

SPECIFICATION FOR APPROVAL

Customer	SHARETRONICRC
Project Name	APC630
Customer NO.	
specification	WF4_5G
Supplier NO.	N12-8854-R0A
Write by	Zhou Hongliang
REV.	Ver.01
Date	2023/08/16
Manufacturer Name	Shenzhen Be-Comfortable Technology Co. Ltd
Manufacturer Address	Room 1603, Complex Building, Block C6, Hengfeng Industrial City, No.739 Zhoushi Road, Hezhou Community, Hangcheng Sub-district, Bao'an District, Shenzhen

CUSTOMER APPROVED BY		
Approved by	Checked by	Prepared by
SUPPLIER APPROVED BY		
Approved by	Checked by	Prepared by

Version Change Log				
Change date	change content	version	change person	approver

Acceptance Form Item List (Index) Serial Number Content Page Number

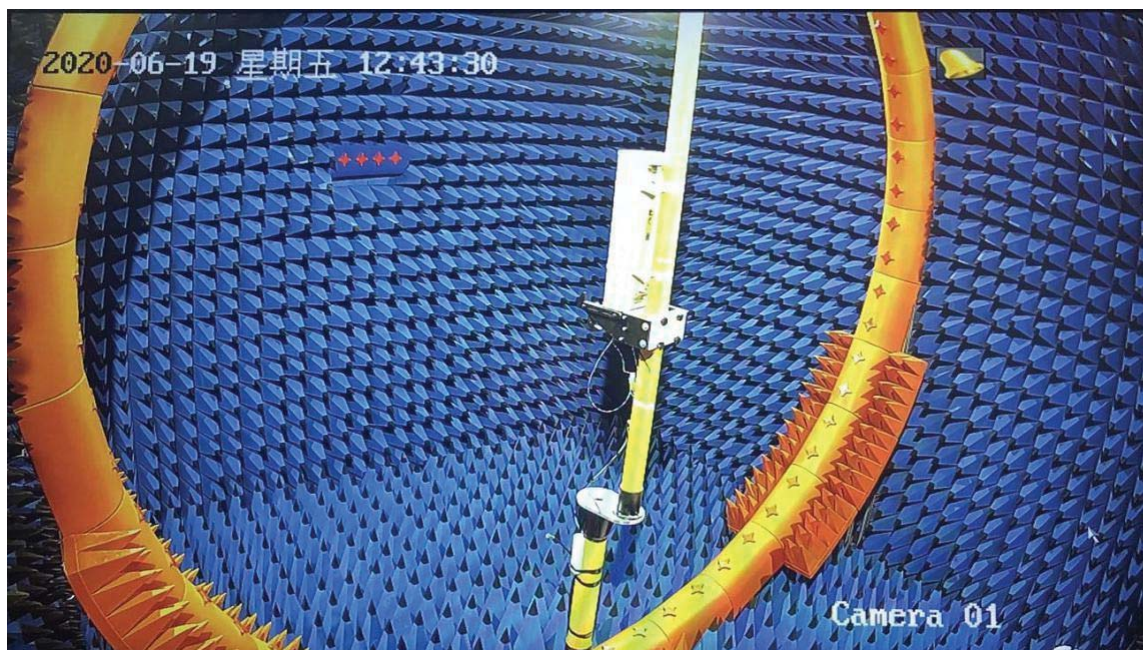
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1. 试验设备和条件(Test Equipment & Conditions)

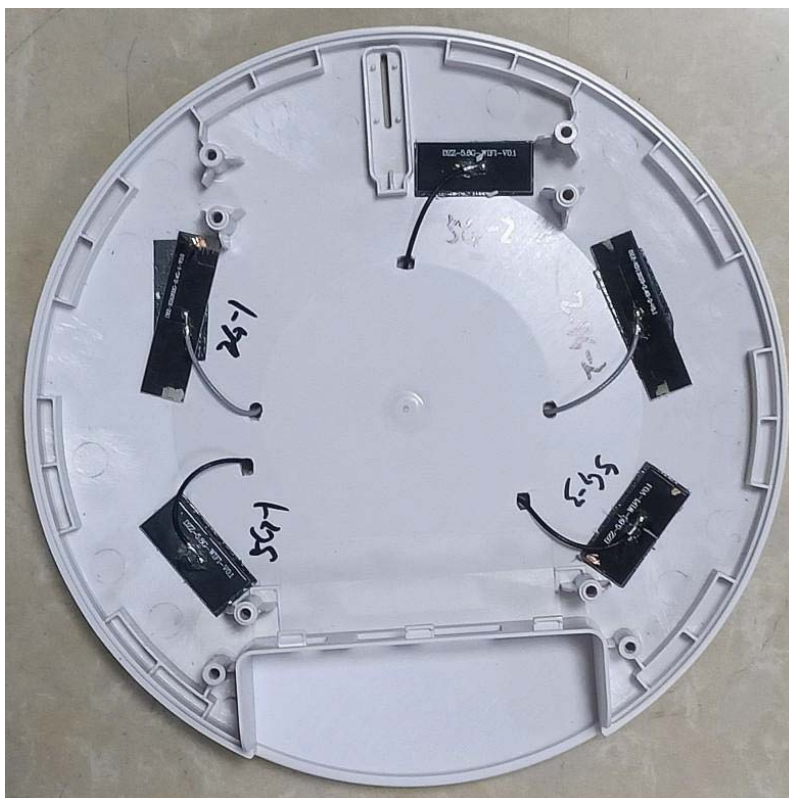
1.1. **Network Analyzers** : KEYSIGHT P5002A

1.2. **Communications Test Set**: R&S CMW 500

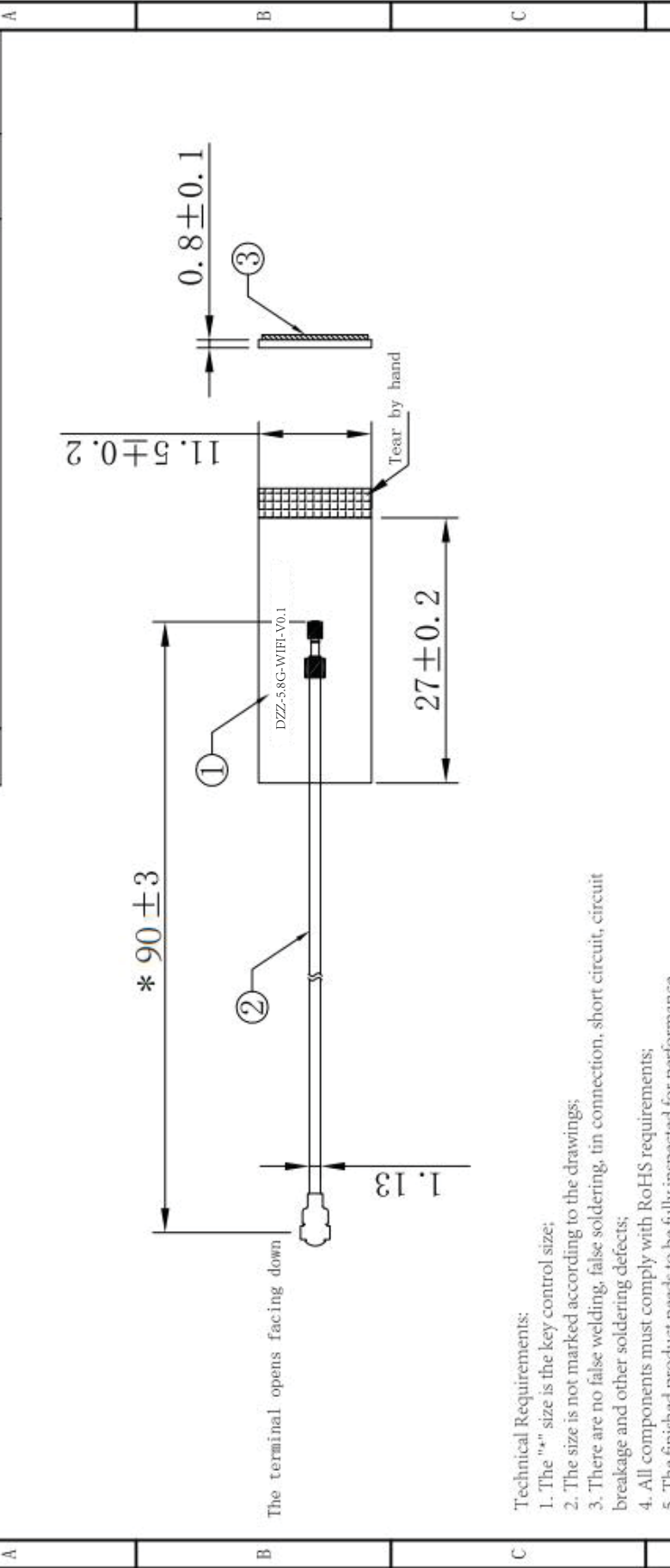
1.3. **3D Chamber Test System**: 64-probe test system



2. Mechanical instruction



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

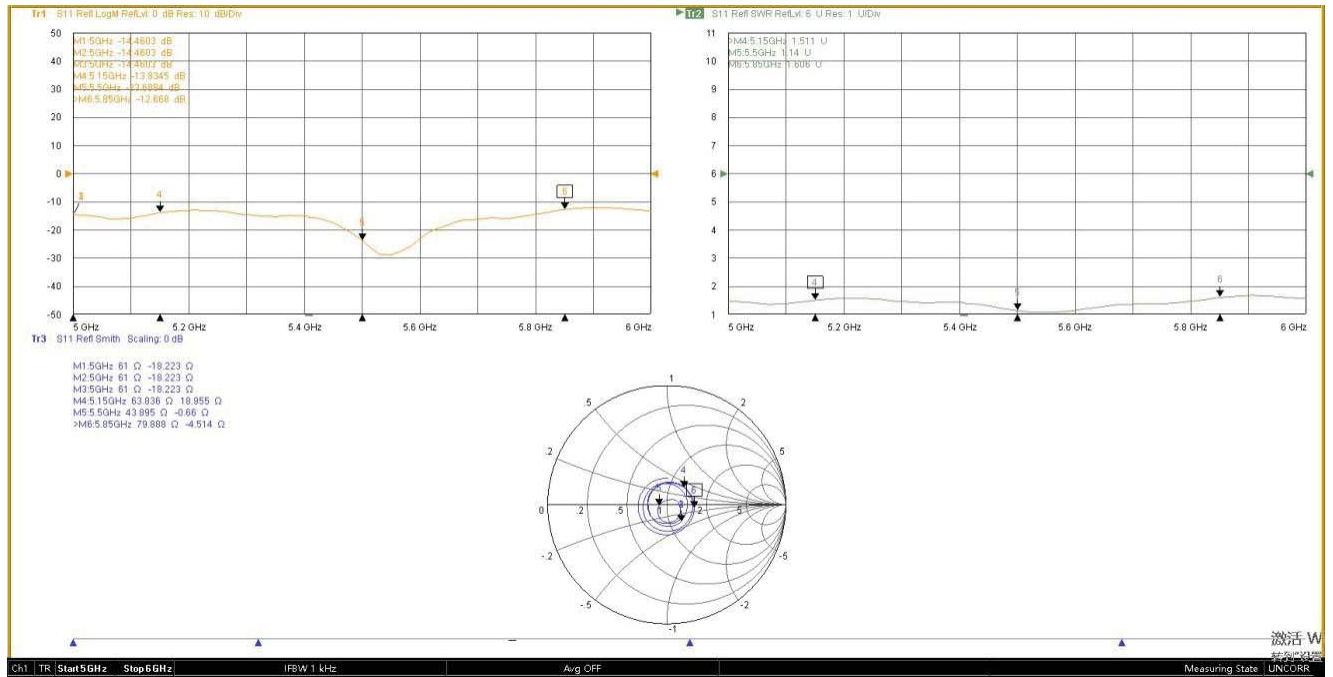


3. The finished product needs to be fully inspected for performance.

Be-Comfortable ——得自在——				SHEN ZHEN BE-COMFORTABLE CO., LTD																	
No.	DWG No.	Name	Specification	Amount	Remark	Third Angle		Project	Date												
								Part Name	Designed by												
						0~10	±0.05	WF4.5G	Li Congfang												
						10~18	±0.10	Part No.	Checked by												
						18~30	±0.12	Material	RF												
						30~40	±0.15	DWG No.	PE												
						40~	±0.20	Angle	±0.5°	Unit	mm	Scale	1:1	Rev	A						
						Location		N12-8853-R0A		Approved by											
						1		2		3		4		5		6		7		8	

Shenzhen Be-Comfortable Technology Co. Ltd

3. S11



4. Gain & Efficiency& 3D Pattern

Frequency (MHz)	5150.0	5200.0	5250.0	5300.0	5350.0	5400.0	5450.0	5500.0	5550.0	5600.0	5650.0	5700.0	5750.0	5800.0	5850.0
Gain (dBi)	6.89	7.13	7.15	6.74	6.54	6.46	6.27	6.19	6.13	6.27	6.57	6.48	6.71	6.93	6.68
Efficiency (%)	60.90	59.67	62.70	61.19	60.85	63.54	63.07	62.37	63.80	61.46	61.56	62.49	61.12	62.15	61.94

