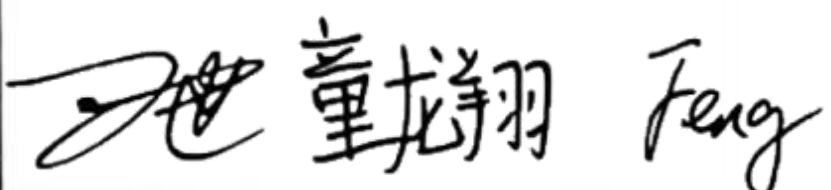


SPECIFICATION FOR APPROVAL

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



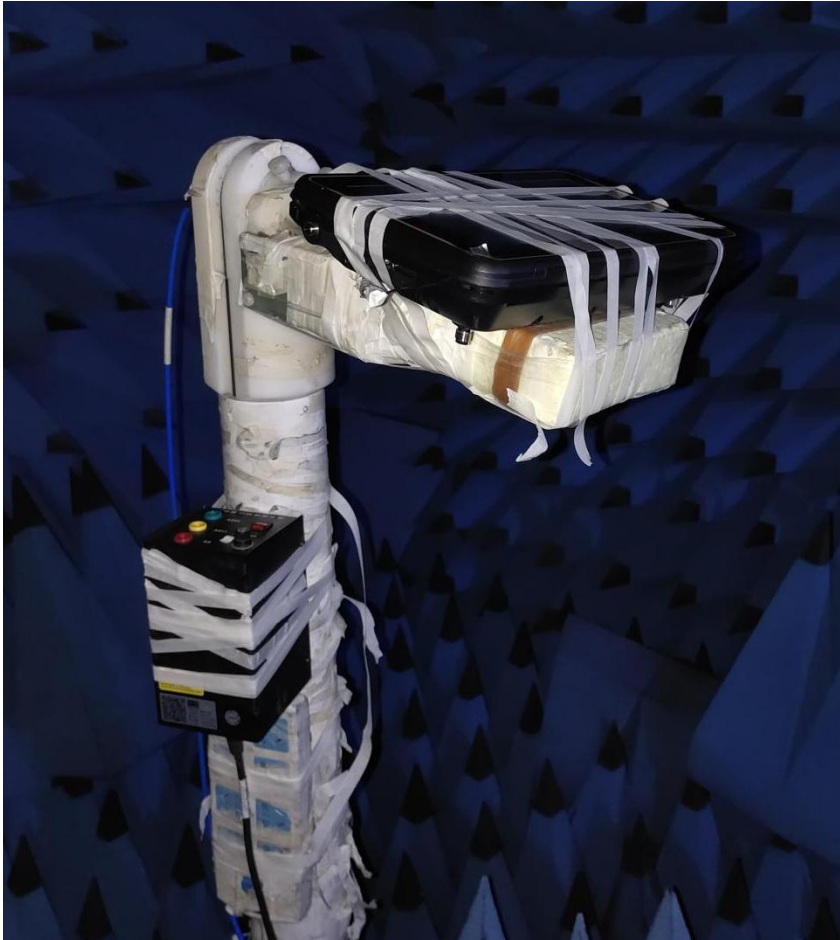
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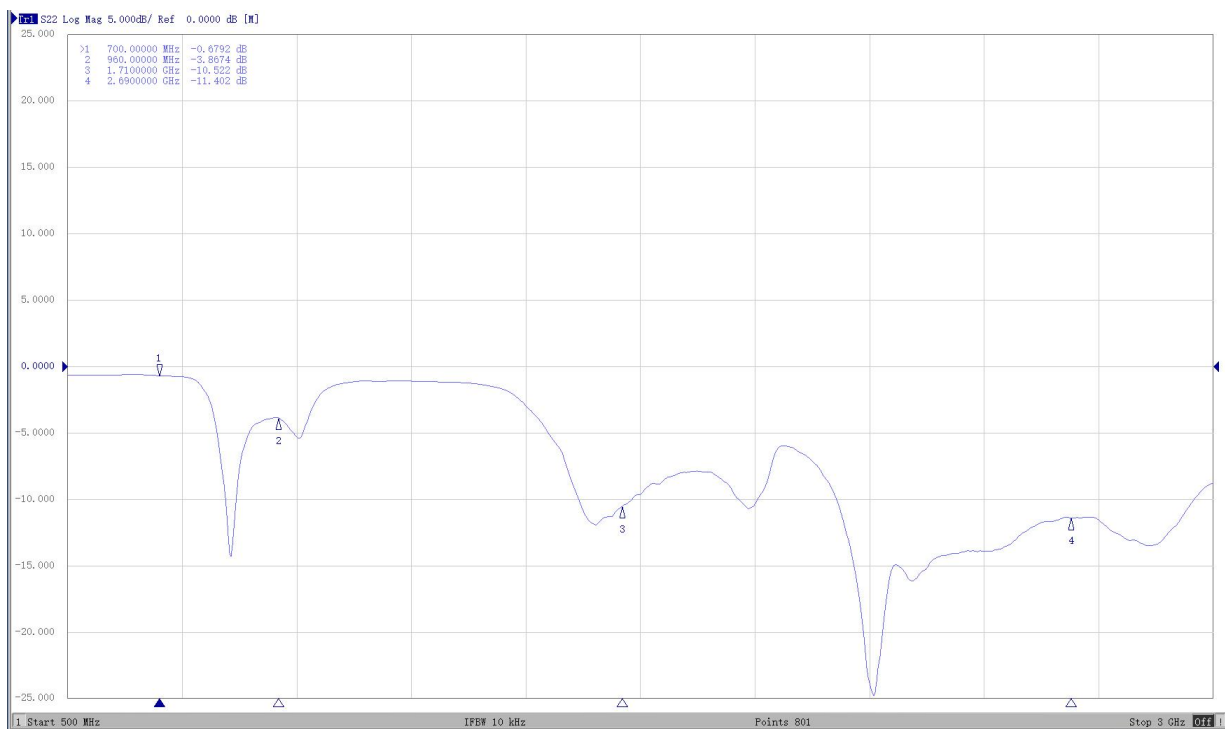
1.OTA

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



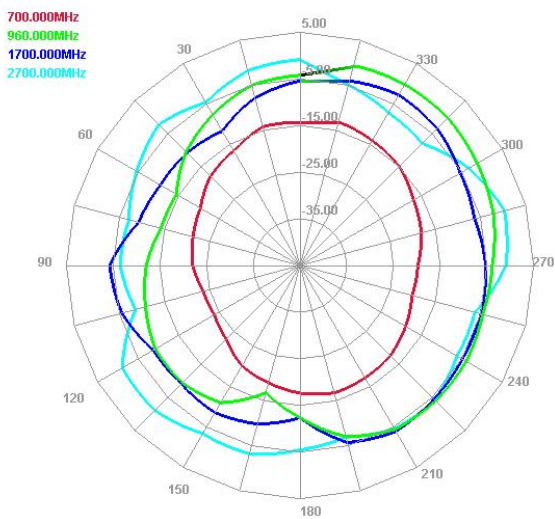
S11-Div Antenna

3. Gain efficiency

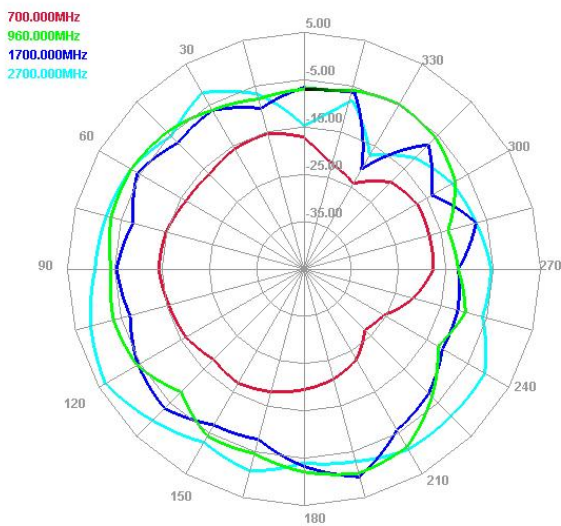
Frequency (MHz)	Gain (dB)	Efficiency (%)	Frequency (MHz)	Gain (dB)	Efficiency (%)	Frequency (MHz)	Gain (dB)	Efficiency (%)
700	-12.35	1.54	1700	2.32	51.45			
720	-12.04	1.53	1800	2.86	51.77			
740	-9.81	2.18	1900	3.21	52.06			
760	-9.45	3.33	2000	3.01	52.86			
780	-6.44	15.56	2100	3.86	52.49			
800	0.56	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

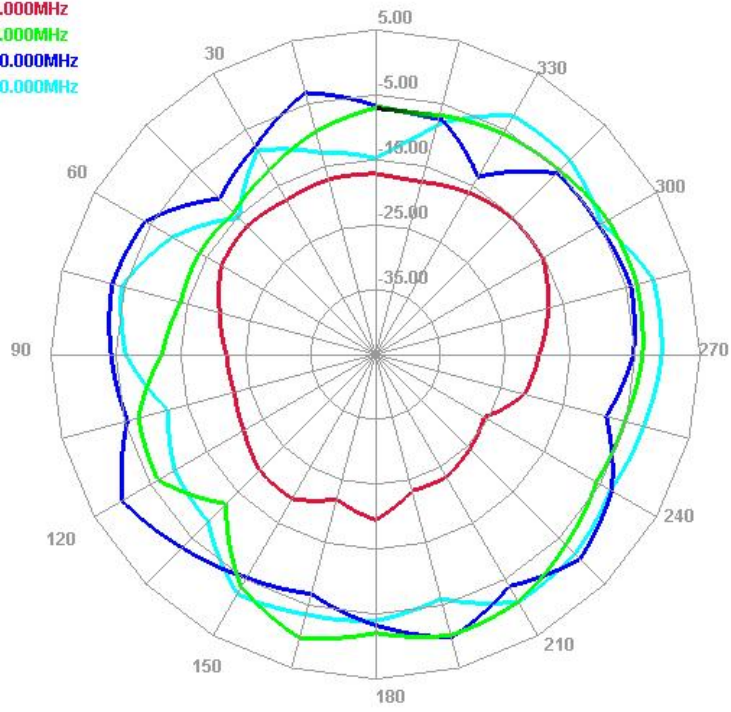


E1 Face



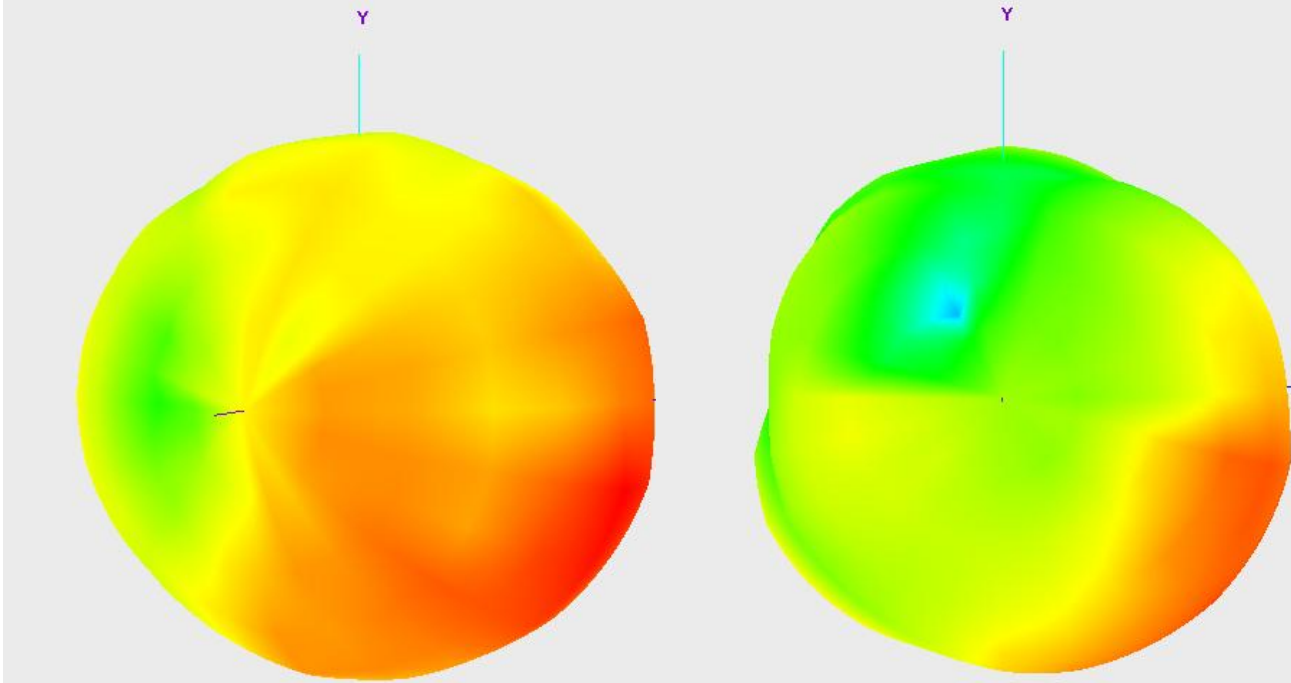
E2 Face

700.000MHz
960.000MHz
1700.000MHz
2700.000MHz

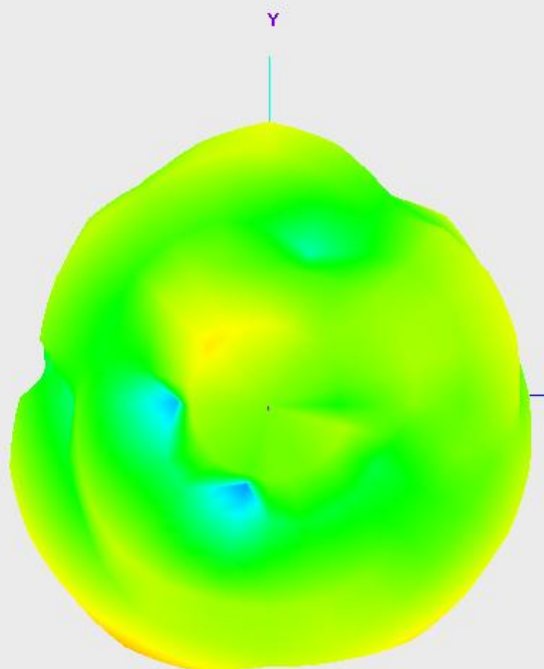


700.000MHz

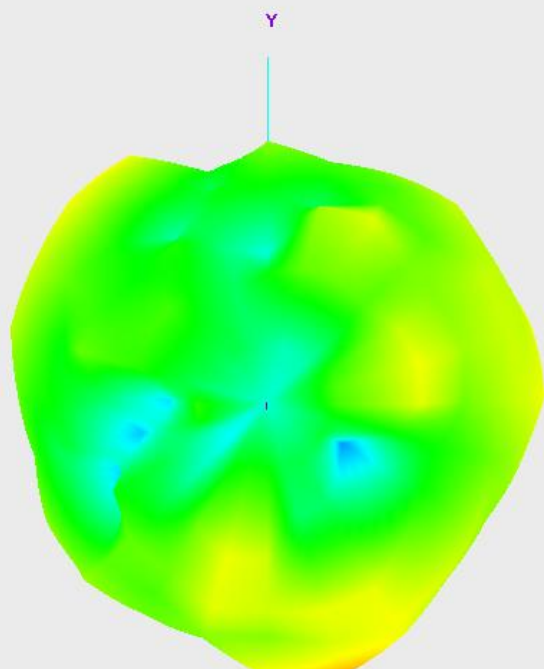
960.000MHz

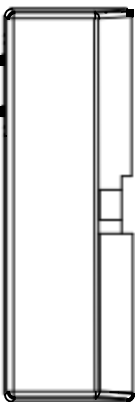
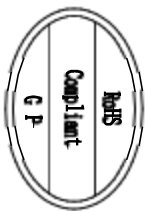


1700.000MHz

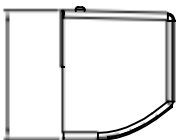
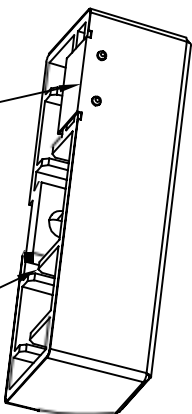
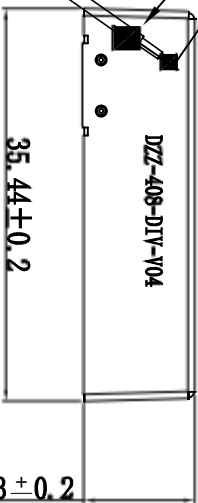


2700.000MHz

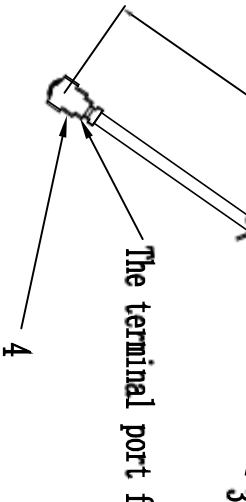




UV glue for welding inventory



The terminal port faces down



- 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

Shenzhen free technology Co., LTD											
		Third Angle		Project		HD408		Date		2022.11.4	
0~10		±0.05		○		0.02		Part Name		DIV	
10~18		±0.10		◎		φ0.03		Part No.		N12-7212-R0A	
18~30		±0.12		⊥		0.02		Material		N/A	
30~40		±0.15		∇		0.04		Checked by		MD tianjin	
40~		±0.20		Angle		±0.5°		Approved by		RF fenghuipeng	
DWG No.								Unit		mm	
								Scale		1:1	
								Rev		A	

No.	Name	Material	Color	Treatment	Amount	Remark
4	Terminal head	Primary vertical	golden		1	
3	Radio-frequency line	φ1.37 coaxial line	black		1	
2	DIV	FPC	black		1	
1	support	ABS	black		1	

Rev	Description	Date	Remark
1	New drawing		

由 Autodesk 教育版产品制作

Product packaging specification

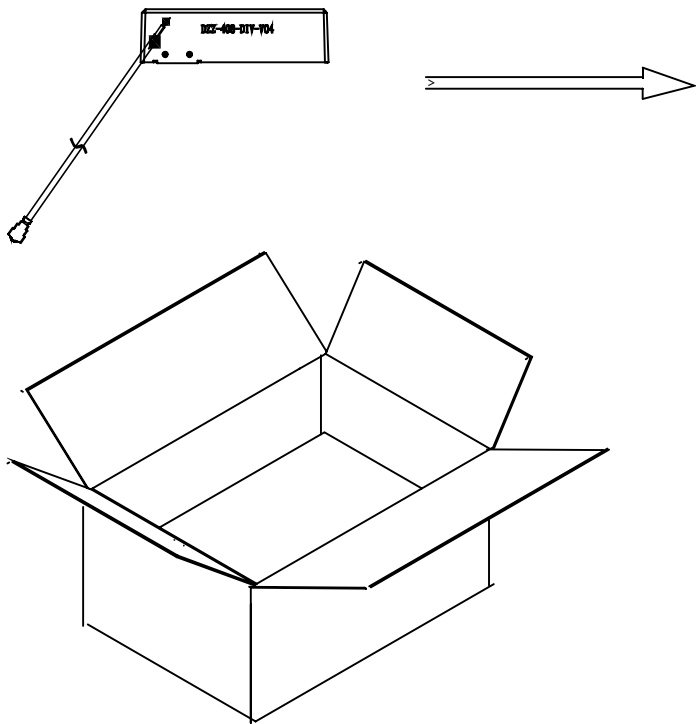
date: 2022.8.9

page: 1 of 1

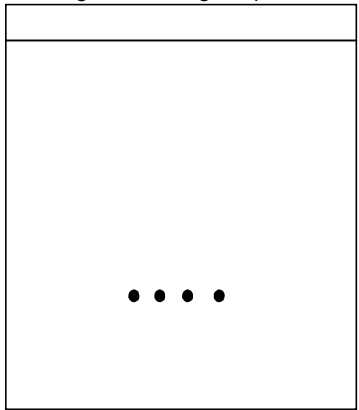
Finished type: Sub-antenna

versions:A

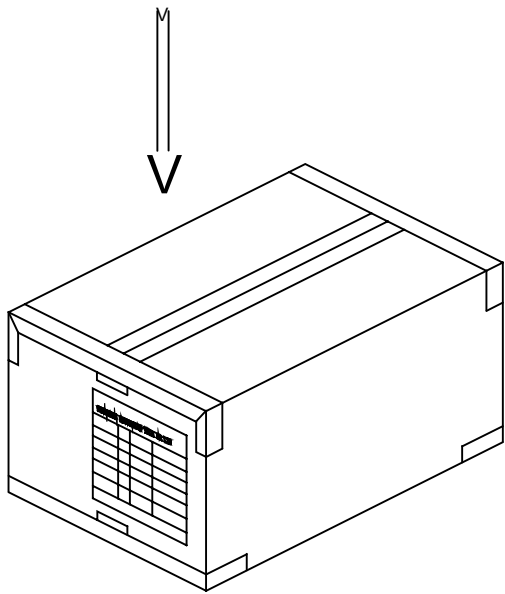
One: Finished antenna



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