

樣品承認書

客 戶： _____
品 名： 2.4G AP Antenna
料 號： HX-D111-50MM
客戶料號： _____
送樣日期： _____

客戶確認			供應廠商	
工程部	品保部	採購部	核准	送樣人
			趙 2023.11.08 守 剛	

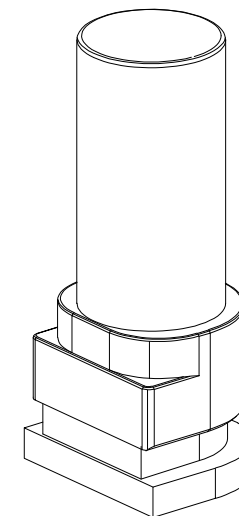
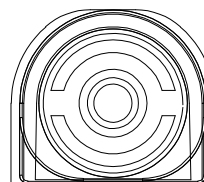
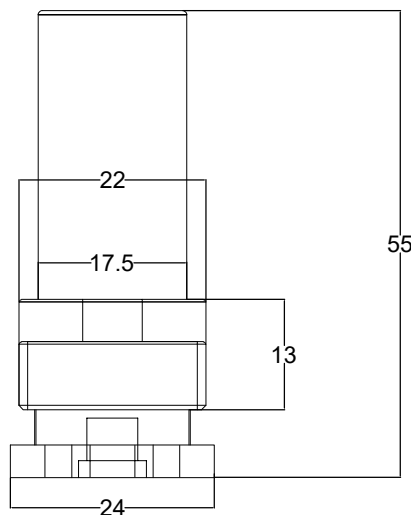
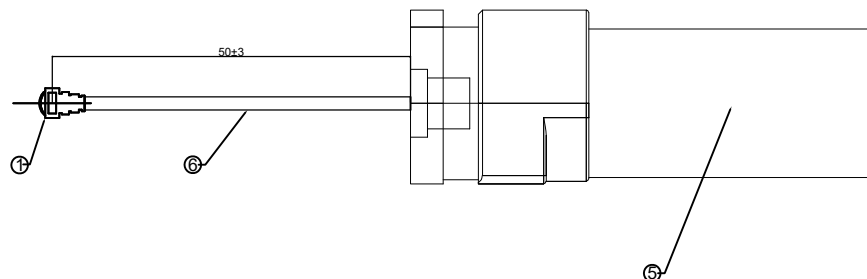
Compatible

CUSTOMER
PART NO

A

首次发行

2023-11-08



东莞市亨松电子科技有限公司

PART NAME: 2.4G AP Antenna

PART NO.: HX-D111-50MM

DATE: 2023-11.08

APPROVED BY

CHECKED BY

DESIGNED BY



Tolerance

X.X ±0.50

X.XX±0.15

UNITS: mm

SCALE: 1/1

REVISION: A

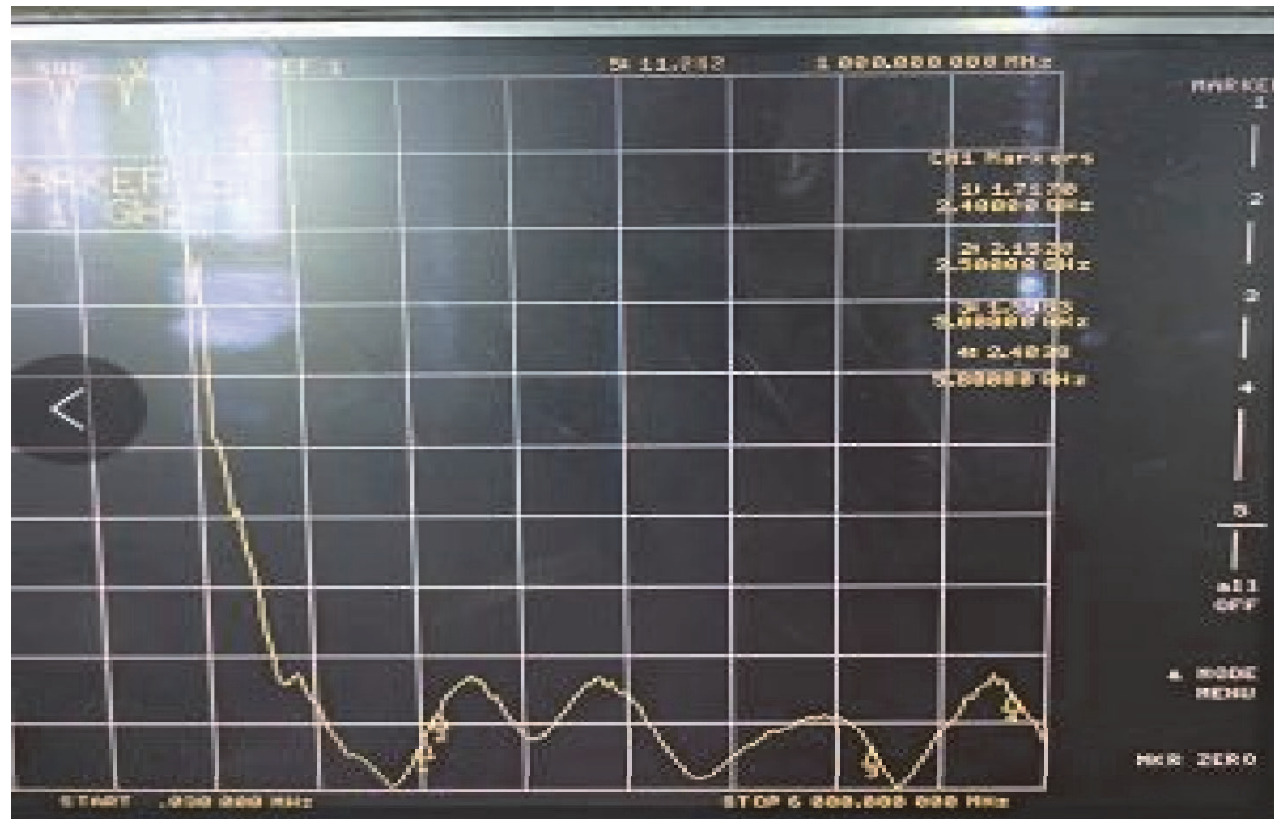
张雅军

3	Coaxial Cable	O.D. 1.13mm Black	2
2	Antenna Cap	ABS,Color:Black	1
1	连接器	Cu	1
NO	PART NAME	DESCRIPTION	Q.TY

东莞市亨松电子科技有限公司				
PART NAME: 2.4G AP Antenna				
PART NO.: HX-D111-50MM			DATE: 2023-11.08	
APPROVED BY	CHECKED BY	DESIDNED BY		Tolerance
		张雅军	UNITS: mm	X.X ±0.50
			SCALE: 1/1	X.XX±0.15
			REVISION: A	X° ±3°

Test Result

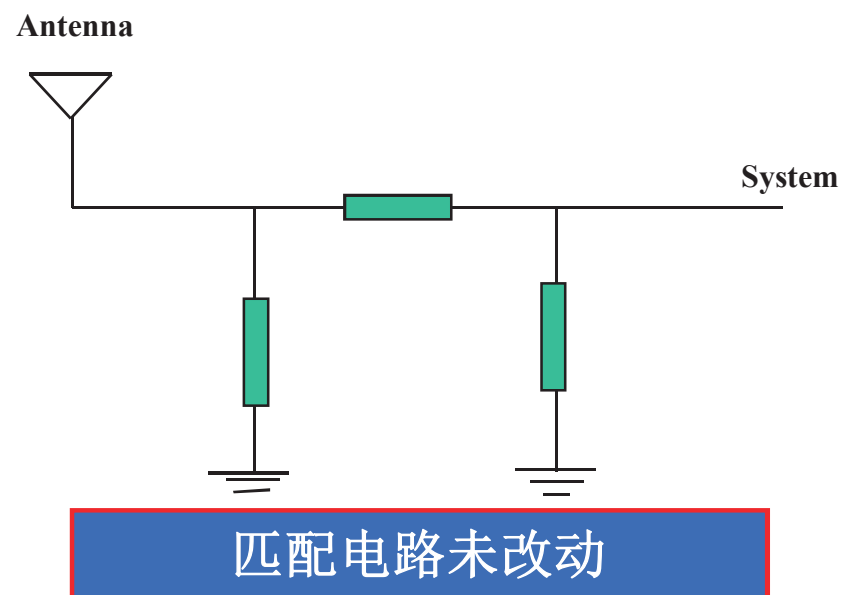
WIFI VSWR



Frequency (MHz)	2400	2500
VSWR	1.66	2.1

Test Result

Antenna Matching Network



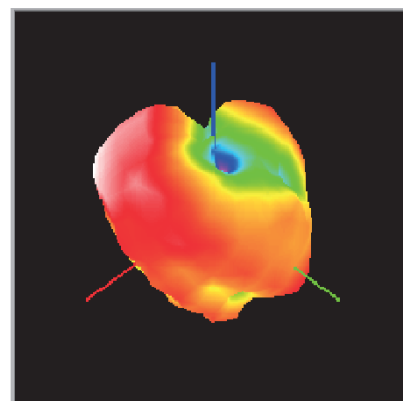
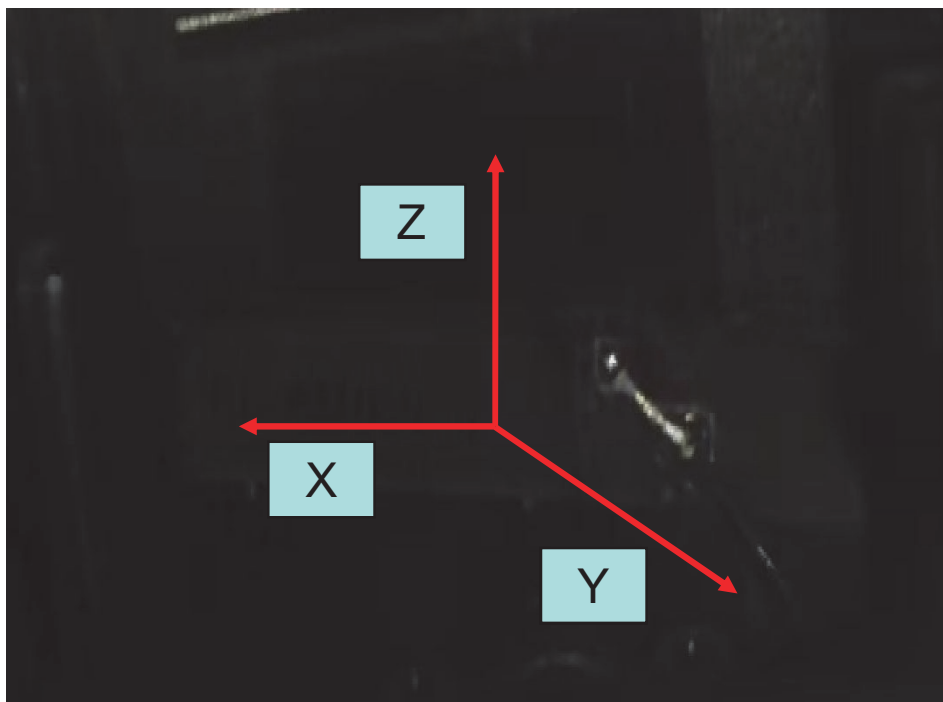
Test Result

WIFI GAIN & Efficiency

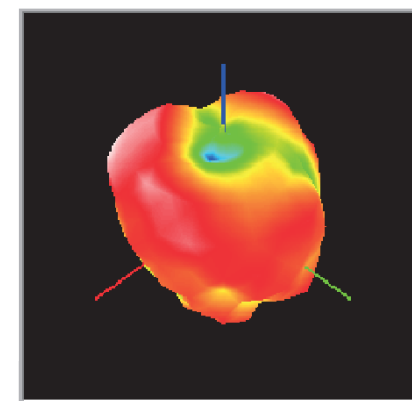
Frequency (MHz)	Eftficiency (%)	Average GAIN (dB)	Peak GAIN (dBi)
2400	43.5%	-3.61	3.53
2450	42.8%	-3.69	3.17
2500	45.4%	-3.43	2.79

Test Result

WIFI 3D DATE



2400MHZ



2500MHZ