

C60-NUU

Antenna

Specifications

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3 Type

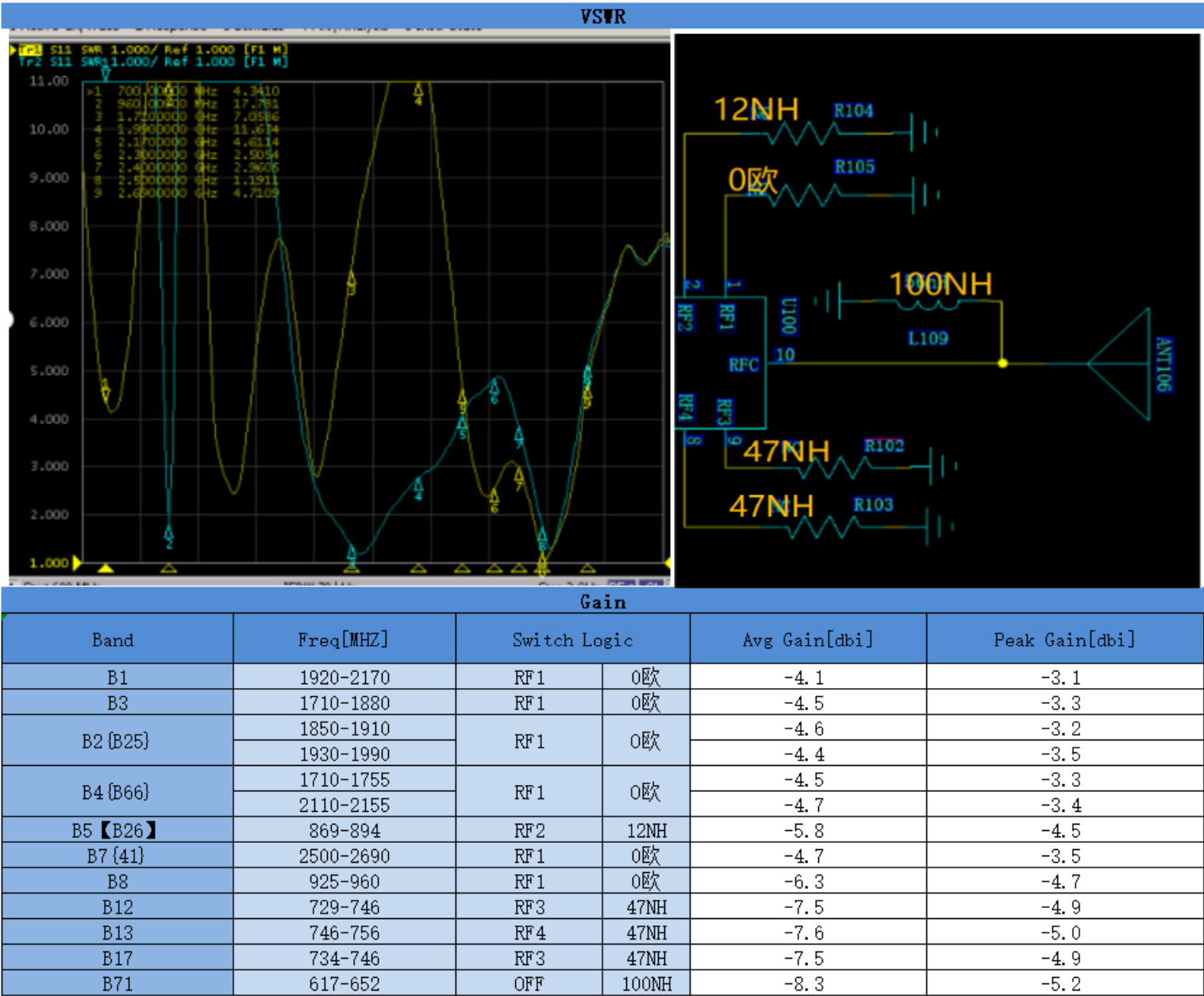
4 Manufacturer

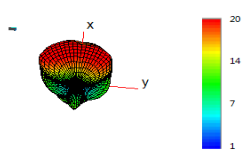
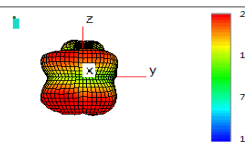
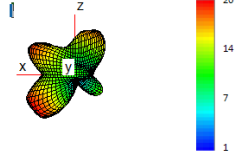
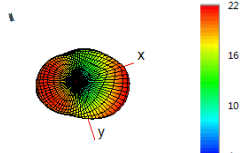
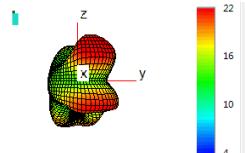
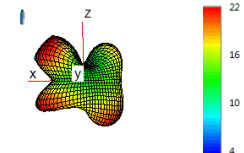
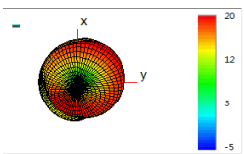
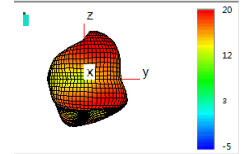
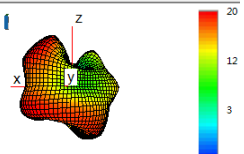
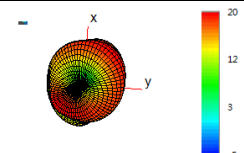
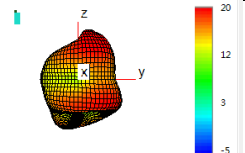
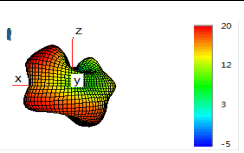
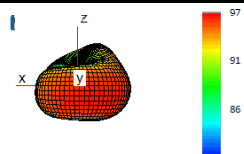
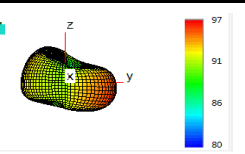
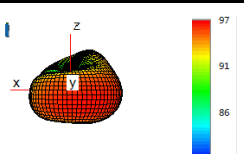
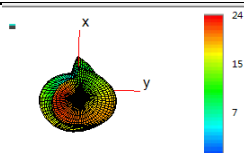
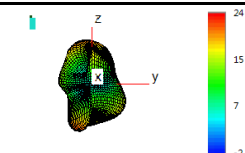
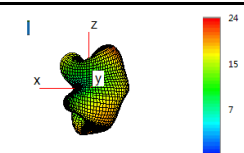
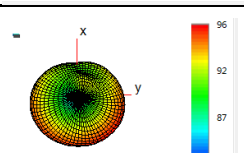
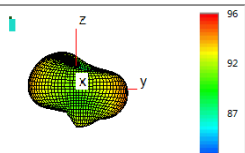
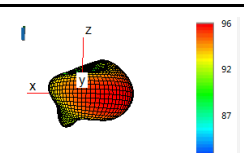
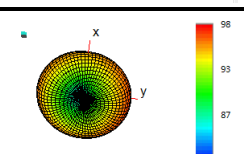
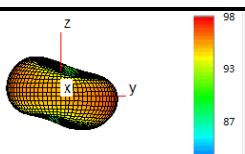
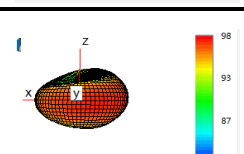
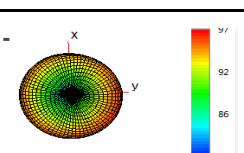
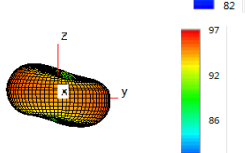
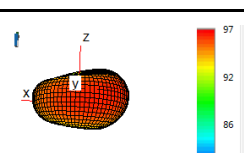
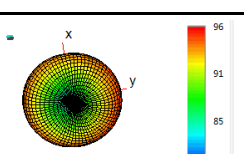
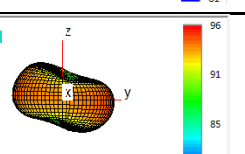
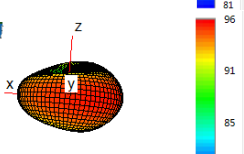
1 Electronic Specification

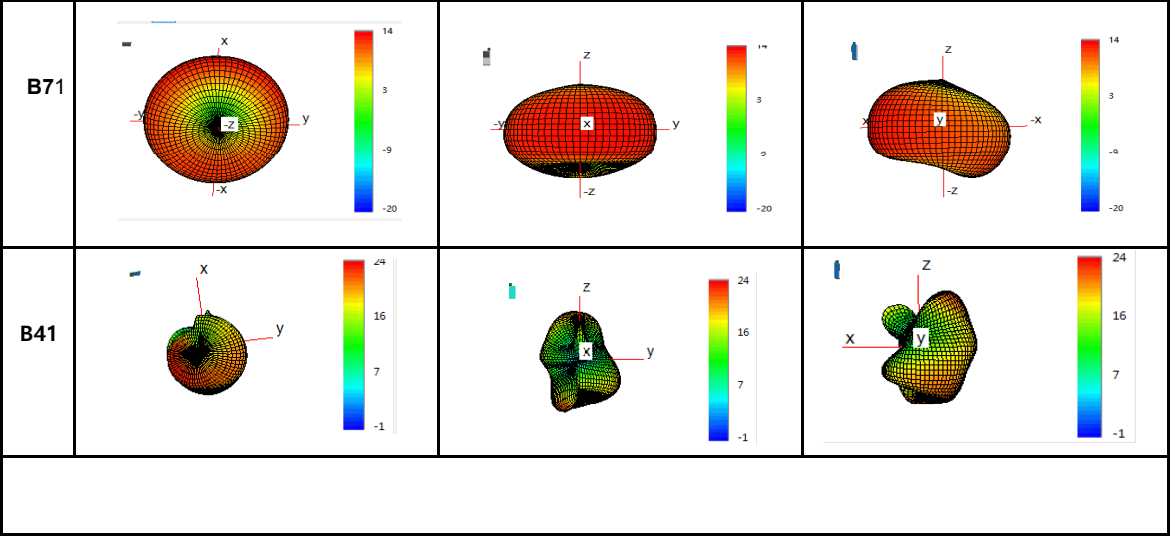
1.1 Top Antenna

1.1.1 VSWR & Gain

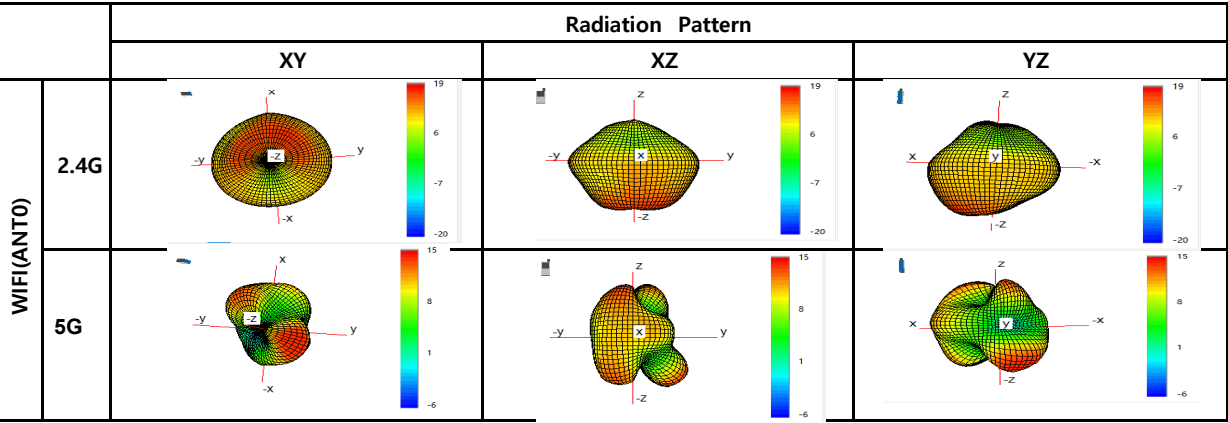
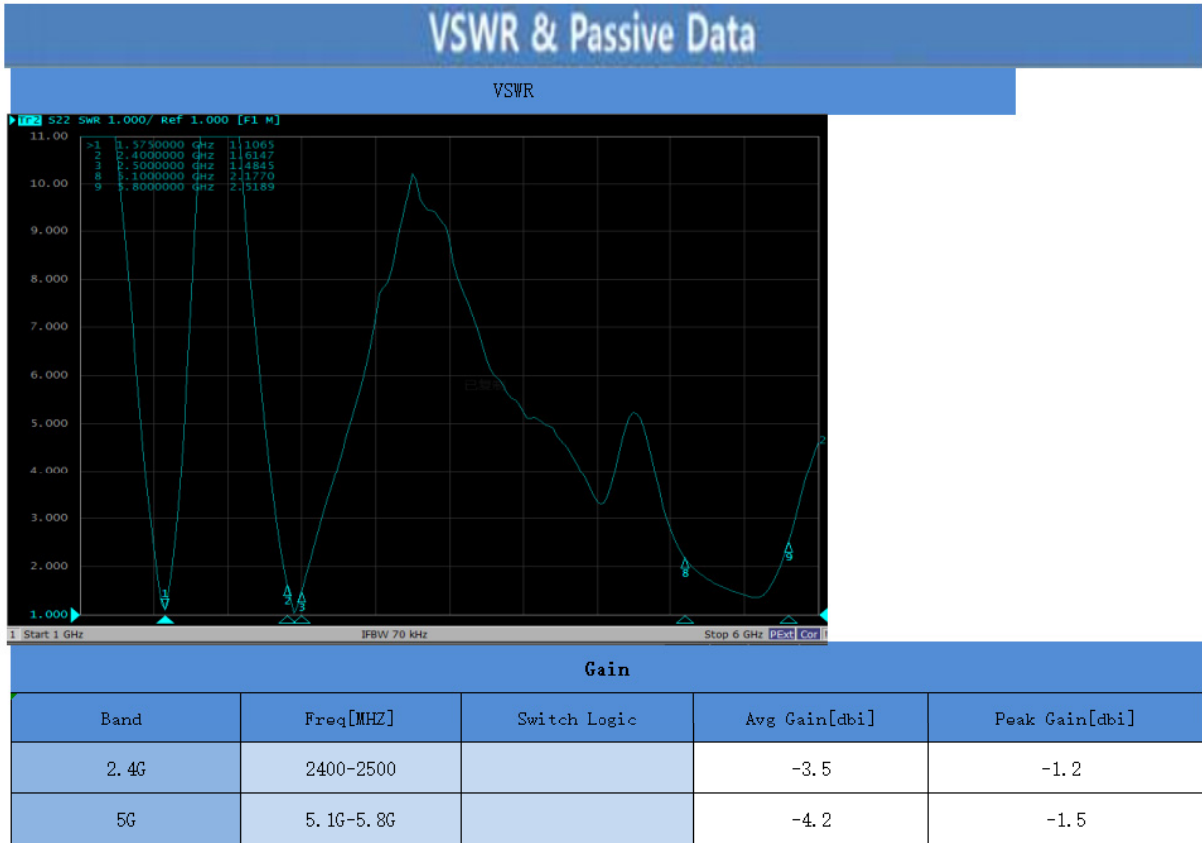
① DRX Passive Data (分集)



		Radiation Pattern		
		XY	XZ	YZ
Main(ANTO)	B1			
	B2 (25)			
	B3			
	B4 (66)			
	B5 (26)			
	B7			
	B8			
	B12			
	B13			
	B17			



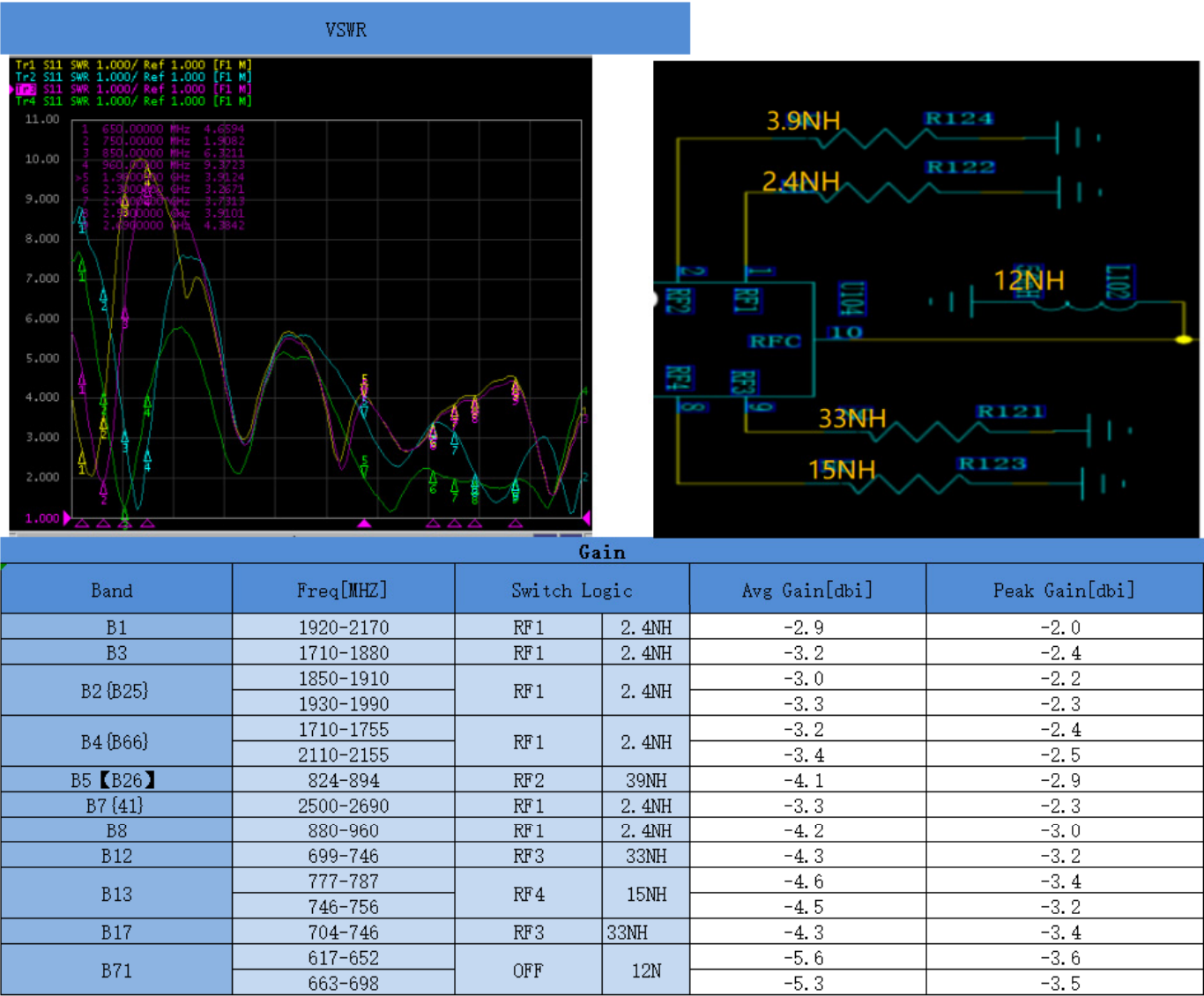
③ WIFI Passive Data (四合一)

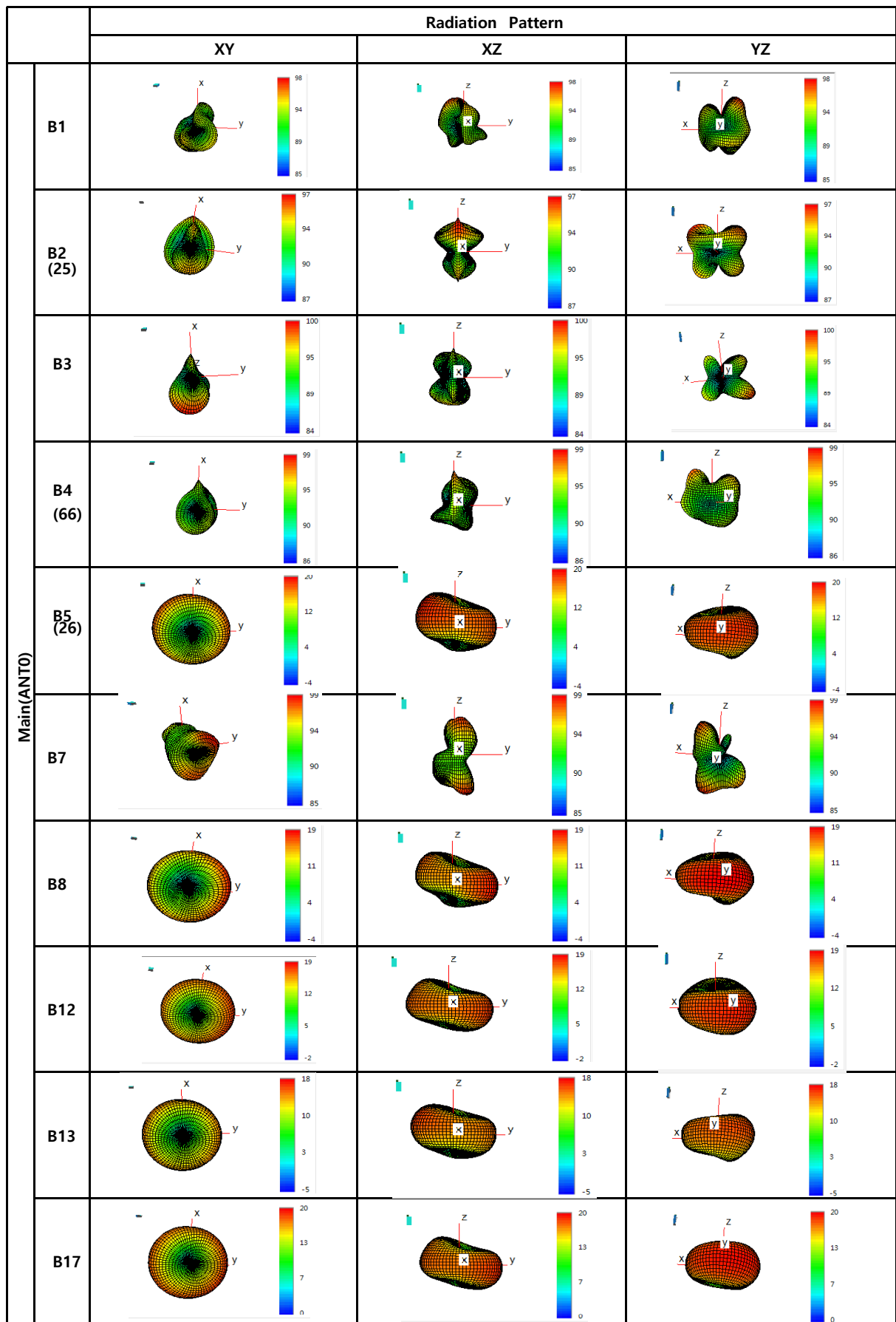


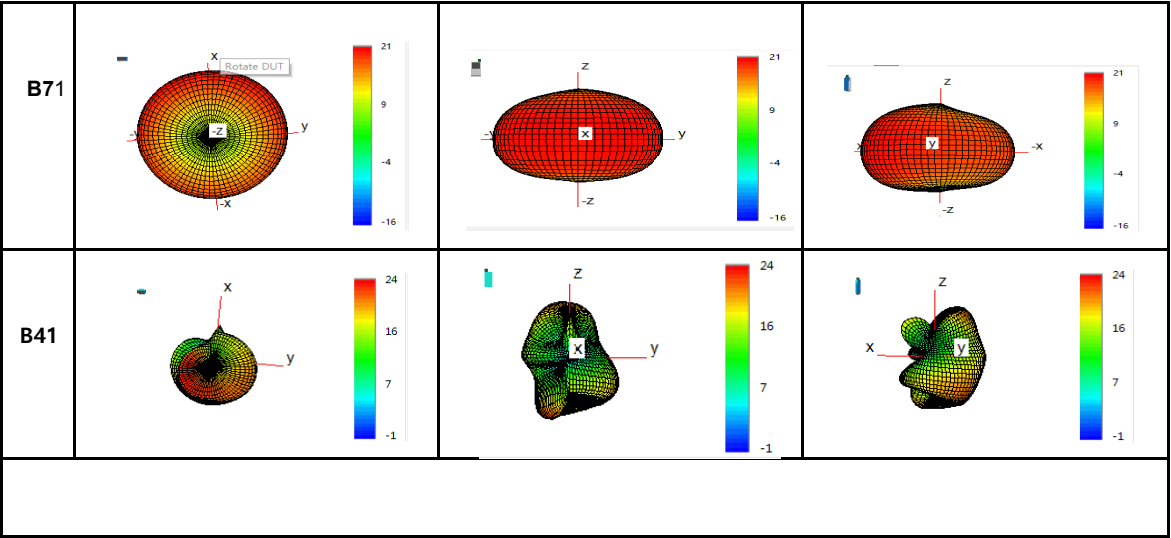
1.2 BTM Antenna

1.2.1 VSWR & Gain

① Main Passive Data (主集)







2 Test Condition

2.1 Test Environment (Condition/Method)

① Voltage Standing Wave Ratio(VSWR)

Step 1. Set the frequency range after connect 50cm cable to Network analyzer.

Step 2. Connect Calibration Kit to Network analyzer and calibrate.

Step 3. Fix the cable and keep separation distance over 30cm for reducing effect by Network analyzer.

Step 4. Fix insulator over 5cm on the bottom of measuring antenna.

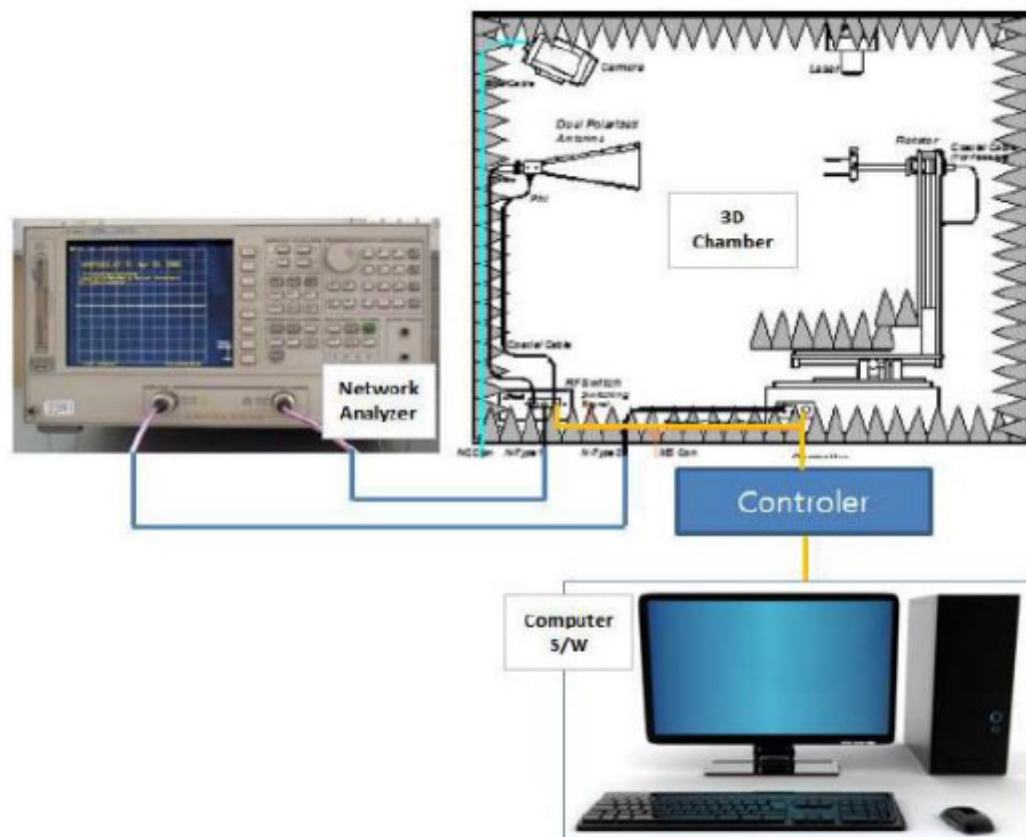
Step 5. Measure VSWR with setting marker of desired frequency.

② Radiation & Gain

Step 1. Calibrate the Chamber system using Horn antenna, and set up the software to control the Chamber system at the same time.

Step 2. Keep the measuring antenna to holder.

Step 3. Measure Gain & efficiency.



3 Antenna description

Type : PIFA

4 Manufacturer

Name Address	shenzhen Fu Bang Wireless Technical Limited Company 3th Floor, Building T1, Lianjian Industrial Park,Huaxing Road, longhuadalang District,Shenzhen
Tel	13691727201
E-mail	eting2007@163.com
Equipment	GTS2800

Model Name	A15	Coosea Group Co.,Ltd	Fu Bang	Part Number	ALDMARG
Revision	1.0			Revision date	2023-07-22

Product Specification

EUT appearance



ANT1: DIV RX
2G: GSM 850/900/1800/1900
3G: WCDMA B1/2/4/5/8
4G: FDD-LTE LTE:
B1/2/3/4/5/7/8/12/13/17/25/26/41/66/71

ANT0: Main TX
2G: GSM 850/900/1800/1900
3G: WCDMA B1/2/4/5/8
4G: FDD-LTE LTE:
B1/2/3/4/5/7/8/12/13/17/25/26/41/66/71

Model Name	A15	Coosea Group Co.,Ltd.	Fu Bang	Part Number	ALDMARG
Revision	1.0			Revision date	2023-07-22

Product Specification

Size and shape_Pattern

