



Antenna Datasheet

Material coding of TOZED:

Material name of TOZED: W19B6VM

Specifications of TOZED:

Supplier:

Supplier material specifications: N12-9628-R0A

	Preparation	Comfirm	Approval	Stamp
Countersign				

TOZED	Purchasing Dept.	R&D Dept.	Marketing Dept.	Engineering Dept.	Quality Dept.
Countersign					
Approval					

Guangzhou headquarters address: Room 1301, No. 37 Jinlong, Nansha Street, Xiangjiang Financial Business Center, Nansha District, Guangzhou City, Guangdong Province

Shenzhen address: Block A, 4th Floor, Tianan Digital Tianji Building, Futian District, Shenzhen City, Guangdong Province

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telephone : 0755-83583000

Fax: 0755-83305362

Antenna Datasheet

Customer	TOZED
Project Name	W19B6VM
Customer NO.	
Specification	6G-1
Supplier NO.	N12-9628-R0A
Specification NO.	
Write by	ZHANG BING
REV.	Ver.1
Date	2025/08/26
Note	

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

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Notes:

Mass order will be produced and inspected base on signed samples and specification sheet is for reference only. Specification sheet and samples are acceptable by default if not counter-signed back.

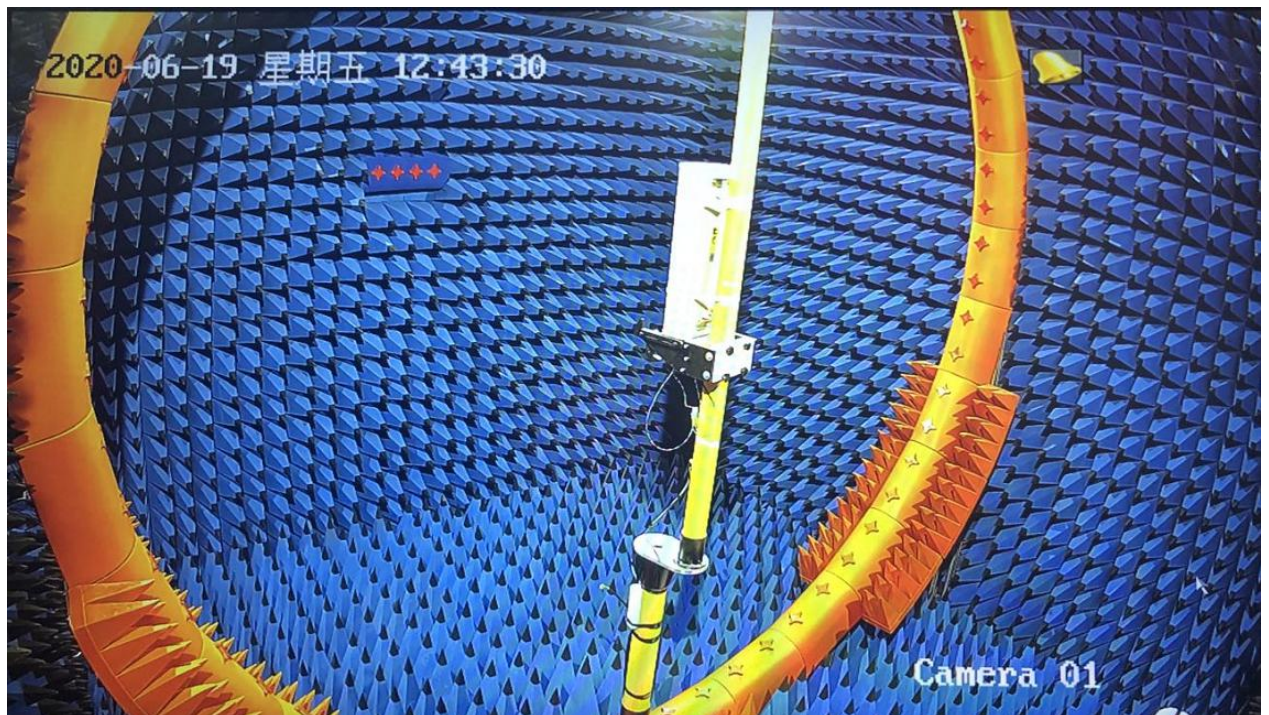
Packaging way: Carton, Delivery to company.

2. Test Equipment & Conditions

2.1. Network Analyzers : KEYSIGHT P5002A

2.2. Communications Test Set: R&S CMW 500

2.3. 3D Chamber Test System: 64 probe test system



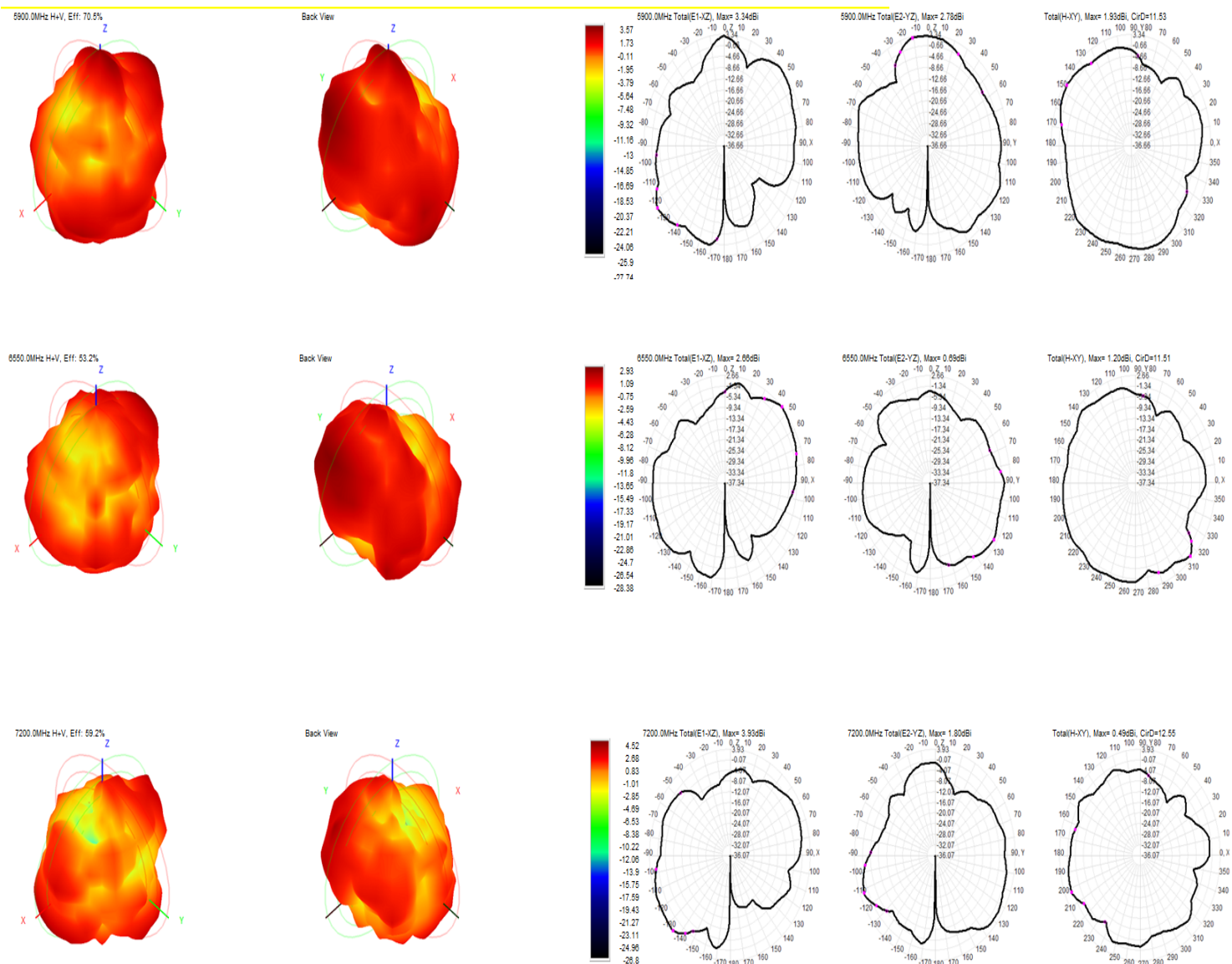
3. Mechanical instruction



. Gain & Efficiency& 3D Pattern-ANT1

Frequency ID	Frequency (MHz)	Gain (dBi)	Efficiency (%)
1	5900.0	3.57	70.54
2	5950.0	3.32	70.51
3	6000.0	3.45	70.85
4	6050.0	4.02	71.22
5	6100.0	3.55	68.02
6	6150.0	3.45	67.44
7	6200.0	3.42	67.59
8	6250.0	3.45	65.90
9	6300.0	3.30	64.39
10	6350.0	3.43	62.48
11	6400.0	3.69	61.38
12	6450.0	3.11	57.27
13	6500.0	2.96	54.59
14	6550.0	2.93	53.22
15	6600.0	2.94	53.50
16	6650.0	2.69	55.52
17	6700.0	3.22	57.14
18	6750.0	3.10	58.02
19	6800.0	3.49	59.66
20	6850.0	3.88	58.77
21	6900.0	4.19	59.39
22	6950.0	3.86	59.78
23	7000.0	3.30	56.04
24	7050.0	3.51	58.31
25	7100.0	4.05	59.29
26	7150.0	4.53	59.34
27	7200.0	4.52	59.24

. Gain & Efficiency & 3D Pattern-ANT1



Packaging method

DATE: 2025-02-13

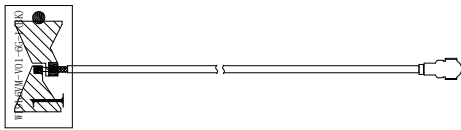
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Name :6G-1 Antenna

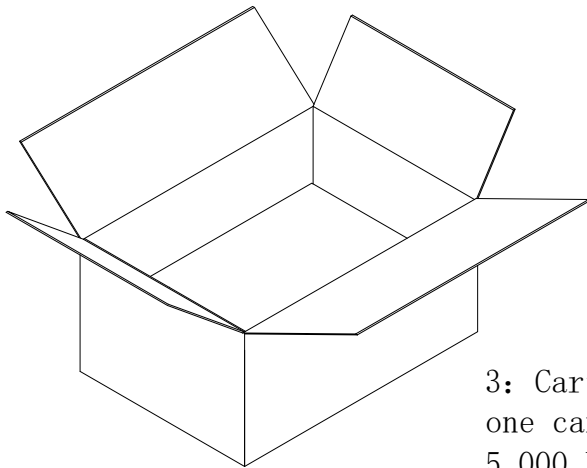
Edition: A

Customer:TOZED

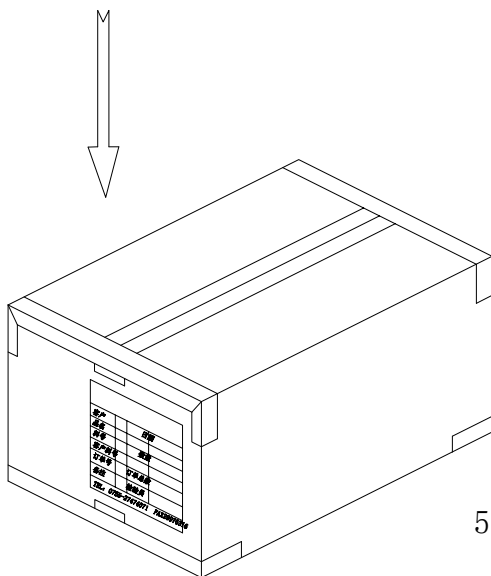
1: Antenna



2: Bagging: Pack 50 PCS of products in each PE bag; the terminals shall be wrapped with EPE foam (subject to actual packaging).



3: Carton Packing: Pack 10 large bags into one carton; one carton contains a total of 5,000 PCS of products (subject to actual packaging).



5: Seal the box and paste our priduction label on the outer box.

Approval: _____

Confirm: _____

Fiction: Li Haibo