SPECIFICATION

Antenna Manufacturer Name	Speed
Address	No.SX-01-02Shangxia Section,Hi-tech District of East-river,Huizhou,Guangdong ProvincePRChina PostCode:516255
ODM P/N:	WIFI0 F-KA-A0-1476-000-00 WIFI1 F-KA-A0-1475-000-00
Test DATE	2023.11.13
DATASHEET REVISION	
Ant. Type (IFA)	YES
Ant. Type (Coupling)	NO
Ant. Type (Monopole)	NO
Ant. Type (Loop)	NO

2400MHz-2500MHz 5150MHz-5850MHz

active WIFI b，WIFI a passive 5925MHz-7125MHz

王宇

Test Engineer: XXXX

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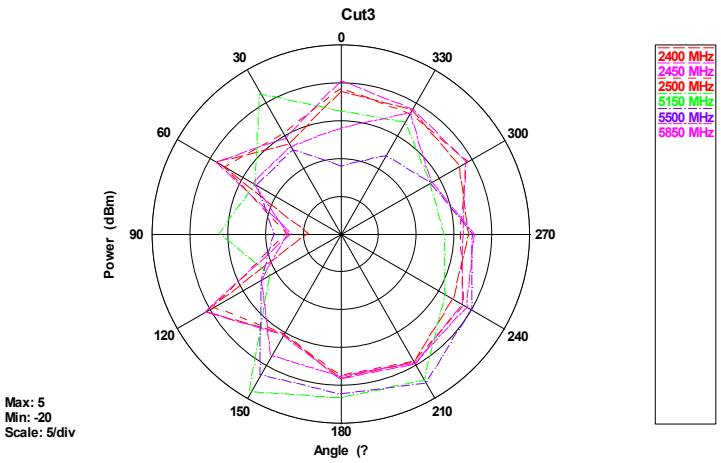
Description of Antenna

Frequency Range	2400MHz-2500MHz 5150MHz-5850MHz 5925MHz-7125MHz
Impedance	0ohm
Antenna type	IFA
Process	LDS

WiFi and BT Antenna 0 Gain:

MHz	Peak Gain
2450	1.5
5150	3.3
5350	3.8
5500	3.5
5850	3.1
6200	2.9
6500	2.3
6700	1.4
7125	-1.4

2D



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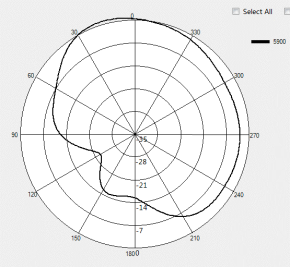
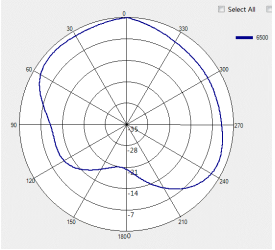
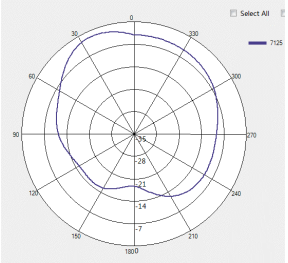
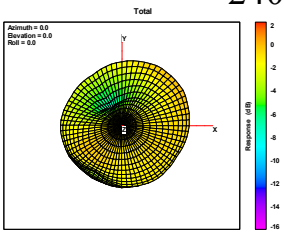






3D

2400



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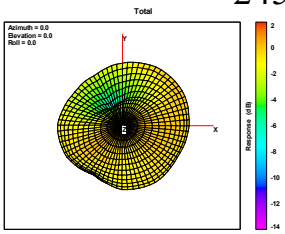

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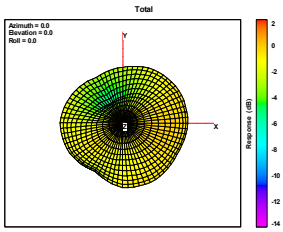
2500



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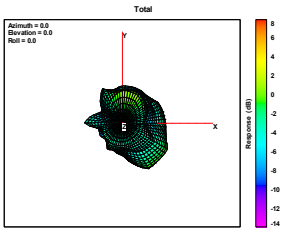

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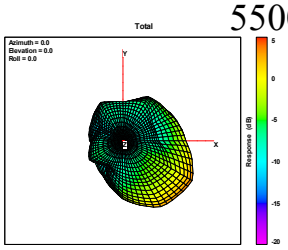

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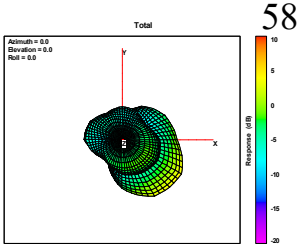

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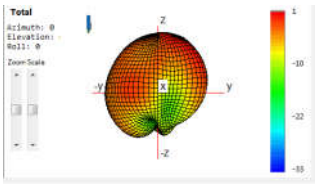

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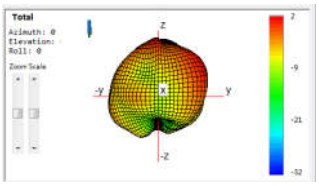

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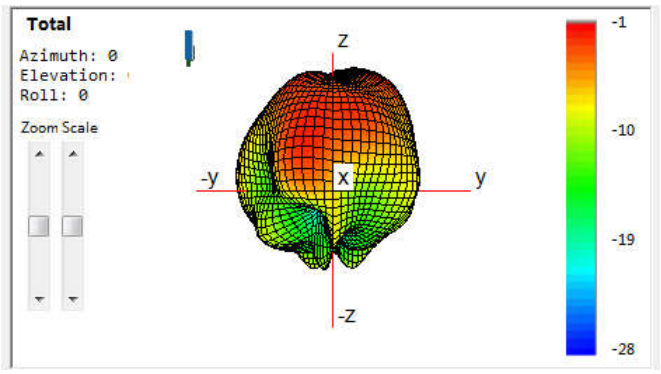
7125



WiFi Antenna 1 Gain:

MHz	Peak Gain
2450	2.1
5150	1.3
5350	2.7
5500	3.4
5850	3.7
6200	4
6500	3.5
6700	2.2
7125	1.2

2D

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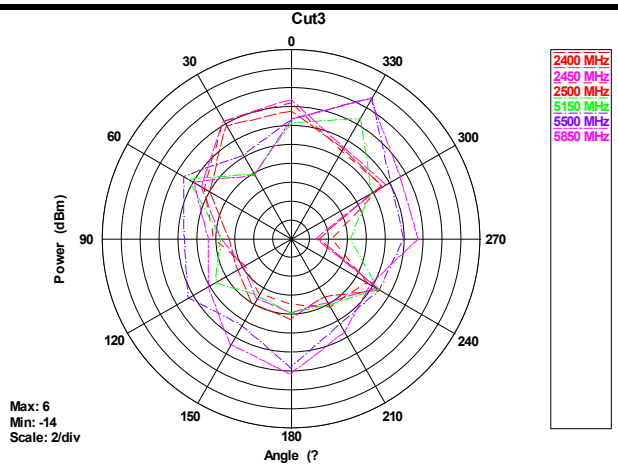

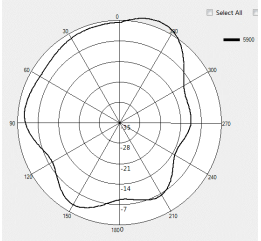

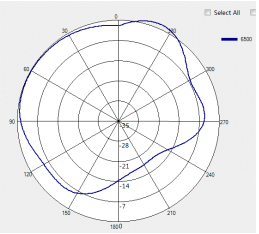

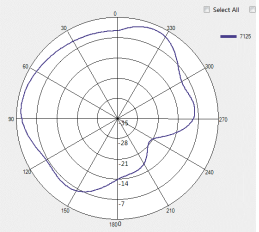

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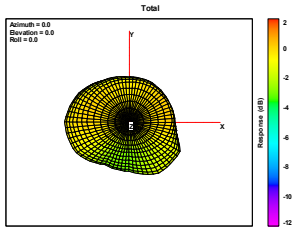
3D

2400



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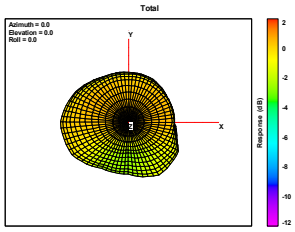

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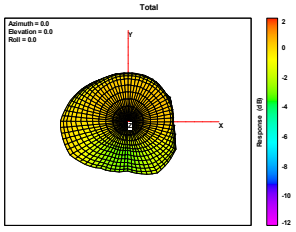

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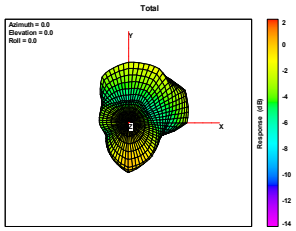

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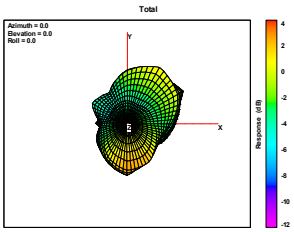

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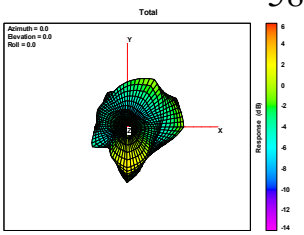

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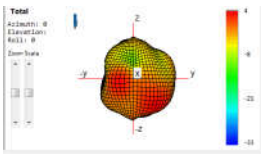

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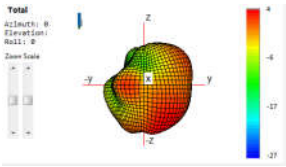

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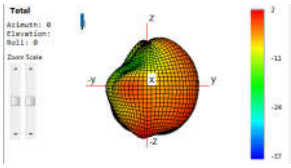

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Last Calibration date: 2023/08/01
Next Calibration date: 2024/08/01

SPECIFICATION

Antenna Manufacturer Name	Speed
Address	No.SX-01-02Shangxia Section,Hi-tech District of East-river,Huizhou,Guangdong ProvincePRChina PostCode:516255
ODM P/N:	moneypenny-NFC F-0W-A0-1473-000-K0
Test DATE	2023.12.22
Ant. Type	Coil
Ant. size	80mmx50mmx0.55mm
Number of turns	2 circles

Test instrument：MP500

Test Engineer: XXXX

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