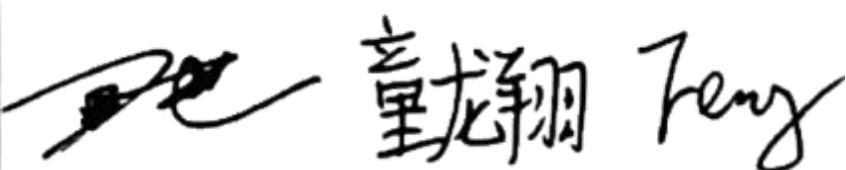


SPECIFICATION FOR APPROVAL

CUSTOMER:	HuiDa
PART NAME:	(DZZ-408-WIFI-V01 PIFA)
PART NO.:	129-000178
DZZ NO.:	N12-7213-R0A
REV.:	1.0

	MANUFACTURERR SIGNATURE	CUSTOMER SIGNATURE
APPROVED BY:	 童龙翔 Teng	
DATE:	2024.9.19 2024.9.19 9.19	

Shenzhen be_comf0rtable technology.co.LTD

Address: No.1606,Build C6.HenEFeng industrial city,xixiang
street,baoan district,Shenzhen

shanghai mengju technology co, LTD

103B, Build10, No.198Zhang Heng Road ,Pudong New
Area,Shanghai



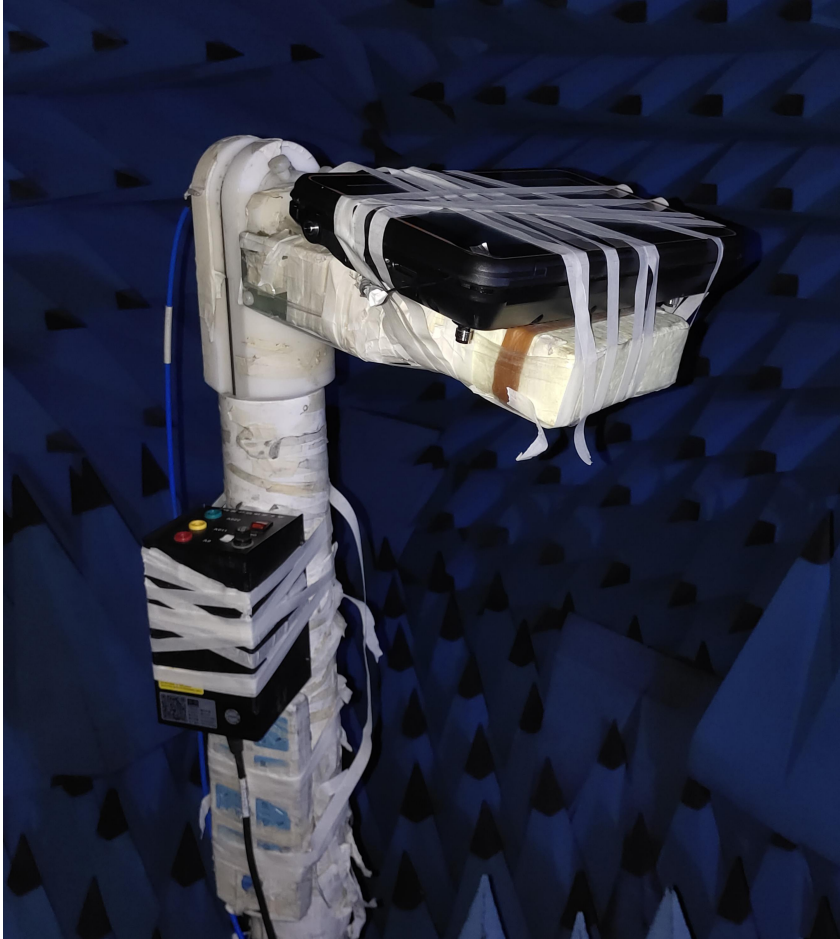
CONTENTS

Item	Description	Page
1.....	cover	1
2.....	Test Report	3
3.....	Drawing	4
4.....	Packing	5

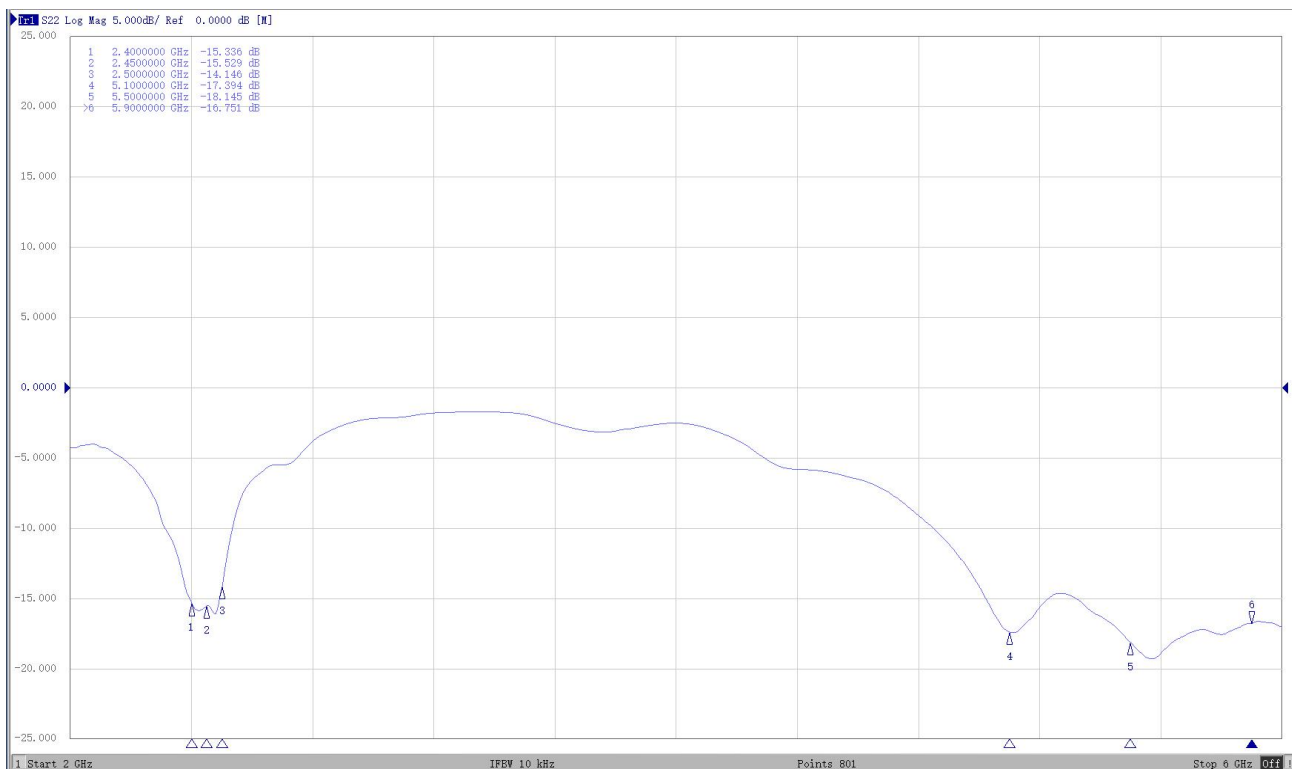
1.OTA

11b	Channel	TRP	TIS
	1	14.47	-86.01
	7	14.71	-85.95
	13	14.52	-86.08
11a	Channel	TRP	TIS
	36	15.65	-75.11
	64	15.72	-75.27
	165	15.73	-75.25

2. S11



Test environment

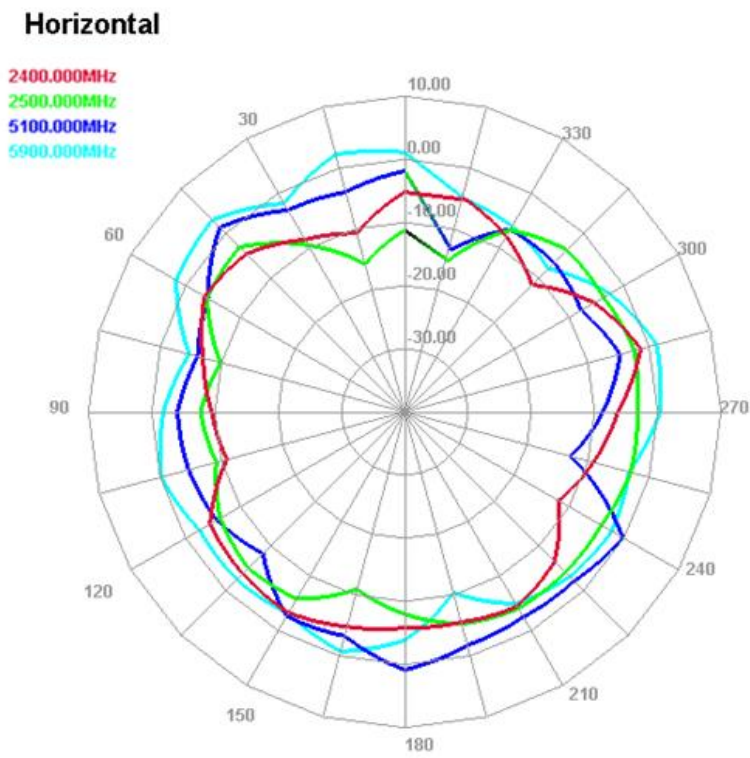


S11

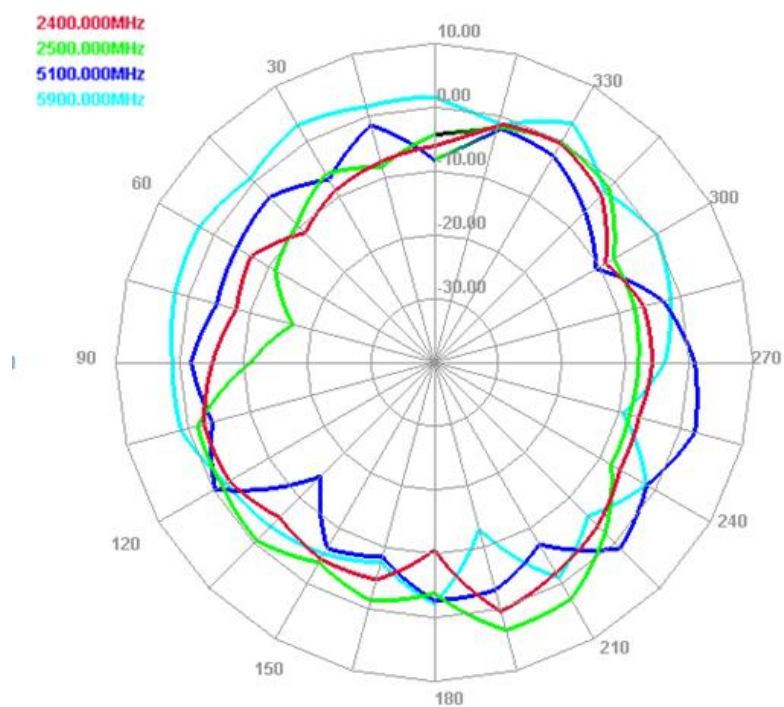
3. Gain efficiency

Frequenc y (MHz)	Gain(dB)	Efficiency(%)	Frequenc y (MHz)	Gain(dB)	Efficiency(%)	Frequenc y (MHz)	Gain(dB)	Efficiency(%)
2400	2.53	59.43	5100	3.02	59.94			
2410	2.53	60.38	5200	3.18	60.24			
2420	2.66	60.59	5300	3.27	61.28			
2430	2.74	61.31	5400	3.48	62.36			
2440	2.77	62.88	5500	3.59	63.98			
2450	2.86	63.35	5600	3.63	64.43			
2460	2.78	63.41	5700	3.74	63.25			
2470	2.73	62.89	5800	3.56	62.35			
2480	2.54	62.35	5900	3.16	61.88			
2490	2.34	61.46						
2500	2.39	60.24						

4. 2D&3D

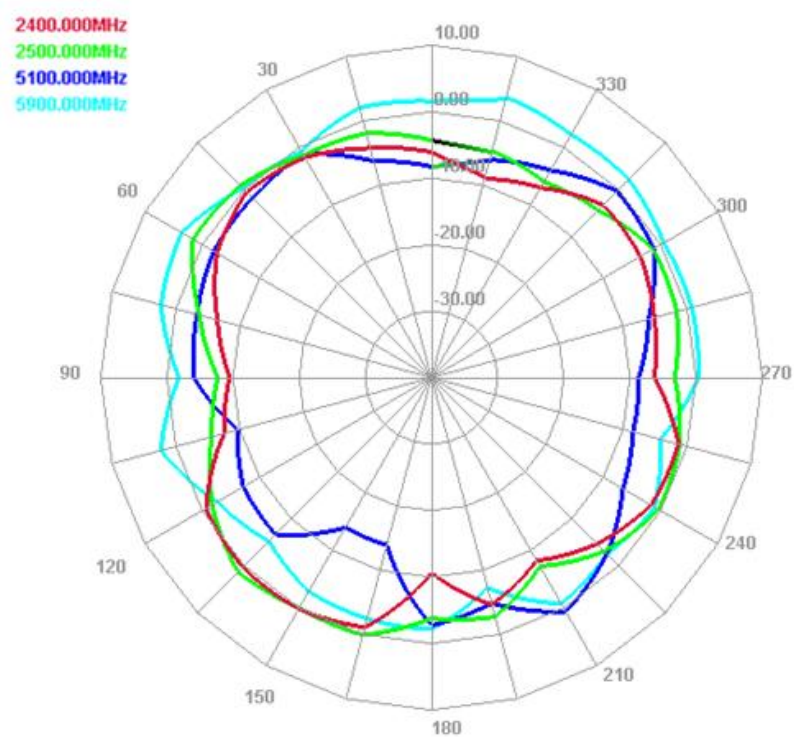


E1 Face



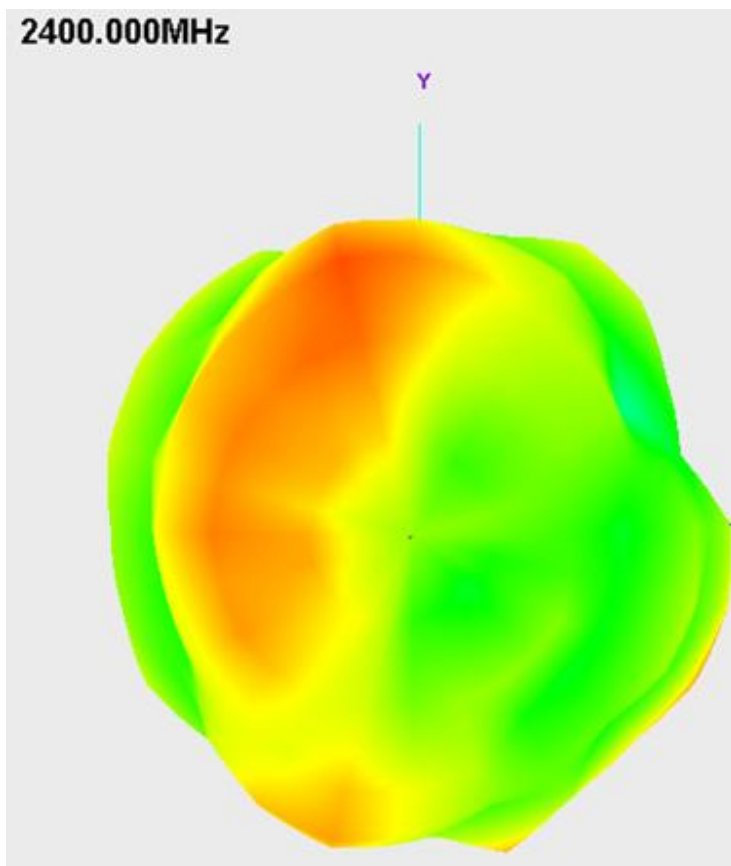
E1 Face

E2 Face

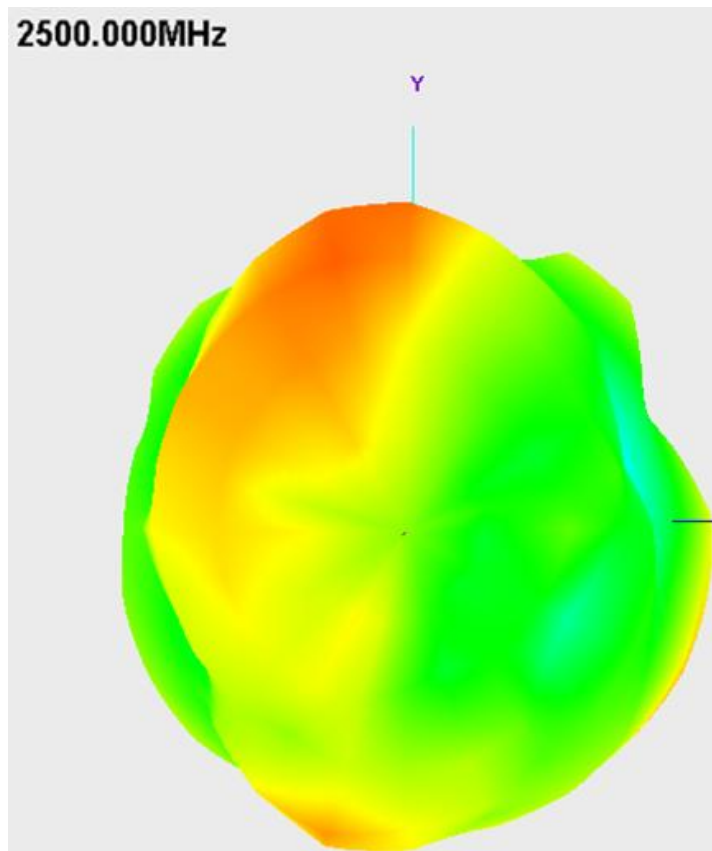


E2 Face

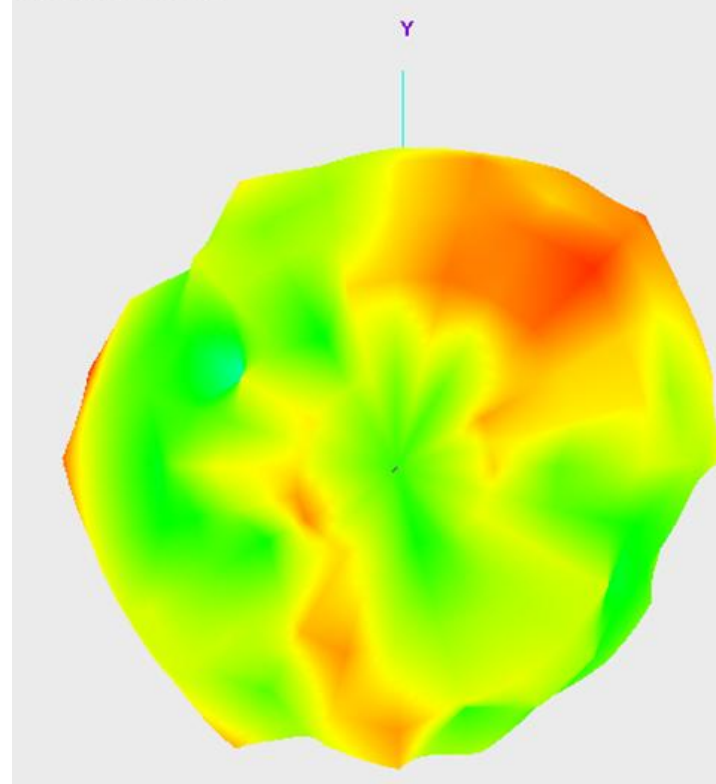
2400.000MHz



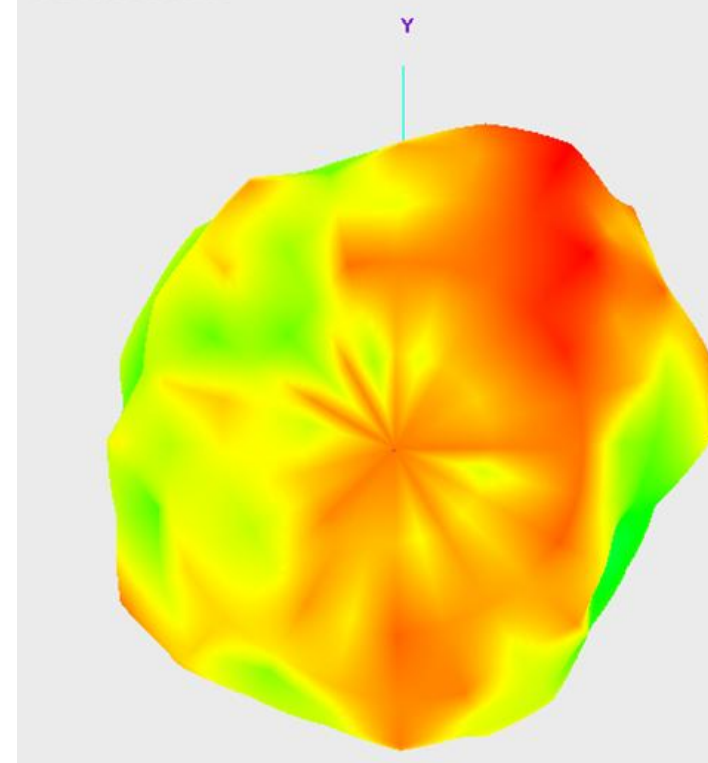
2500.000MHz

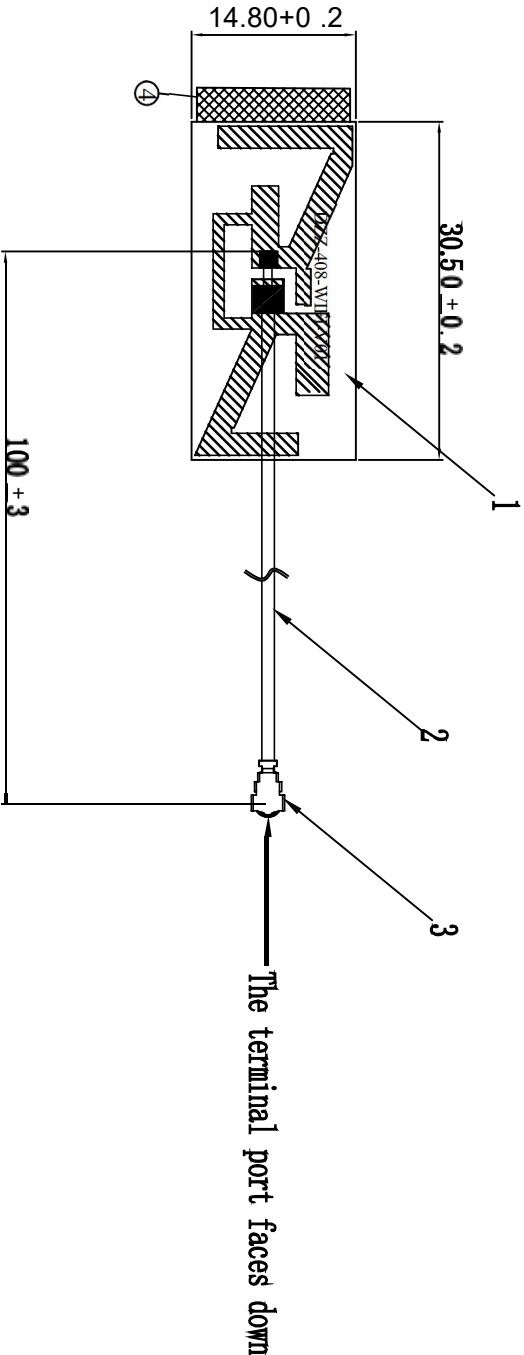
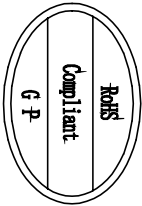


5100.000MHz



5900.000MHz





Note:

1. Marked with "*" as the key size, the unmarked tolerance size is tested according to ± 0.15
2. Please refer to the drawing if the dimensions are not marked
3. ROHS compliant
4. Shipping method: Single shipment

Shenzhen free technology Co., LTD

No.	Name	Material	Color	Treatment	Amount	Remark
4	双面胶	3M VHB5909	black			
3	Terminal head	Primary terminal	golden		1	
2	Radio-frequency line	$\phi 1.37$ coaxial line	black		1	
1	WIFI	PCB FR4	black		1	

Third Angle		Project	HD408	Date	2022.8.27	
		Part Name	WIFI	Designed by		
0~10	± 0.05					
10~18	± 0.10					
18~30	± 0.12	Part No.	NI2-7213-ROB	Checked by	MD	tianjin
30~40	± 0.15	Material	N/A		RF	fenghuiping
40~	± 0.20	DWG No.		Approved by		
	angle			Unit	mm	Scale
						1:1
						Rev
						A

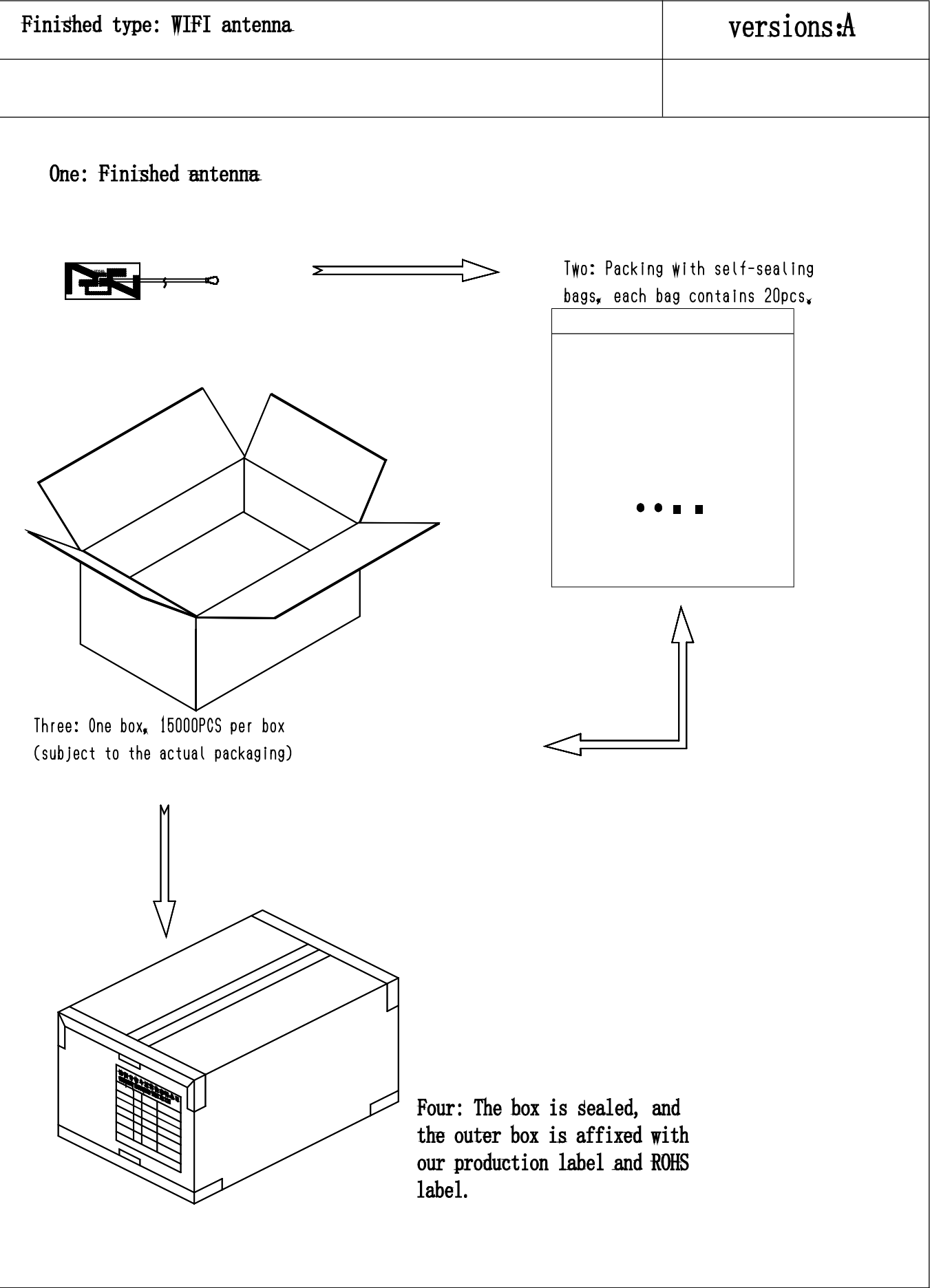
1	2	3	4	5	6	7	8
A							
B							
C							
D							
Rev	Description	Date	Remark				
1	New drawing						

由 Autodesk 教育版产品制作

Product packaging specification

date: 2022.8.9

page: 1 of 1



批准: _____

确认: _____ 拟制: _____

TIANJIN