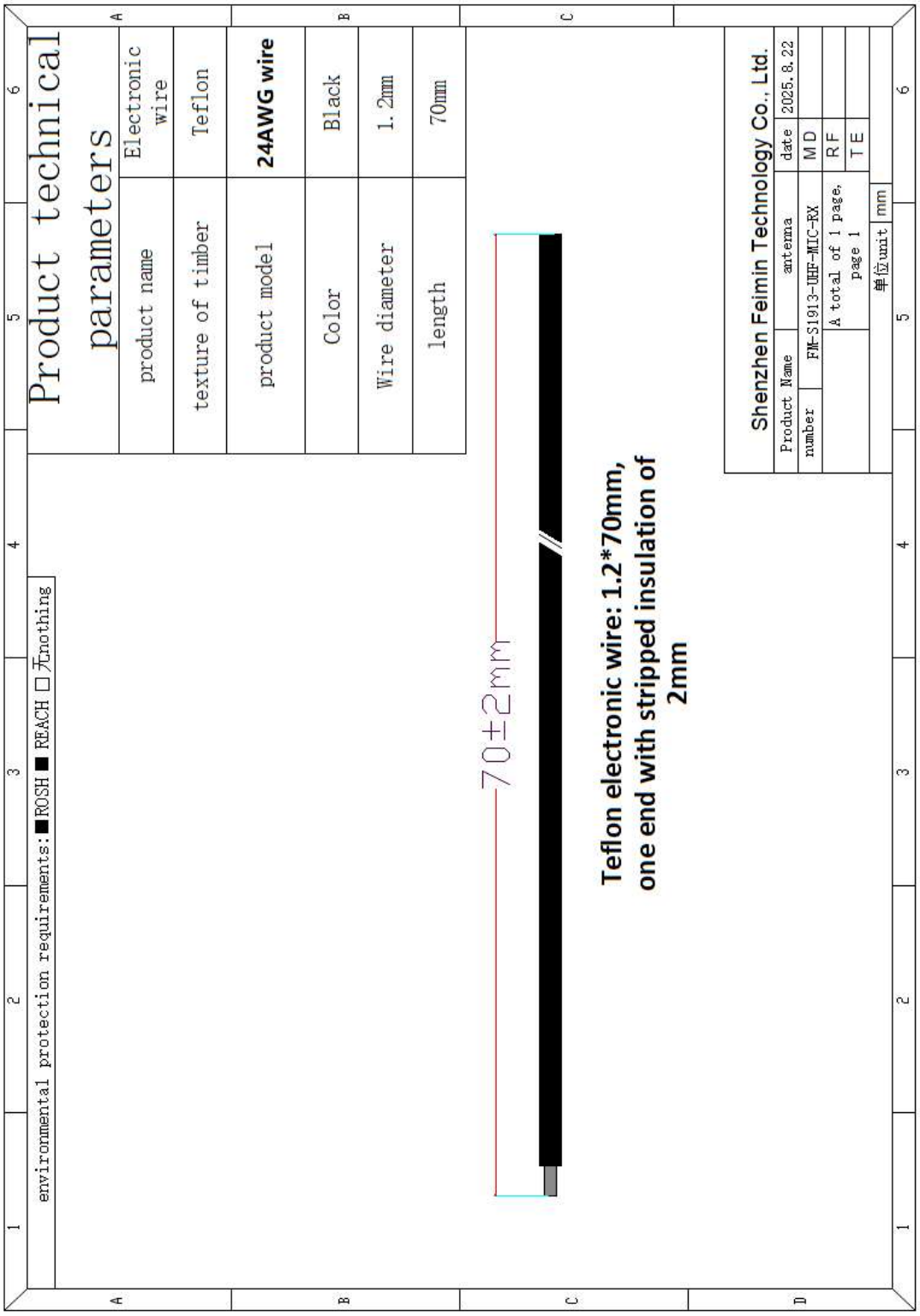
First change:

Before the change: (If necessary, please add corresponding pictures, and the details of the change should be clearly described here)

After the change: (If necessary, please add corresponding pictures, and the details of the change should be clearly described here)

1. Project Information

1.1. Appearance and Dimensions

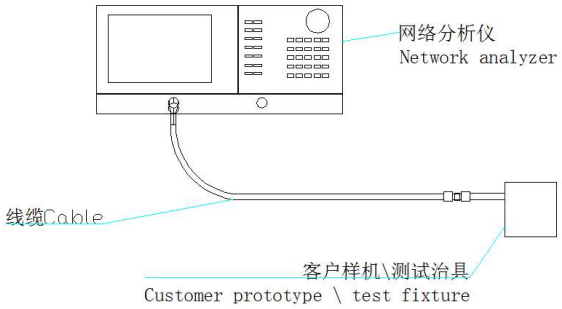


2. Electrical Characteristics

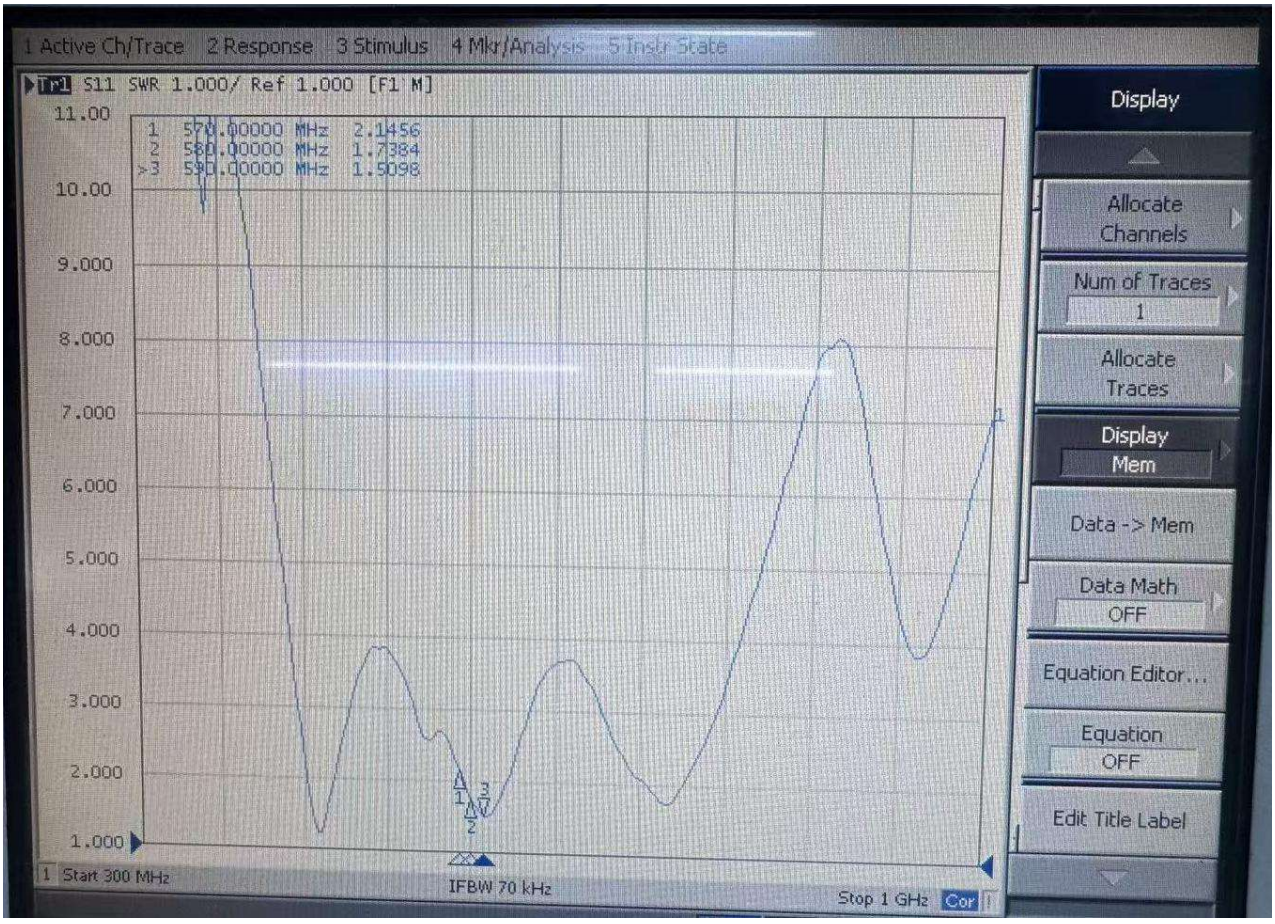
2.1. Test Environment Conditions

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

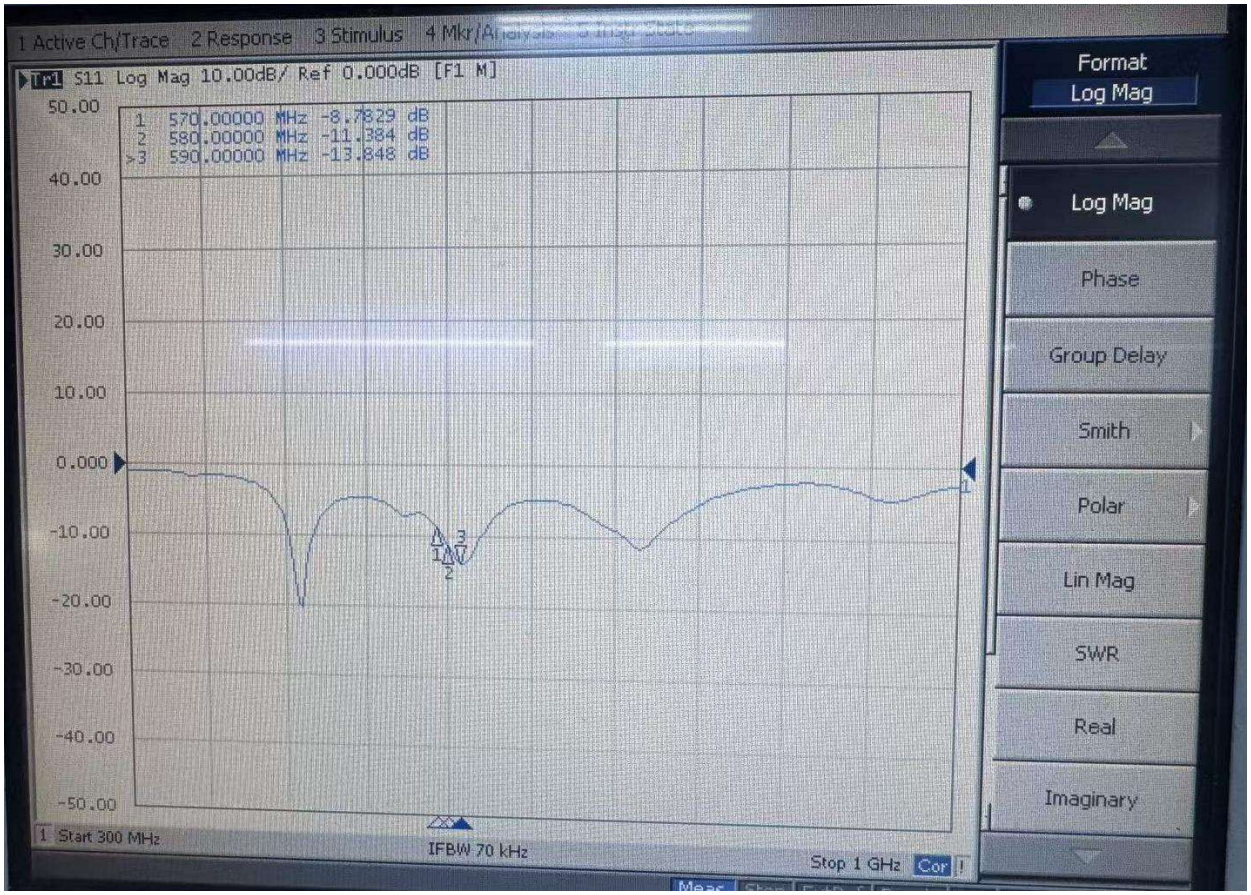
2.2.Measurement method



2.2.2. Antenna VSWR

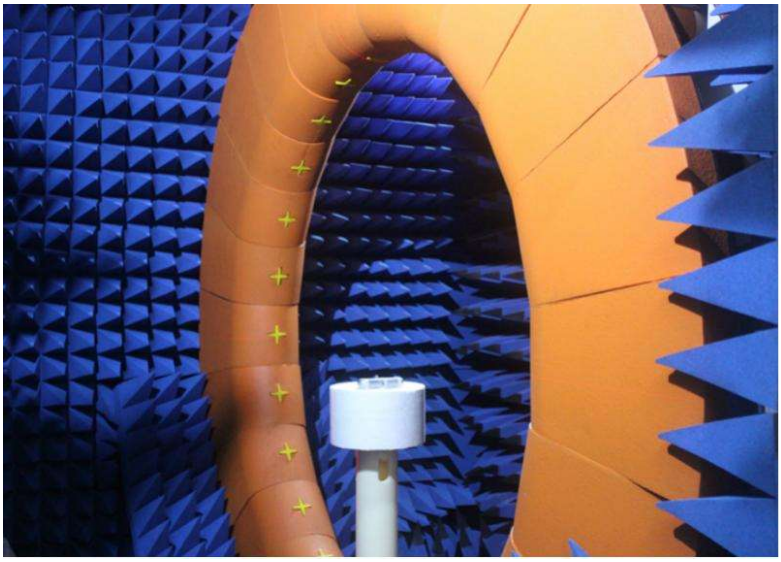


2.2.3. Antenna Return loss



2.3. Antenna passive test data

2.3.1. Test system

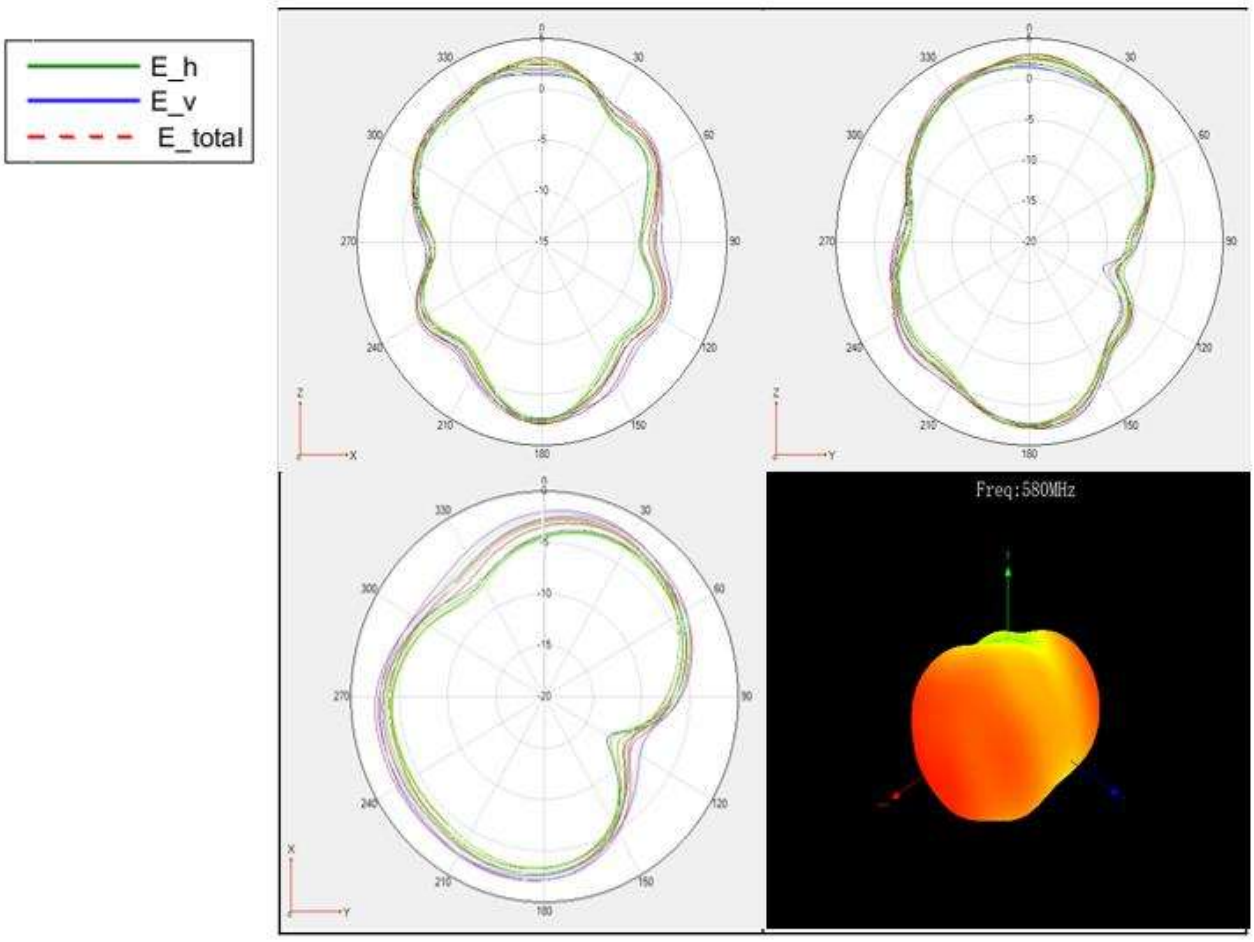


Shenzhen Feimin Technology Co., Ltd. (24-probe OTA microwave darkroom)

2.3.2.Antenna efficiency and gain

Freq(MHz)	Efficiency (%)	Gian(dBi)
570	40.84	-2.77
572	41.46	-2.56
574	42.72	-2.78
576	43.7	-2.95
578	53.7	-2.7
580	45.26	-2.2
582	44.12	-2.21
584	44.75	-2.31
586	42.36	-2.49
588	41.59	-2.55
590	41.08	-2.36

2.3.3.Antenna Radiation Pattern



3.Notes

①. When installing, be careful not to be too close to the metal parts to avoid affecting the antenna performance. ②.This antenna is only suitable for this type of machine. The position of the antenna cannot be changed at will, and it is not our business' responsibility if it is used on other machines that results in poor results.③. The data used in this acknowledgment (e.g., antenna efficiency, gain, etc.) are data obtained from laboratory tests of the acknowledgement project / antenna in Shenzhen Fei Min Technology Co., Ltd.

4.Product packaging specification

Product name: antenna

1、Labeling requirements

The inner label is 7CM long and 4CM wide

supplier	Shenzhen Feimin Technology Co., Ltd.
product name	**********
Material coding	**********
Specifications	**********
quantity	***PCS

The outer label is 7CM long, about 5CM

client's name			
supplier	Shenzhen Feimin Technology Co., Ltd.		
Order number	**********		
Material coding	**********		
Specification model	******	product name	*******
quantity	*****PCS	QC:	
spare parts	***PCS	Notes	

2、Packing process

Job description:

1. The product __PCS is packed in PE open pockets, and the inner label is affixed to each pouch; Put the __ small bag into the big PE sealing tape bag, except the tail number and spare parts.

2. Each box contains __ large bags of products, and the boxes are sealed with adhesive tape in the shape of "I"。

3. Paste the outer label on the upper right corner of the box, and there must be no missing or wrong filling.

3、Precautions

When packing the box, please pay attention to lay the antenna flat and avoid serious shaking after sealing. If the whole box is not filled, it needs to be filled with foam to avoid transportation Circumstances that caused product defects in the process。