

# 规格书

## SPECIFICATION FOR APPROVAL

物料描述

DESCRIBE: Antenna For HY (D2040/D2151)

客户料号

Customer NO:

物料编码

PART NO: ATC1474-HY090B71RA

天线类型

Antenna type: L-Speaker-Mic BT天线 (FPC+Cable) 黑

日期

DATE: 2025.04.07

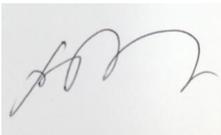
供应商

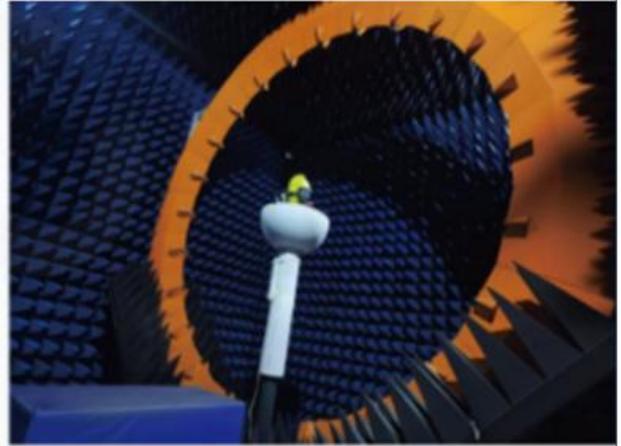
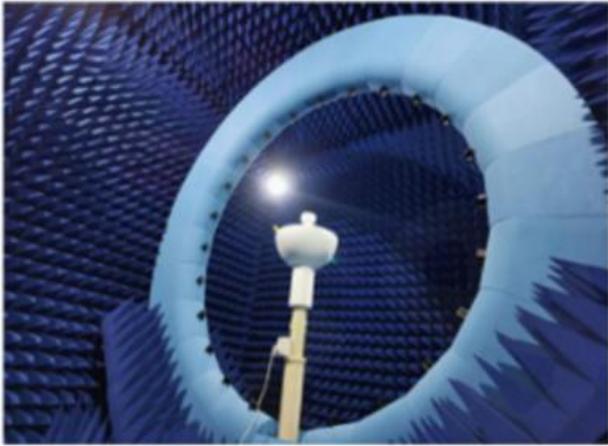
PROVIDER: 爱特恩科技（深圳）有限公司

深圳市宝安区石岩街道塘头一号路创维创新谷5#C栋201

AT&C Technology (Shenzhen) Co.

201, Building C, Chuangwei Innovation Valley, No.1 Tangtou Road, Shiyan Street, Bao'an District, Shenzhen, China

客户 承认 CustomerAdmi t	确认 confir m	研发/R & D	品质/Quality	采购/Procurement	核准/Approved
供应商 承认 SupplierAdmi t	确认 confir m	确认/Confirm	校对/Check	审核/Examine	批准/Approved
		资业辉	杨国昌	徐丽英	



拥有SATIMO原装实验室7M\*5M\*5M的  
24探头一座  
益麦3.5M\*3.5M\*3.5M的24探头一座  
频率范围均为400MHZ-8.5GHZ  
2/3/4/5G、  
WIFI A/B/G/N/AC/AX  
BT  
GPS  
NB-10T等有源测试，  
拥有模拟人头手测试设备

MIC BT ANT



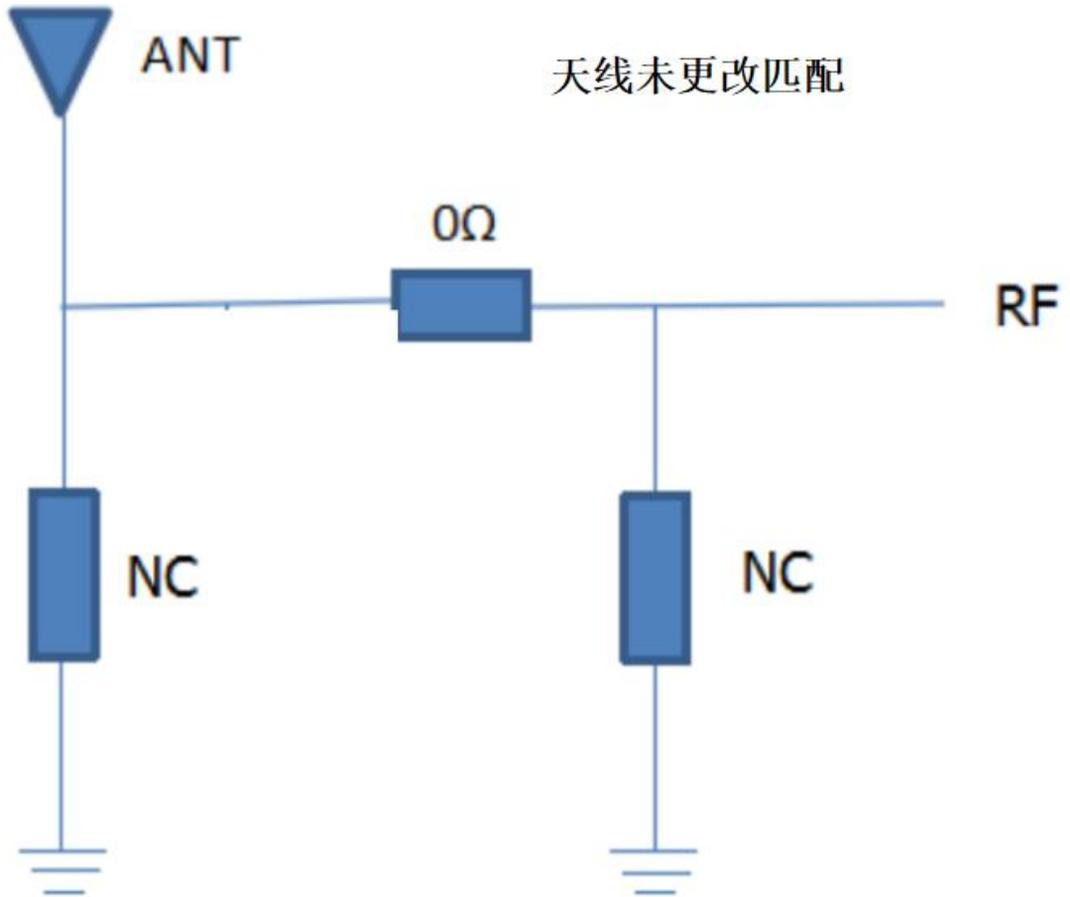


# BOM

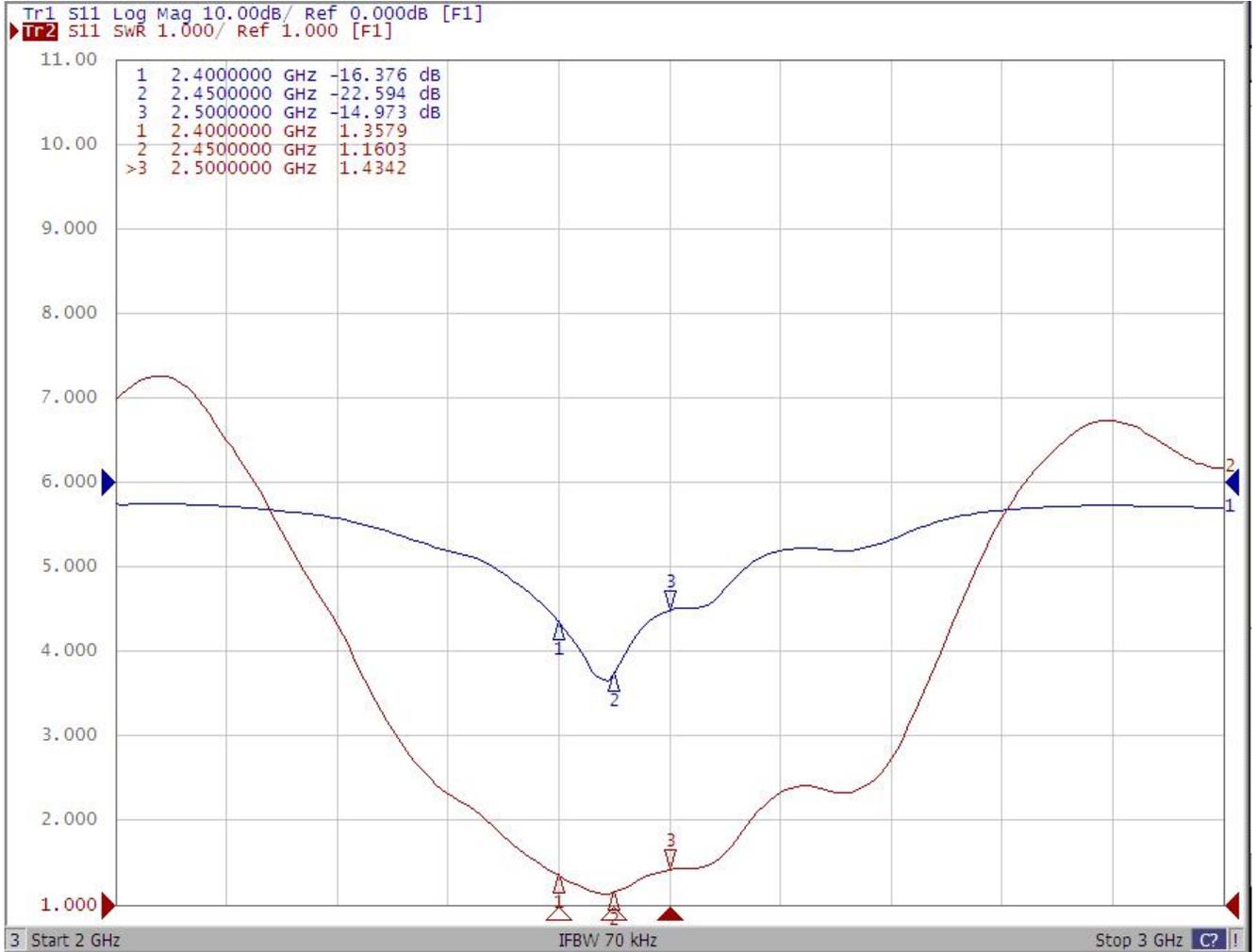
Customer 客户	HY(海翼)	Written By 制作	ZYH	Orig. Date 制作日期	2025.04.07
Part Number 料号	ATC1474-HY090B71RA	Revised By 校订	SHIN	Revised Date 校订日期	2025.04.07
Description 零件名称	L-Speaker-Mic BT ANT	Approved By 确认	HJ	Approved Date 确认日期	2025.04.07

Customer number	ATC number	Part name
	ATC1474-HY090B71RA	35*11*0.12, PI+CU, 黑色普通线, 线径1.13, 线长120mm, 配一代端子

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# 无源数据 ( Passive Test Results)

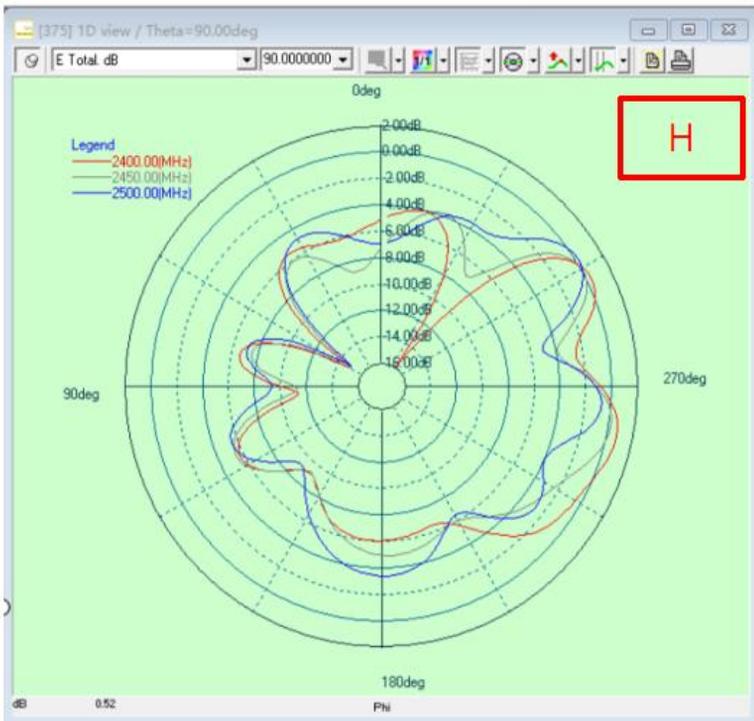
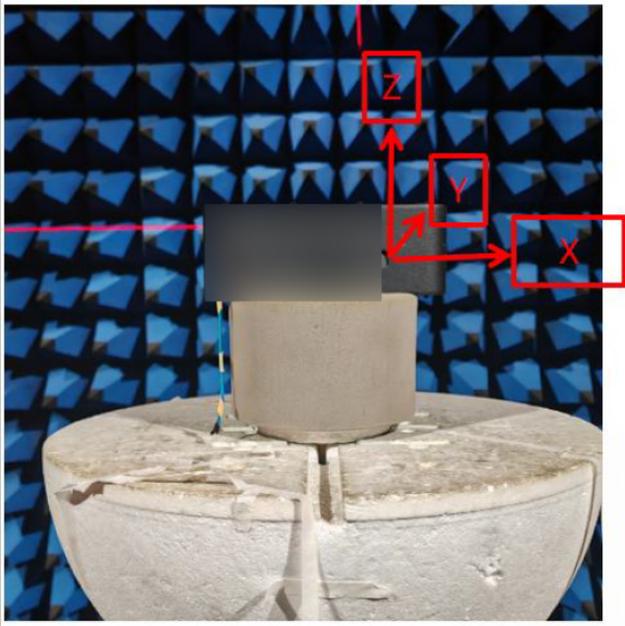
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## Passive data

Frequency	Efficiency	Gain . dB
2400	59%	3.39
2410	60%	3.66
2420	59%	3.79
2430	59%	3.85
2440	57%	3.85
2450	57%	3.99
2460	58%	4.15
2470	59%	4.33
2480	60%	4.43
2490	61%	4.39
2500	59%	4.06

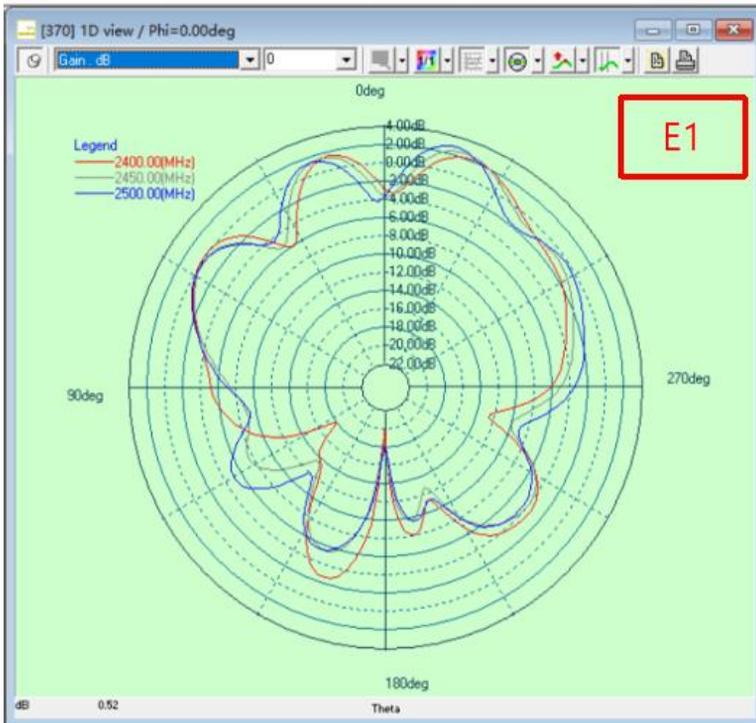
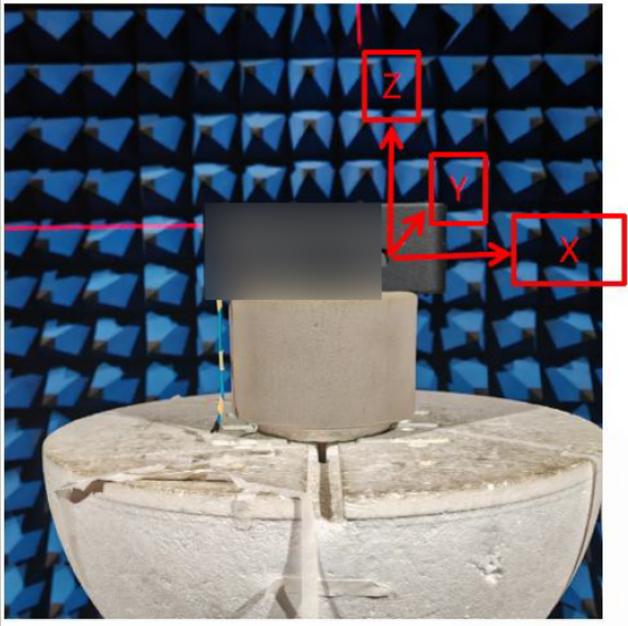
# 2D辐射方向图 (2D Radiation Pattern)

Customer 客户	HY (海翼)	Written By 制作	ZYH	Orig. Date 制作日期	2025.04.07
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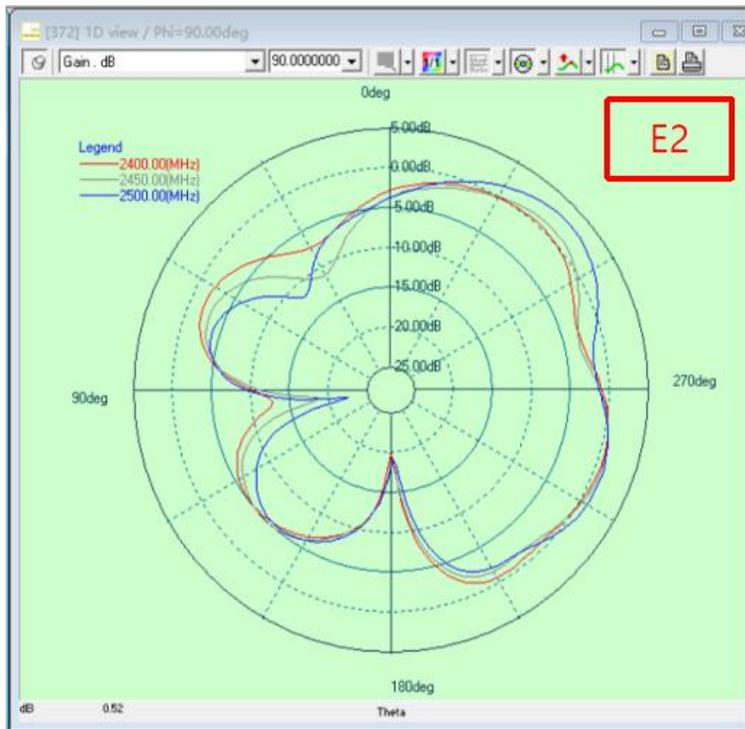
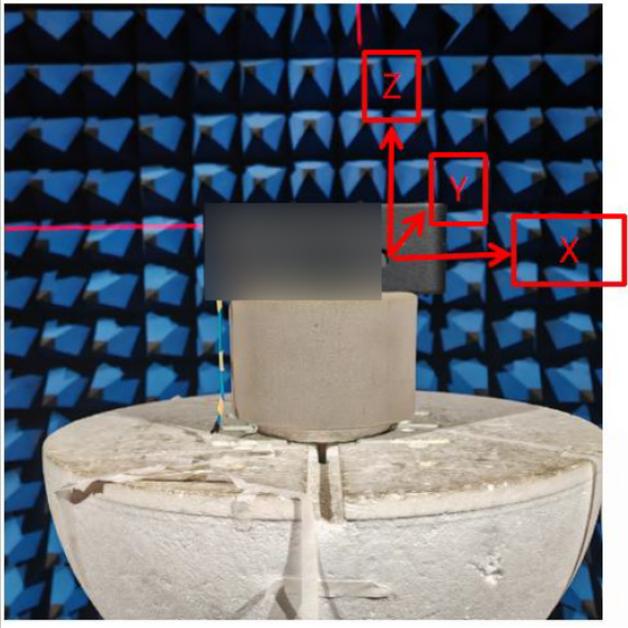
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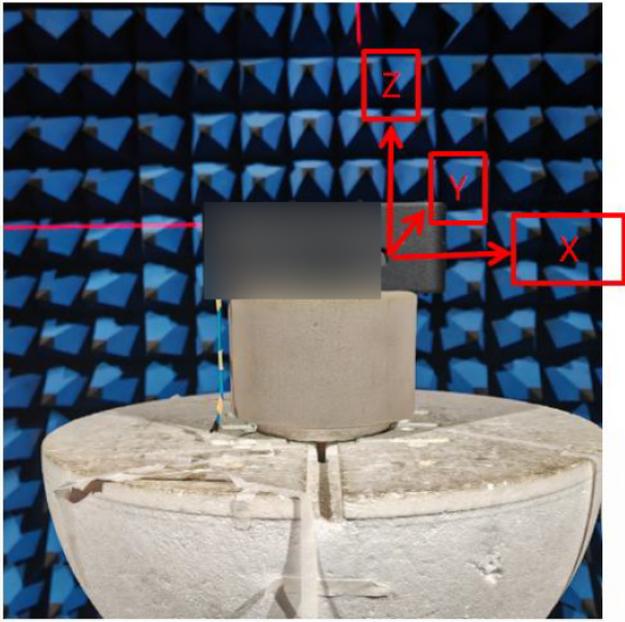


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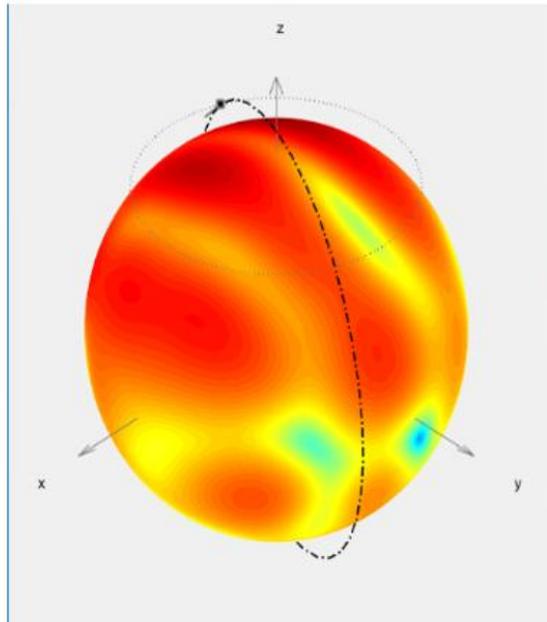
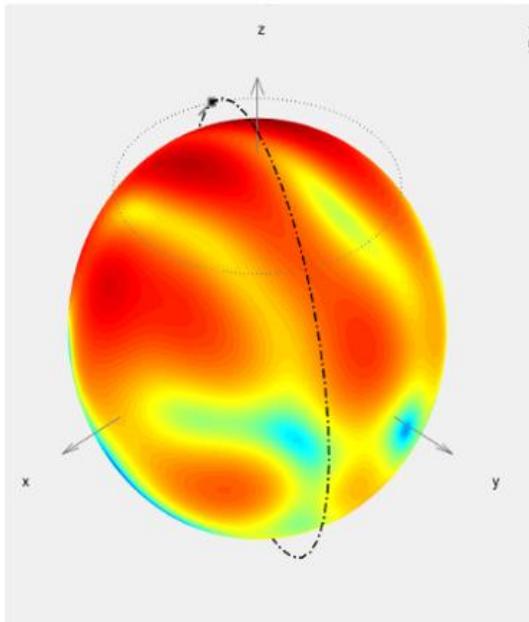


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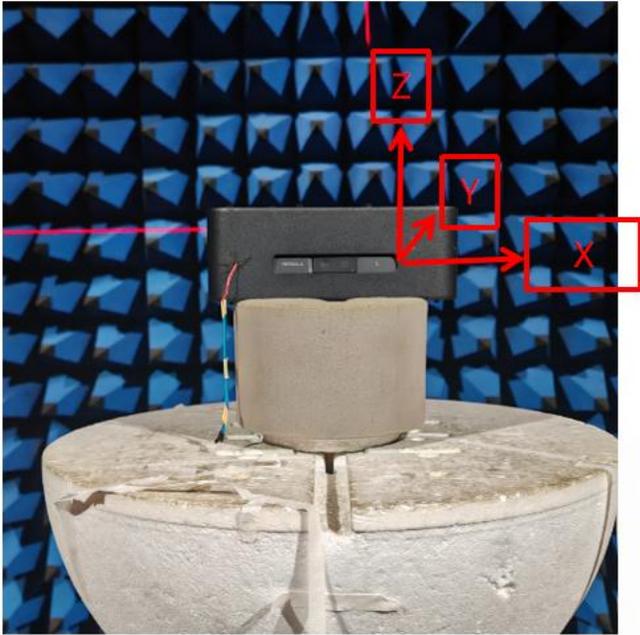


2400

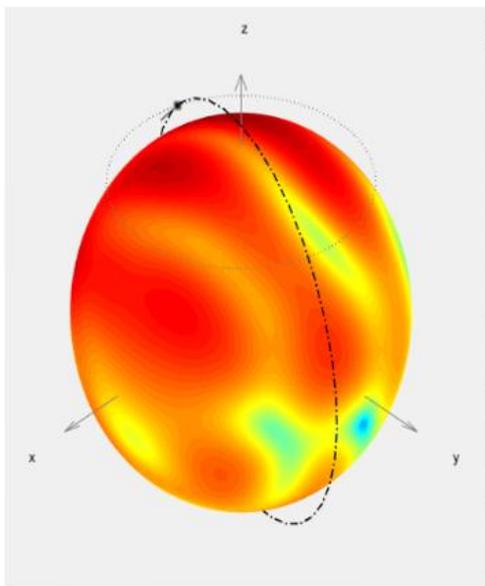
2450



Customer 客户	HY (海翼)	Written By 制作	ZYH	Orig. Date 制作日期	2025.04.07
Part Number 料号	ATC1474-HY090B71RA	Revised By 校订	SHIN	Revised Date 校订日期	2025.04.07
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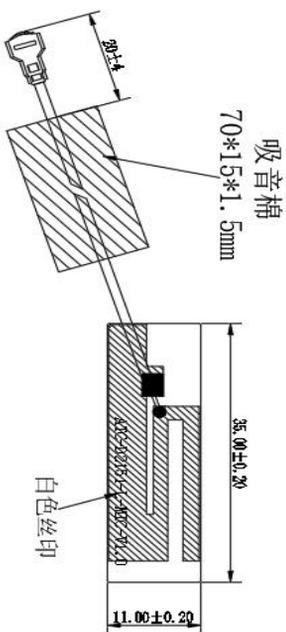


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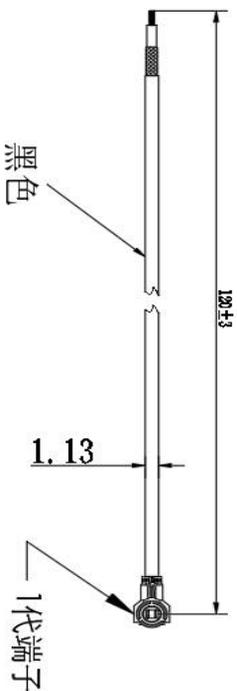
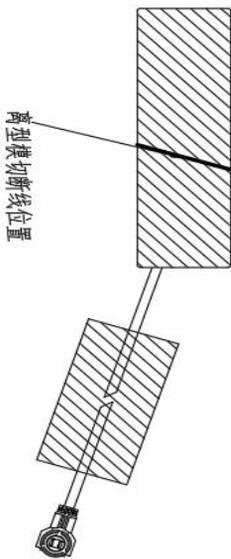


SEQ No.	REV	DATE	DESCRIPTION OF CHANGE	DRAWN	CHECKED	APPROVED
1						

正面 (TOP)



背面 (BOTTOM)



Note:

- 1: 一般公差:  $\pm 0.15\text{mm}$ , 焊接 20mm 长同轴线配一代端子
- 2: 产品: 表面黑色油墨, 白色丝印, 如图位置所示, PE 袋包装, 数量整数
- 3: 背胶使用 3M 9471 材质 1 对半 产品厚在 0.1—0.12mm
- 4: 测试尺寸需除云南型纸附贴平面进行测量。
- 5: 正面, 背面, 外面不可有气泡及异物, 盐雾需过 48H
- 6: 材料需符合 ROHS, REACH, 无卤要求

X	$\pm 0.5$	3rd ANGLE PROJECTION		PART NAME	D2151 FPC
.X	$\pm 0.25$	© COPYRIGHT AT&C 2009.04.05		MODEL NAME	L-MIC-BT-Ant
.XX	$\pm 0.10$	THIS NOTE DOES NOT APPLY TO THIS PUBLICATION.		DRAWING NUMBER	ATC1474-HY090871TB
.XXX	$\pm 0.05$			DRAWING DATE	2025.03.25
CHECKED BY		SIZE	SI	SCALE	1:1
DRAWN BY	ZYH	UNITS	mm		
APPROVED BY	ins				

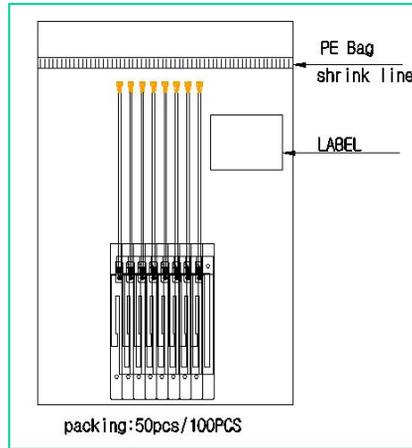
**AT&C** AT&C Co., LTD.(Shenzhen)

ATNC-S-01-A4

A4(297X210)

# Packaging method

PE bag packaging, product emission neat, uniform quantity



## PART LIST

\*包装图为示意图，不代表图片为实际产品

NO	DESCRIPTION	Q'TY	MATERIAL	REMARKS	REV.
1	ANTENNA	1/1000		N/A	A
2	PAD OUT	1/4	SW A골 5T	N/A	A
4	CARTOON BOX	-	SW A골 5T	N/A	A
5	PACKING TAPE	-	PP	N/A	A