

Antenna Test Report

BRAND NAME : HAITONG

MODEL NAME : SH1484

ANTENNA TYPE : PIFA

TEST LAB : ZHEJIANG HAITONG
COMMUNICATION
ELECTRONICS CO., LTD.

TEST INSTRUMENT : CMW500、E5071C

TEST SOFTWARE : 3.5.137
NETWORK ANALYZER13.10

**INSTRUMENT
CALIBRATION TIME** : OCTOBER, 2022

MANUFACTURE : ZHEJIANG HAITONG COMMUNICATION
ELECTRONICS CO., LTD

**MANUFACTURE
ADDRESS** : FLOOR 1, C5, NO. 2555, XIUPU ROAD,
PUDONG NEW DISTRICT, SHANGHAI

Tester: LiXin

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1. Peak Gain3

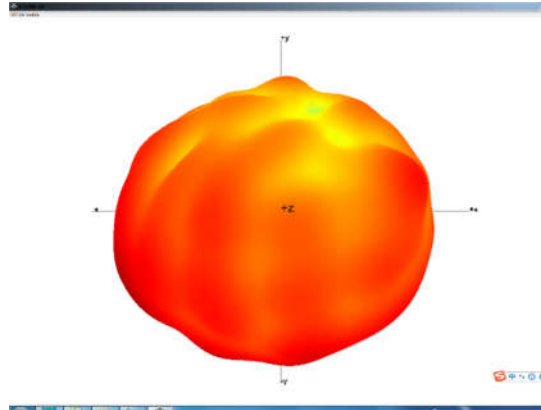
2. Gain Plots4

1. TX Antenna Peak Gain

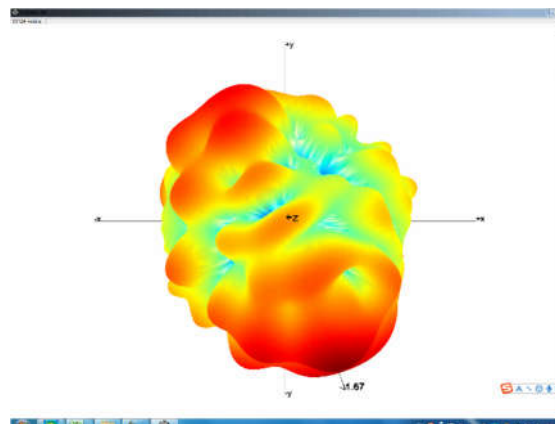
Test / Position	Free Space				
bands	Frequency	TX Antenna Peak Gain			
		Ant 1	Ant 2		
BT	2402-2480MHz	-	-2.78		
WiFi 2.4G	2410-2477MHz	-2.04	-2.78		
WiFi 5G band1	5150-5250MHz	-3.55	-3.71		
WiFi 5G band2	5250-5350MHz	-3.67	-3.84		
WiFi 5G band3	5470-5725MHz	-3.91	-3.62		
WiFi 5G band4	5725-5850MHz	-4.68	-4.6		

2. Gain Plots

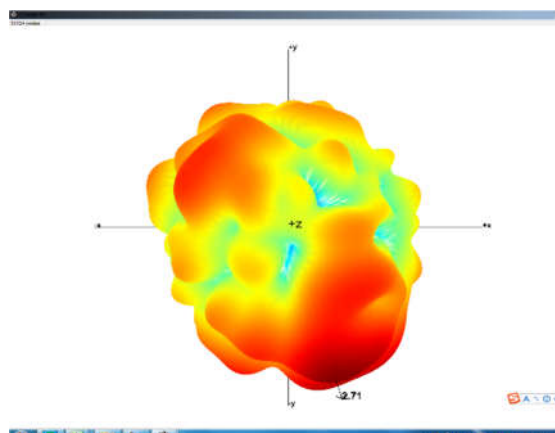
Ant 1



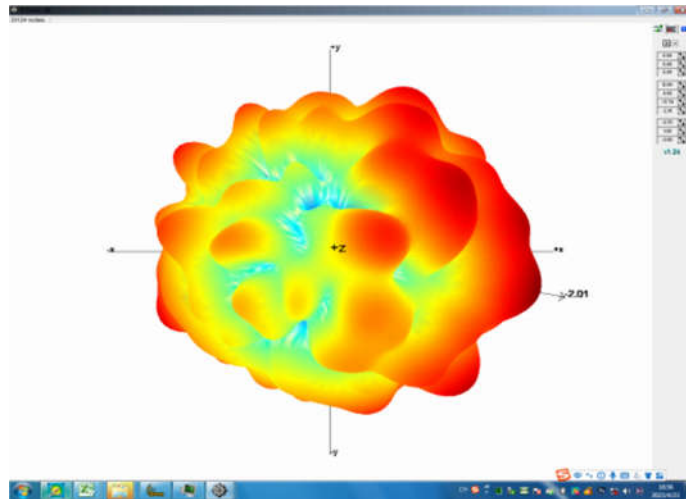
WIFI 2.4G



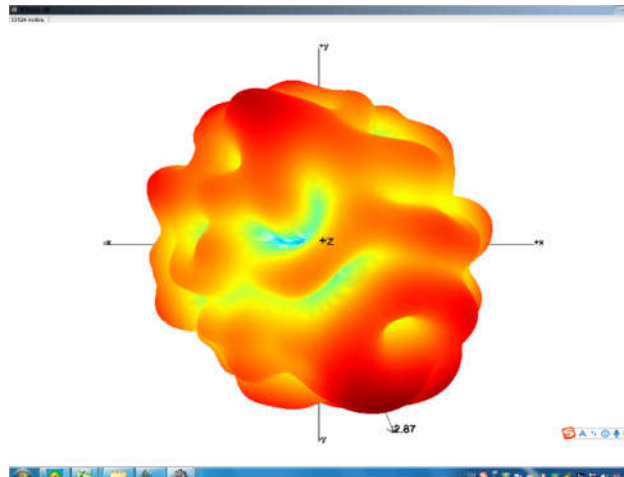
WIFI 5G W52



WIFI 5G W53

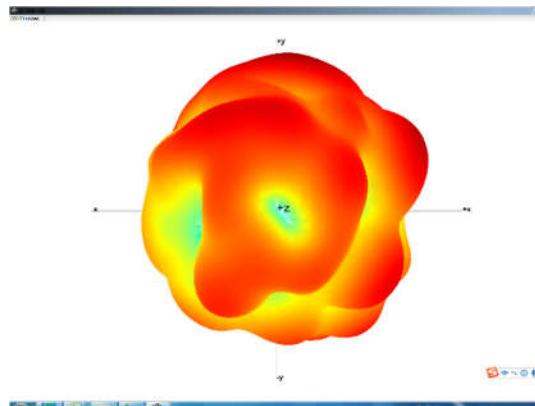


WIFI 5G W56

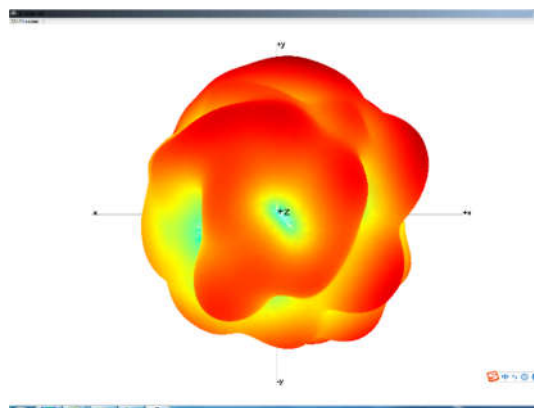


WIFI 5G W58

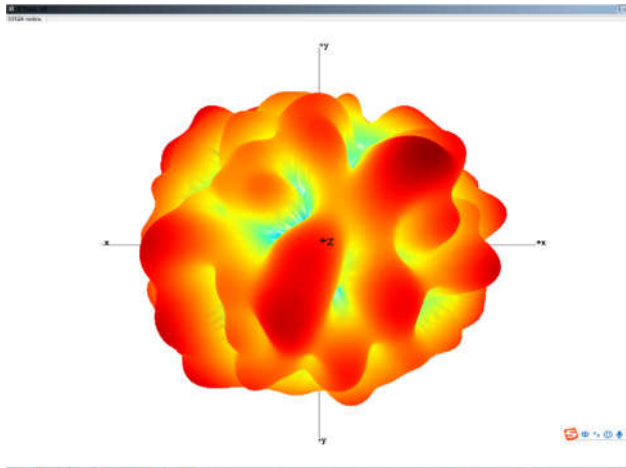
Ant 2



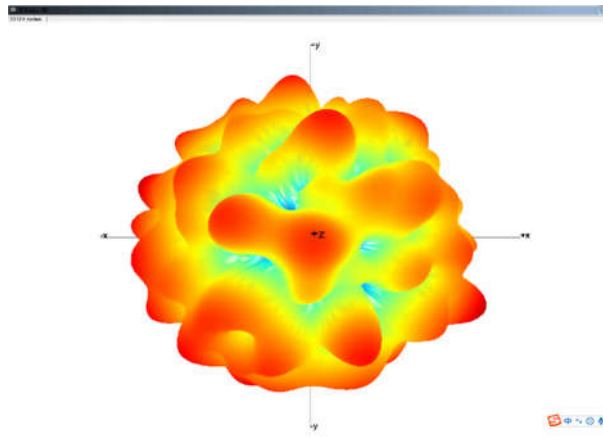
BT



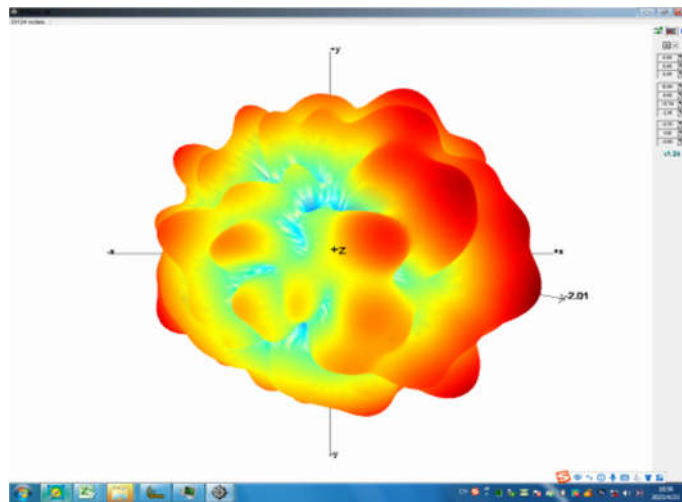
WIFI 2.4G



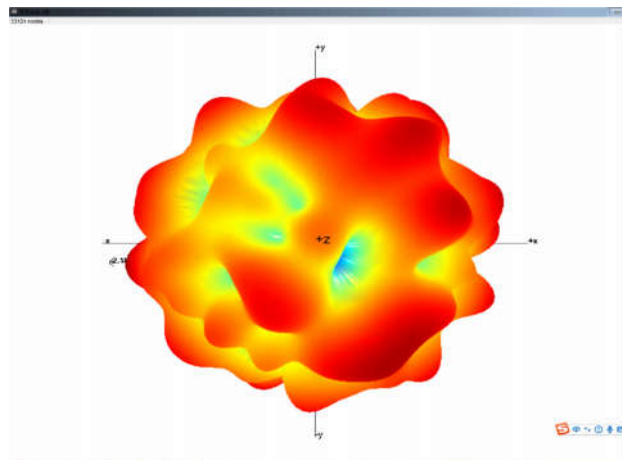
WIFI 5G W52



WIFI 5G W53



WIFI 5G W56



WIFI 5G W58