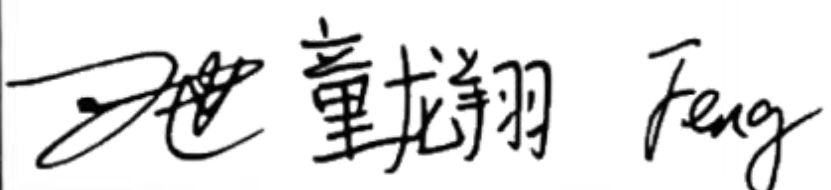


SPECIFICATION FOR APPROVAL

CUSTOMER:	Hui Da
PARTNAME:	DZZ-408-DIV -V04 (PIFA)
PART NO.:	129.000156
DZZNO.:	N12.7212.ROA
REV :	1.0

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

Shenzhen be.comfOrtable technology co.,(TP)
Address: NO.1606,Build C6,HengFenIndustrial city,XiXiang
street,baoan district,Shenzhen


Shanghai mengju technology co.,LTD
103B, Build10, No.198 Zhang Heng Road ,Pudong New
Area,Shanghai

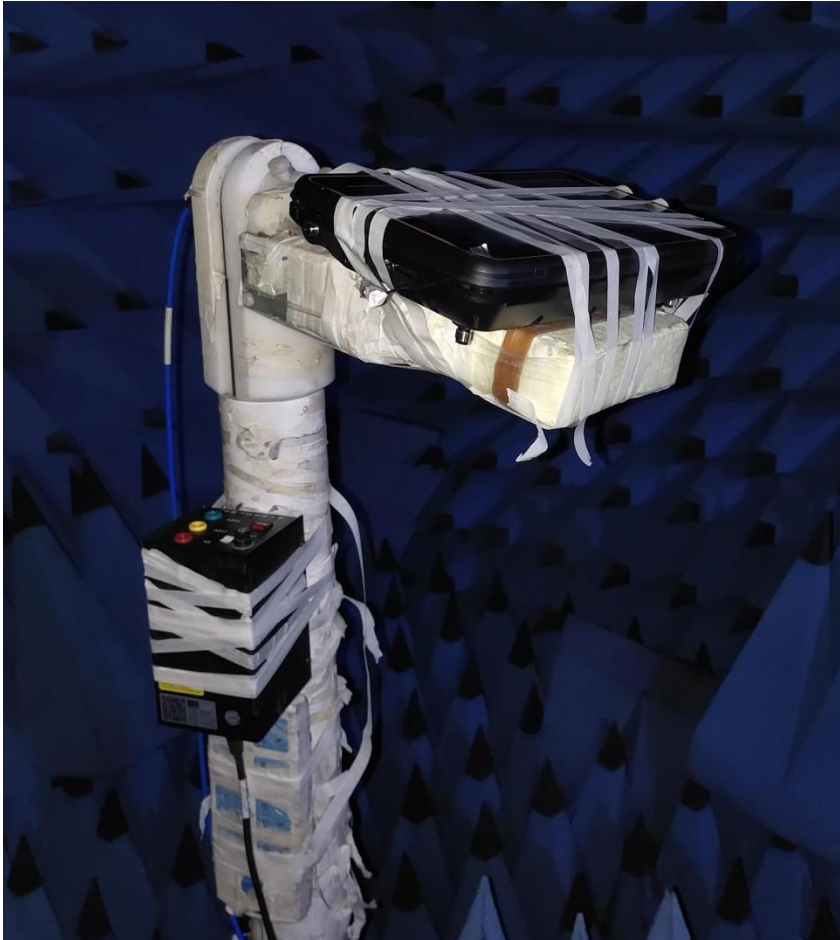
CONTENTS

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

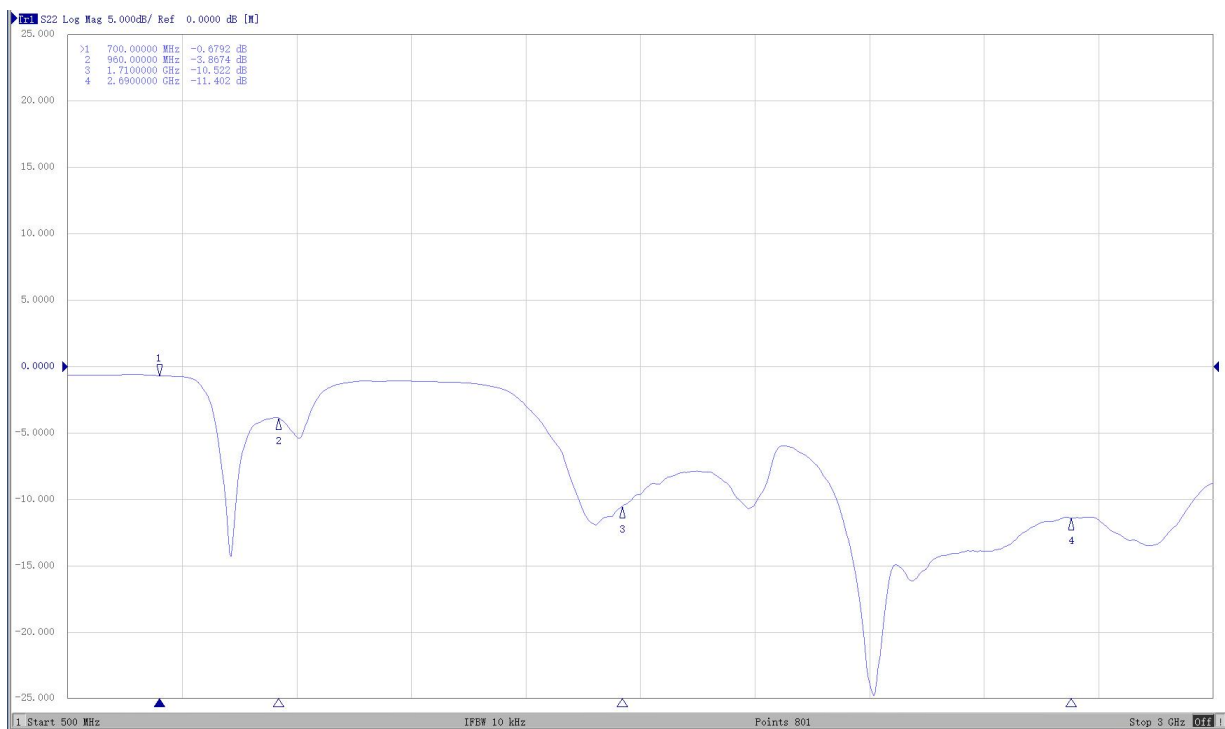
1.OTA

band	Channel	TRP(dBm)	TIS(dBm)
LTE1	L	19.42	
	M	19.37	
	H	19.17	-93.25
LTE3	L	18.16	
	M	18.51	
	H	19.47	-94.07
LTE5	L	19.66	
	M	20.86	
	H	21.29	-91.78
LTE8	L	18.64	
	M	17.73	
	H	17.19	-91.35
LTE34	L	19.02	
	M	18.78	
	H	18.46	-96.3
LTE38	L	20.08	
	M	19.6	
	H	19.82	-91.25
LTE39	L	19.28	
	M	18.85	
	H	18.98	-92.37
LTE40	L	20.46	
	M	20.26	
	H	21.41	-92.15
LTE41	L	20.25	
	M	19.94	
	H	19.54	-91.65

2. S11



Test environment



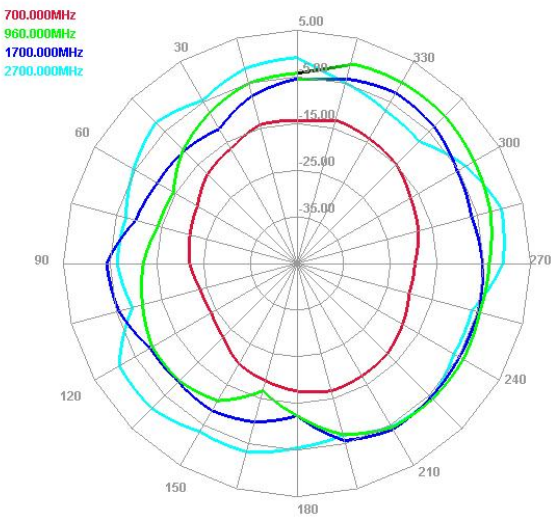
S11-Div Antenna

3. Gain efficiency

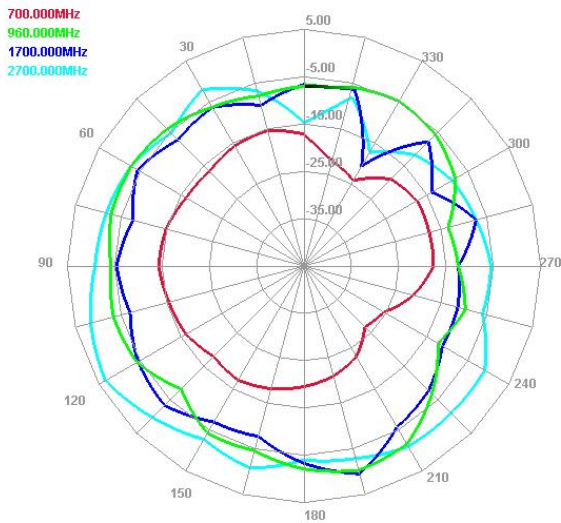
Frequency (MHz)	Gain (dB)	Efficiency (%)	Frequency (MHz)	Gain (dB)	Efficiency (%)	Frequency (MHz)	Gain (dB)	Efficiency (%)
700	-12.35	1.54	1700	2.32	51.45			
720	-12.04	1.53	1800	2.86	51.77			
740	-9.81	2.18	1900	3.21	52.06			
760	-9.45	3.33	2000	3.01	52.86			
780	-6.44	15.56	2100	3.86	52.49			
800	0.56	23.82	2200	2.37	52.16			
820	1.02	30.24	2300	2.35	53.24			
840	1.55	32.9	2400	3.33	53.76			
860	1.75	33.47	2500	3.4	53.43			
880	1.88	34.9	2600	3.14	52.86			
900	1.46	33.64	2700	3.06	52.39			
920	1.62	33.24						
940	1.58	32.87						
960	1.51	32.15						

4. 2D&3D

Horizontal

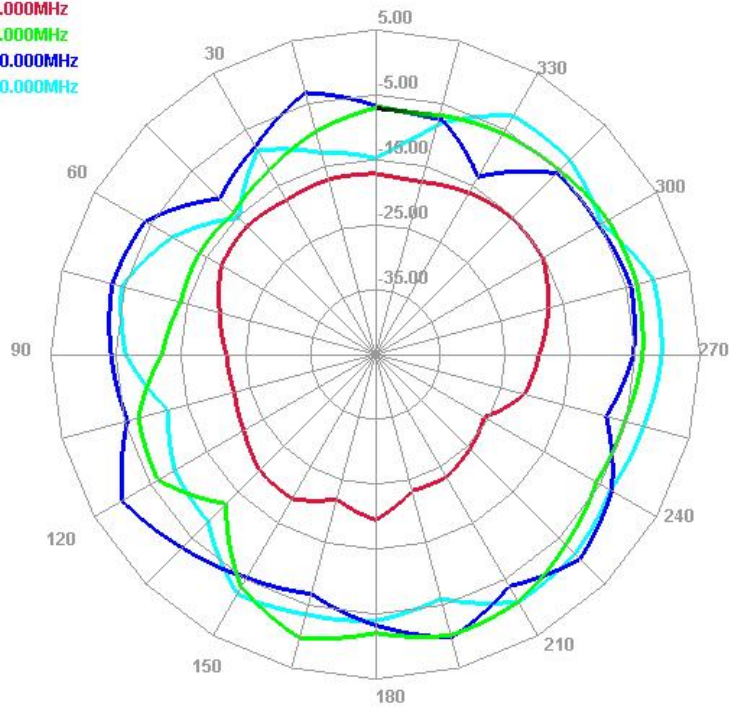


E1 Face



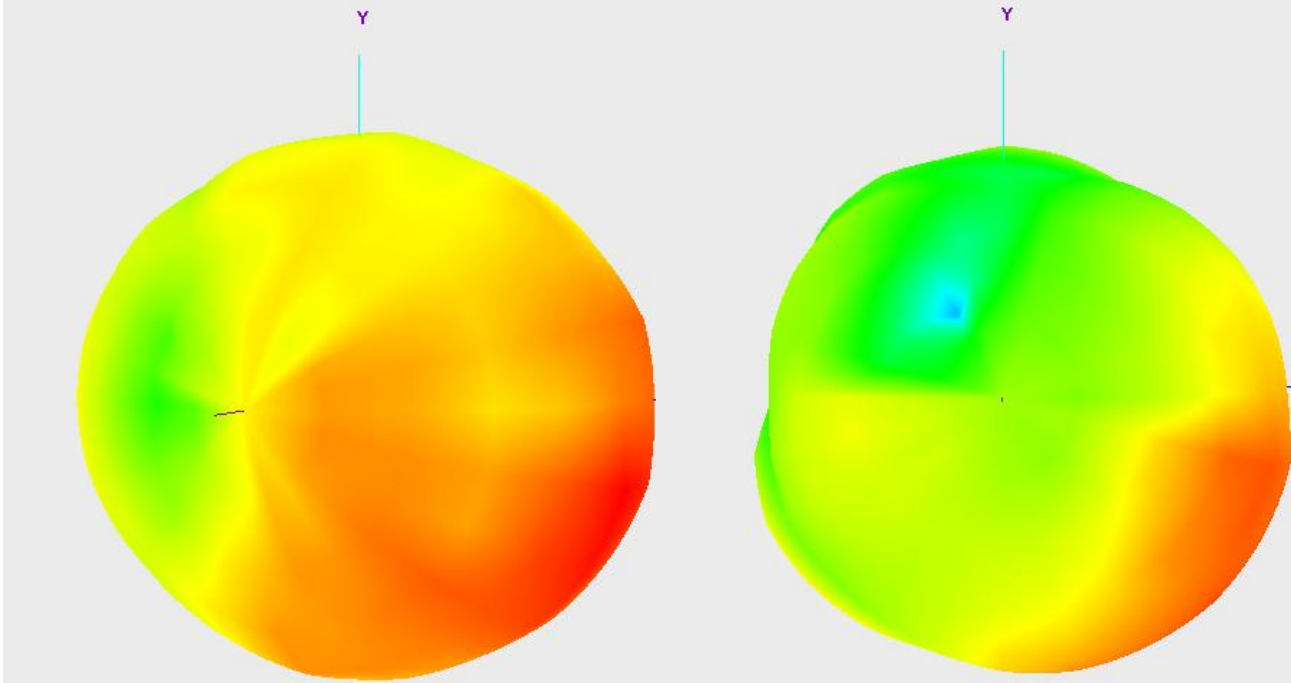
E2 Face

700.000MHz
960.000MHz
1700.000MHz
2700.000MHz

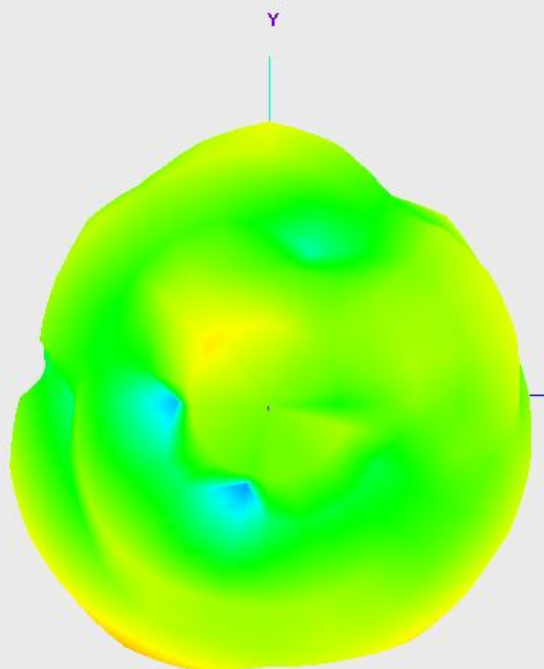


700.000MHz

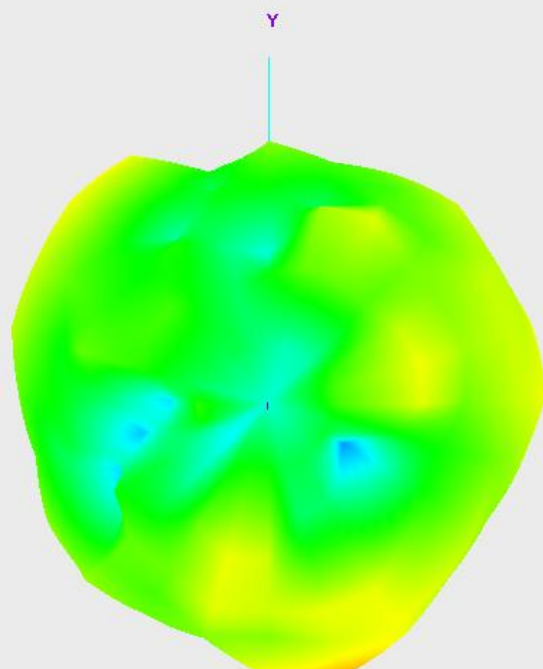
960.000MHz

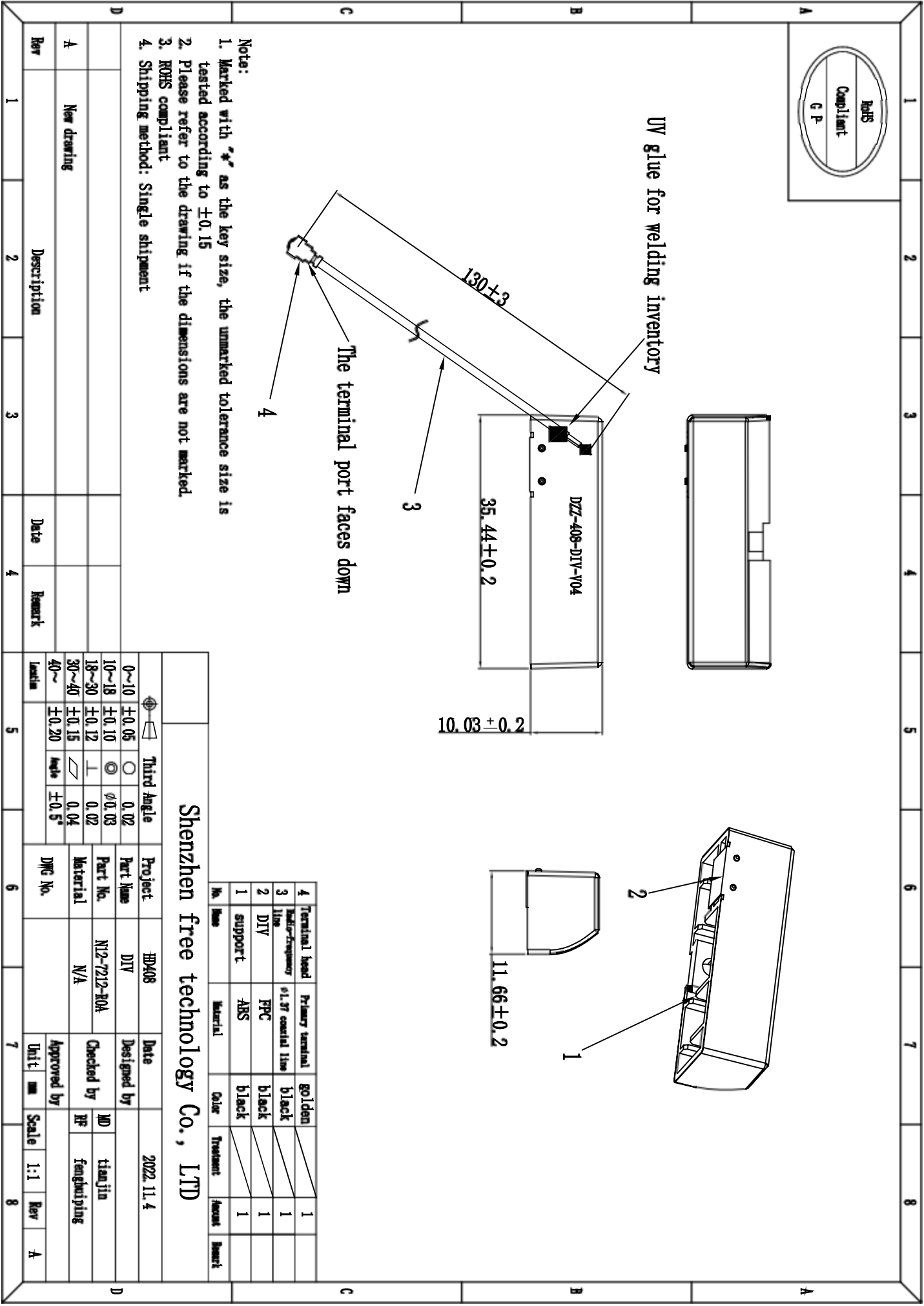


1700.000MHz



2700.000MHz





- 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

Rev	Description	Date	Remark
1	New drawing		

Shenzhen free technology Co., LTD			
Third Angle		Project	
0~10	± 0.05	Part Name	HD408
10~18	± 0.10	Part No.	DIV
18~30	± 0.12	Part No.	NI2-7212-R0A
30~40	± 0.15	Material	N/A
40~	± 0.20	DWG No.	
Date		2022.11.4	
Designed by		MD	
Checked by		RF	
Approved by		fenghuipeng	
Unit	mm	Scale	1:1
Rev		Rev	A

No.	Name	Material	Color	Treatment	Amount	Remark
1	Terminal head	Primary vertical	golden		1	
2	Radio-frequency	01.37 coaxial line	black		1	
3	DIV	FPC	black		1	
4	support	ABS	black		1	

由 Autodesk 教育版产品制作

Product packaging specification

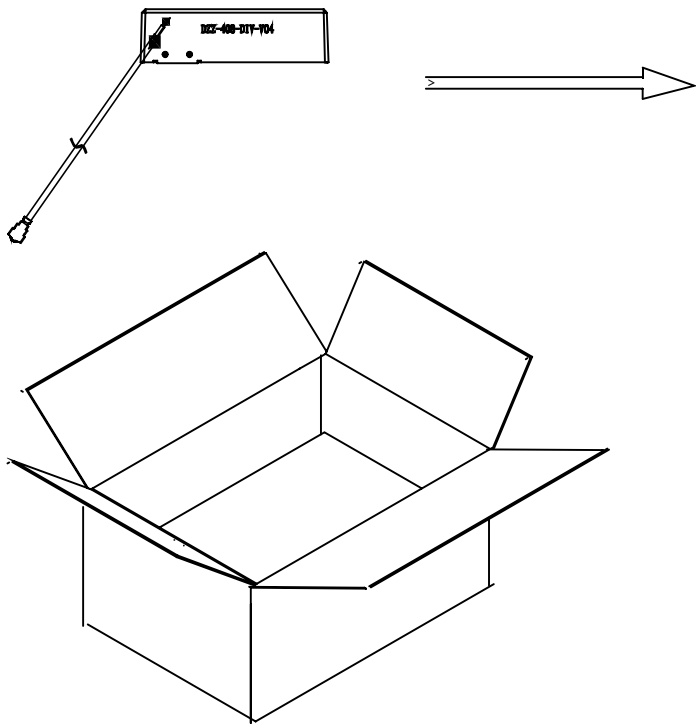
date: 2022.8.9

page: 1 of 1

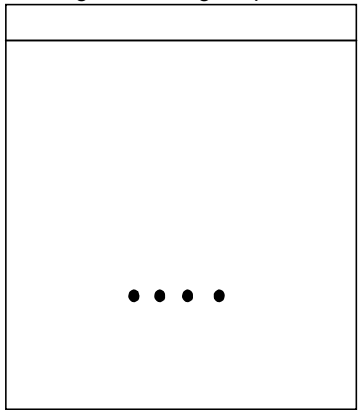
Finished type: Sub-antenna

versions:A

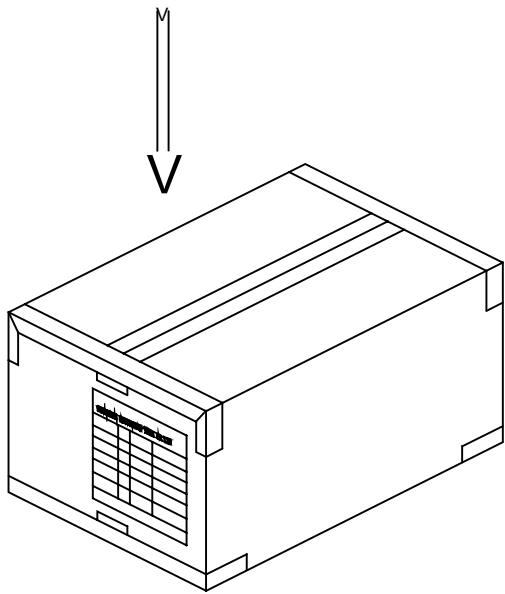
One: Finished antenna



Two: packing with a ziplock bag,
a bag containing 10pcs,



Three: One box, 15000pcs per box
(subject to the actual packaging)



Four: The box is sealed, and
the outer box is affixed with
our production label and ROHS
label.

批准: _____

确认: _____ 拟制: _____

TIANJIN