

admission

SPECIFICATION FOR APPROVAL

CUSTOMER NAME:

Product name: 2.4G White Blade Antenna 1.37 Black wire L=170MM

CUSTOMER P/N:

Company material number: 02C00098A

P/N:

REV: A

	MANUFACTURER SIGNATURE	CUSTOMER SIGNATURE
CHECKED BY:	zhonhlixing	
AUDITOR BY:	zhoulei	
APPROVED BY:	dengjing	
DATE:	2023-3-4	

Contents

<i>Item</i>	<i>Description</i>
1.-----	Specification sheet
2.-----	Finished drawing
3. -----	Test report

Shenzhen Zhongji Antenna Co., LTD

1. Specification sheet:

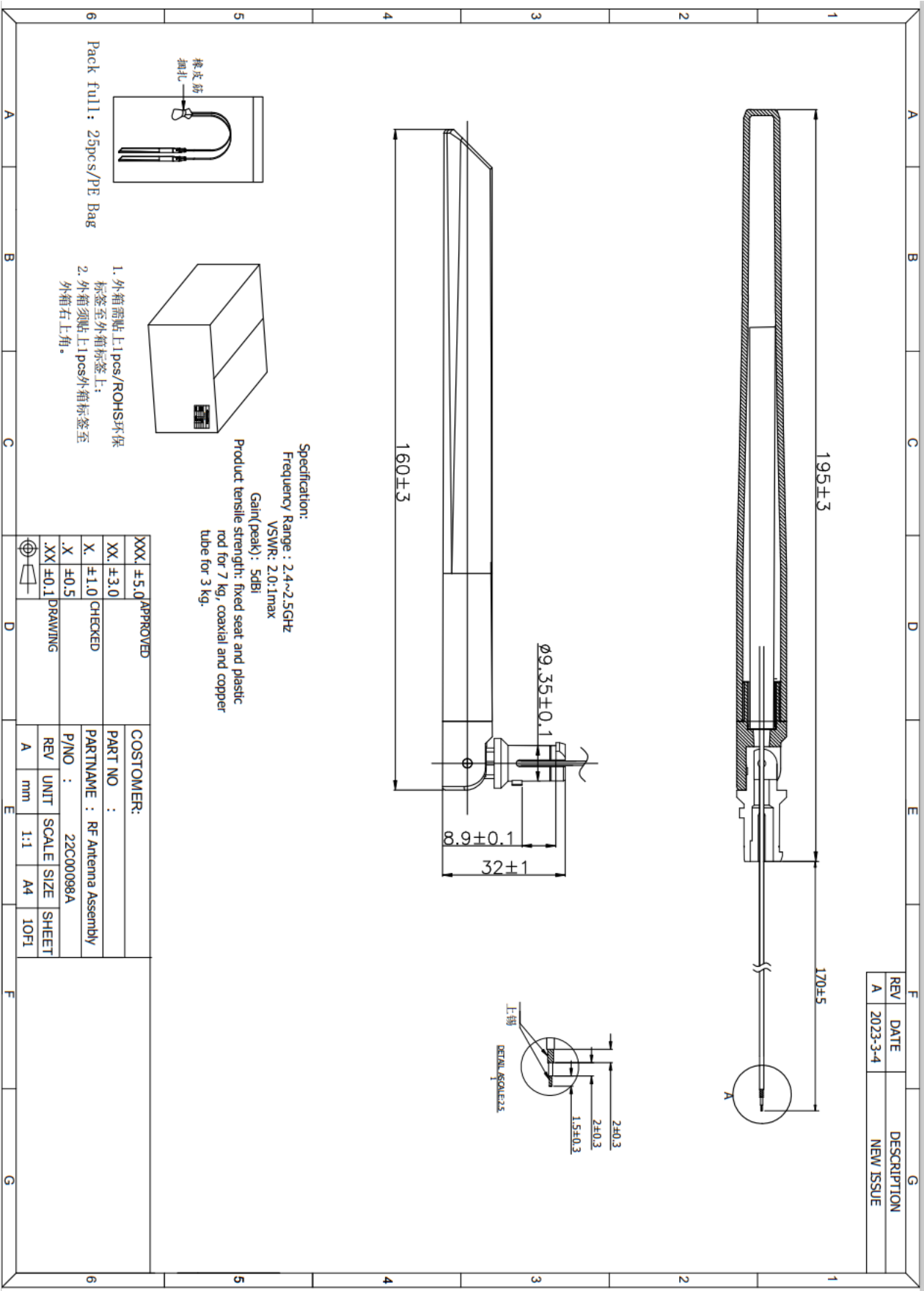
Product main technical parameters

Product main technical parameters		Main technical specifications	
Frequency range (MHZ)	2400~2500	Frequency Range (MHZ)	2400~2500
Characteristic impedance(Ω)	50 ± 10	Impedance(Ω)	50 ± 10
gain(dBi)	5	Gain(dBi)	5
Output voltage standing wave ratio	≤ 2.0	VSWR	≤ 2.0
Maximum power	10W	Admitted Power	10W
Polarization mode	Vertical polarization	Polarization	Linear, Vertical
Connection mode	line	Connector Type	CABLE
Physical property		Physical Properties	
Antenna body material	TPE	Antenna Base	TPE
Operating temperature	-20℃~+65℃	Operating Temp	-20℃~+65℃
保存温度	-30℃~+75℃	Storage Temp	-30℃~+75℃

Address: Second Floor, No.1 Fuxing Street, 168 Industrial Zone, Zhufuling, Tangxia Town, Dongguan City

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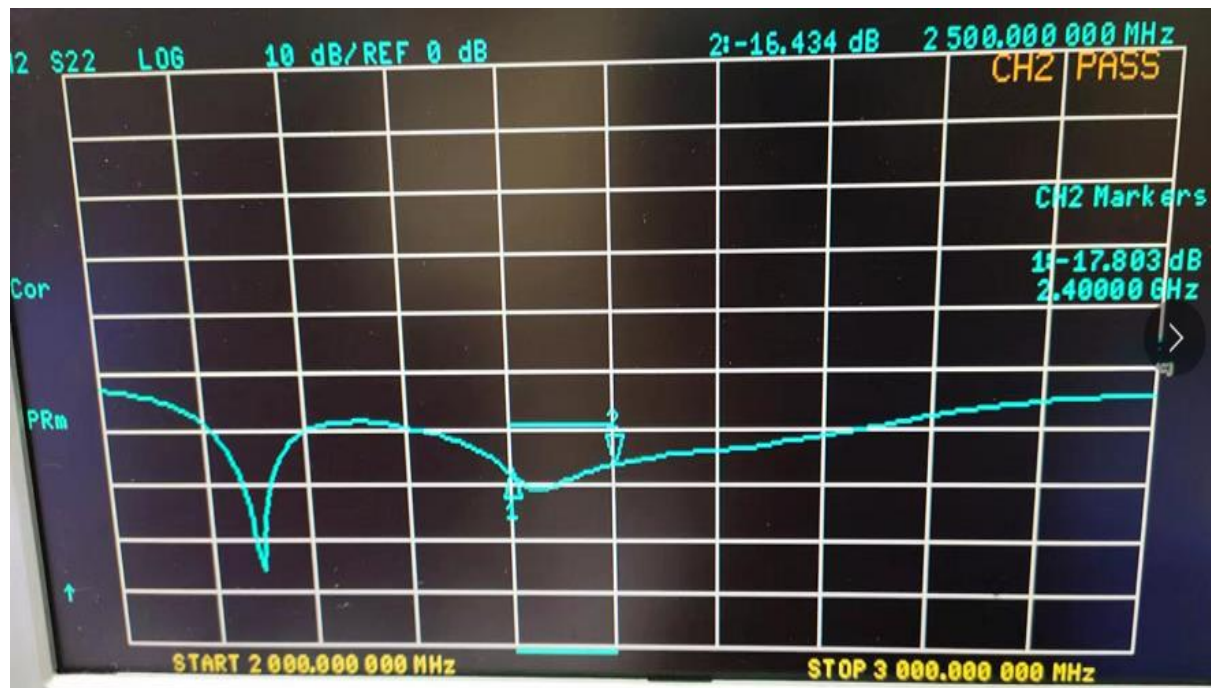
2. Finished drawing:



Address: Second Floor, No.1 Fuxing Street, 168 Industrial Zone, Zhufuling, Tangxia Town, Dongguan City

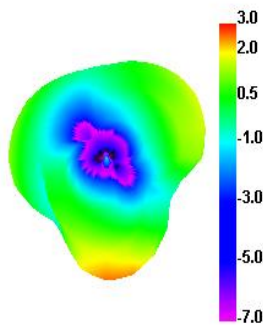
3. Test report

3.1: Network analyzer test report:

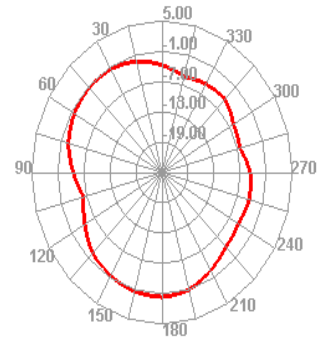


3.2 Darkroom test efficiency and gain

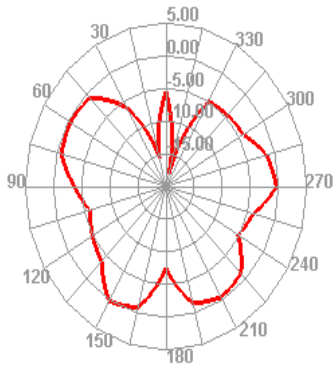
2400.000MHz



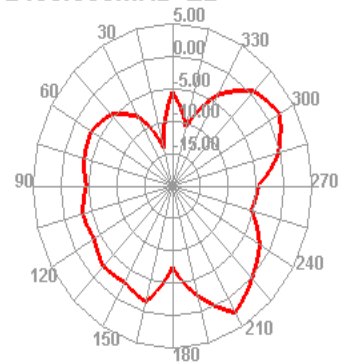
2400.000MHz H



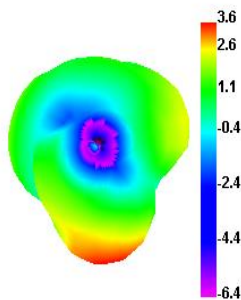
2400.000MHz E1



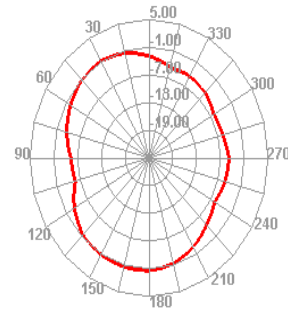
2400.000MHz E2



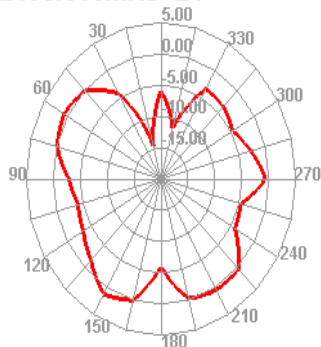
2450.000MHz



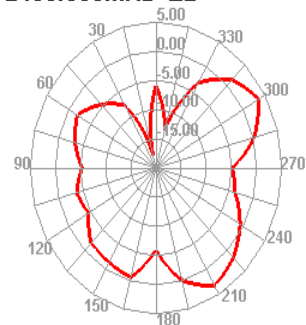
2450.000MHz H



2450.000MHz E1

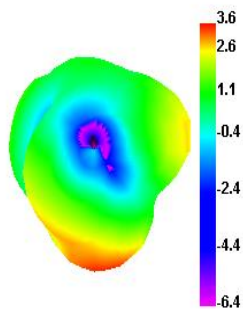


2450.000MHz E2

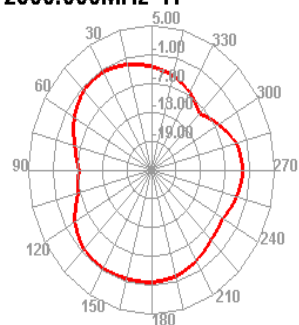


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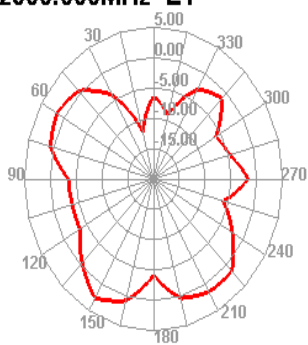
2500.000MHz



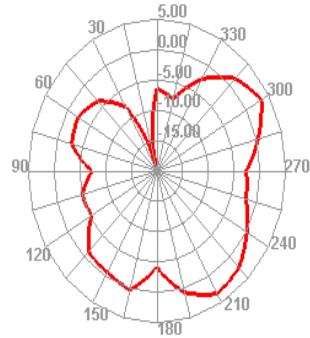
2500.000MHz H



2500.000MHz E1



2500.000MHz E2



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