

C20 Antenna

Specifications

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1.1 Wifi Antenna

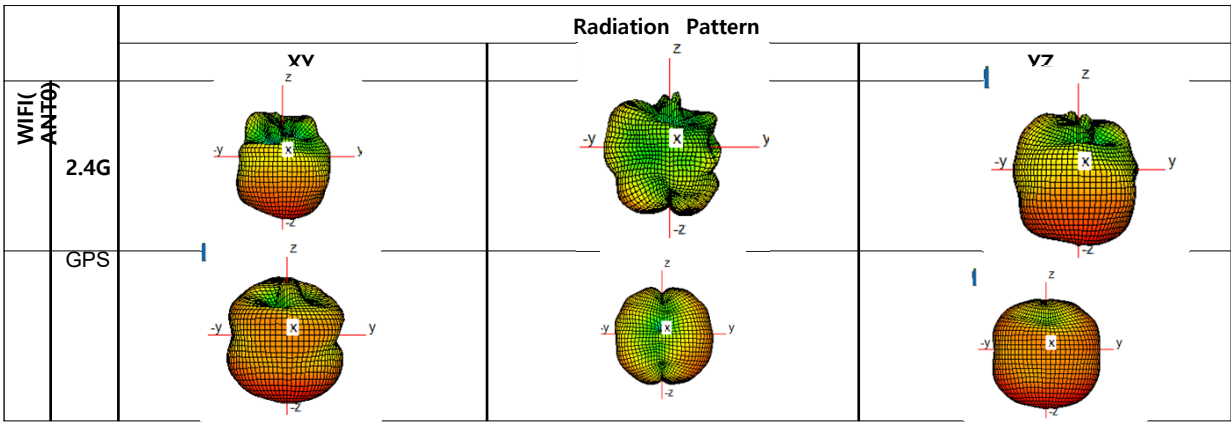
1.1.1 Antenna type

Internal antenna

1.1.2 Gain

BAND	Freq[MHZ]	Avg Gain (dbi)	PEAK Gain[dbi]	TX ANT
WIFI2.4/BT	2402-2480	-4.87	-1.05	ANT2
GPS	1575	-5.69	-1.74	ANT2

1.1.3 Radiation Pattern



1.2 Cellular Antenna

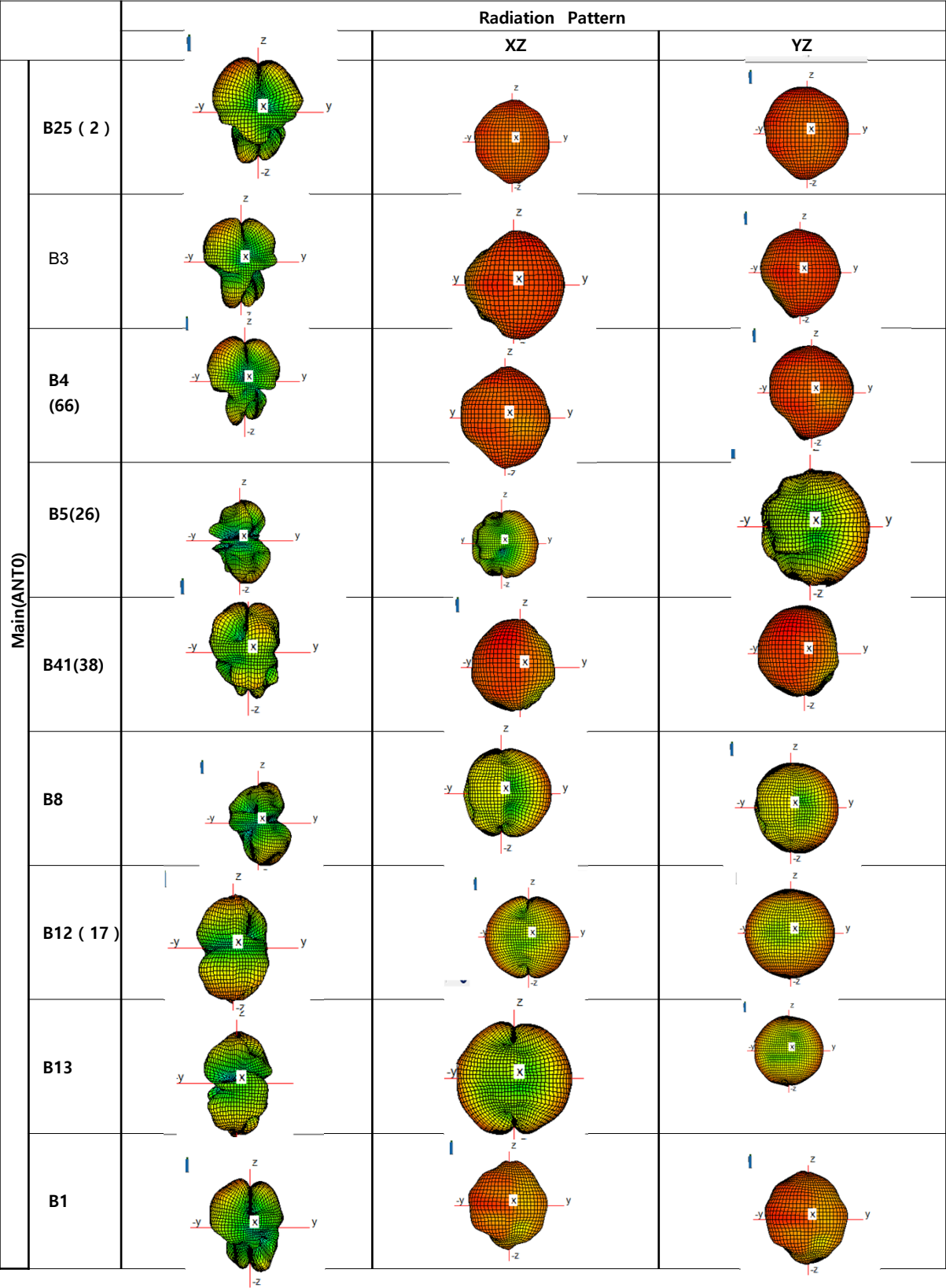
1.2.1 Antenna type

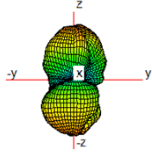
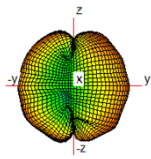
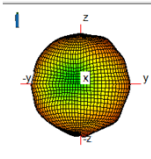
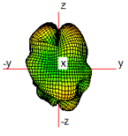
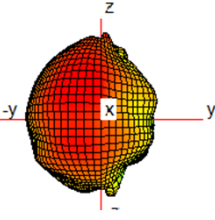
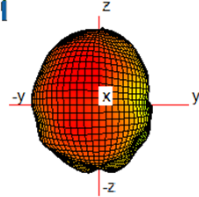
Internal antenna

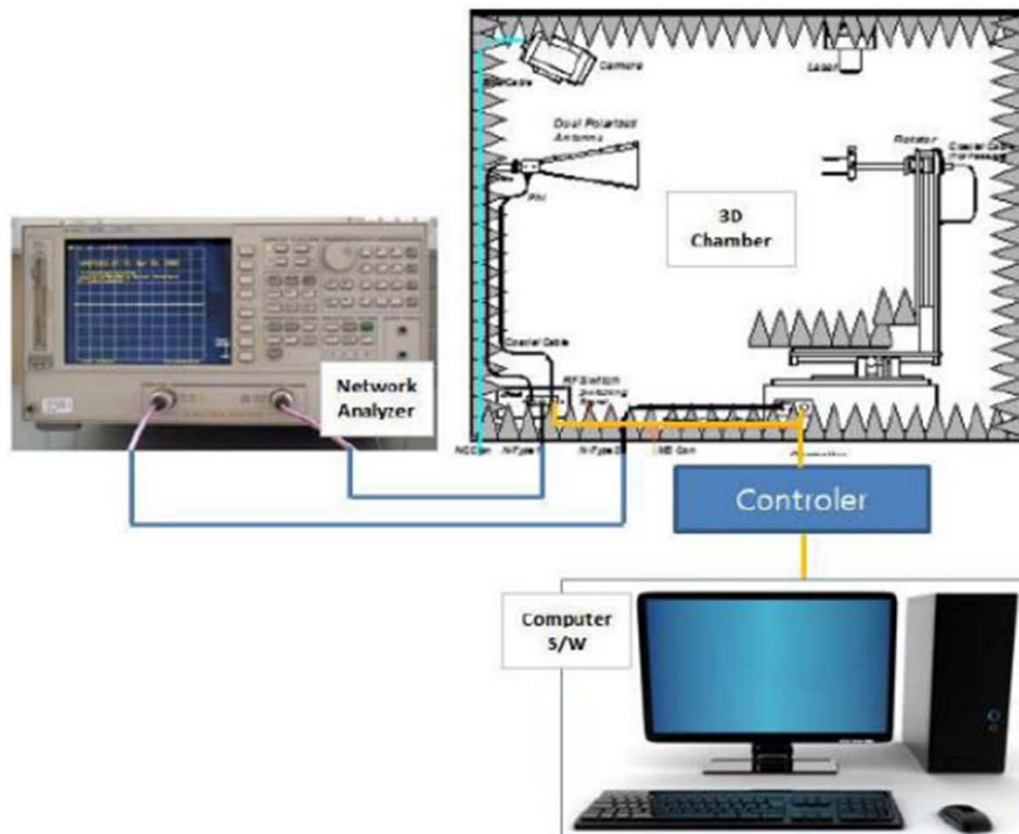
1.2.2 Gain

BAND	Freq[MHZ]	Avg Gain[dbi]	PEAK Gain[dbi]	TX ANT
B1	1920-2170	-4.05	-0.31	ANT0
B25(2)	1850-1995	-5.11	-0.18	ANT0
B3	1710-1880	-4.28	-0.31	ANT0
B66(4)	1710-2180	-4.67	-1.04	ANT0
B26(5)	814-894	-5.89	-3.78	ANT0
B7	2500-2690	-3.75	1.14	ANT0
B8	880-960	-4.73	-1.58	ANT0
B12(17)	699-746	-5.07	-4.36	ANT0
B13	746-787	-5.04	-4.98	ANT0
B28	703-803	-4.79	-5.01	ANT0
B41(38)	2500-2690	-4.32	0.59	ANT0

1.2.3 Radiation Pattern



B28			
B7			

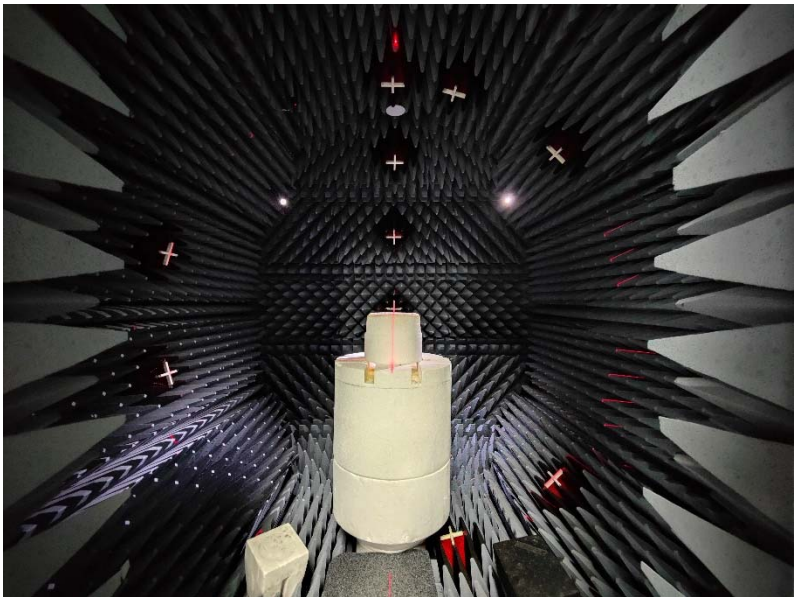
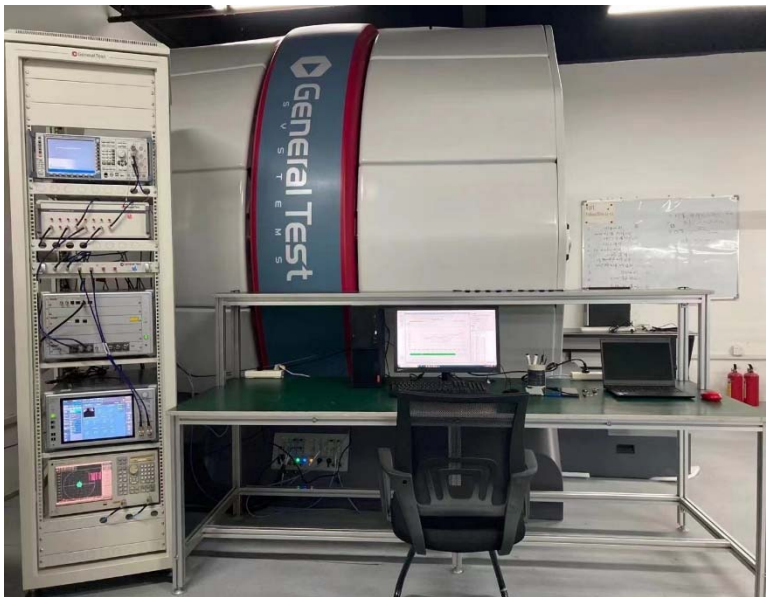


3 Antenna description

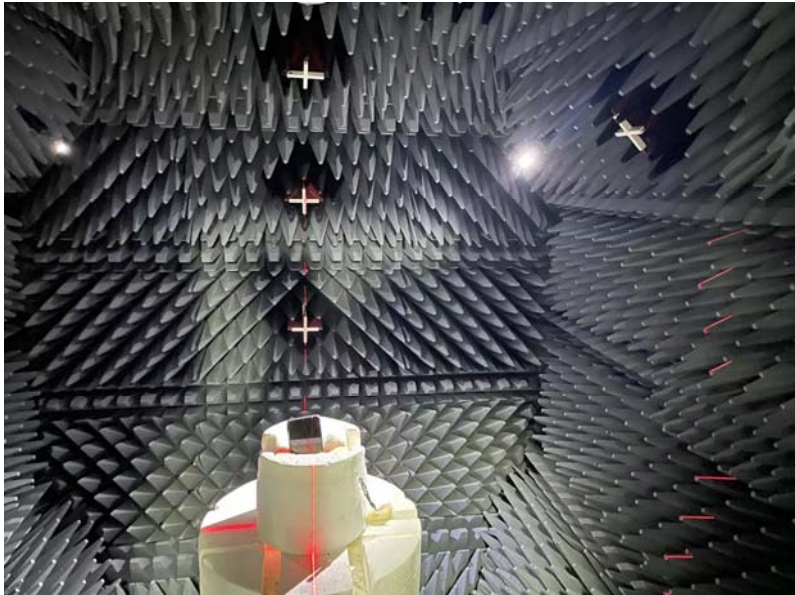
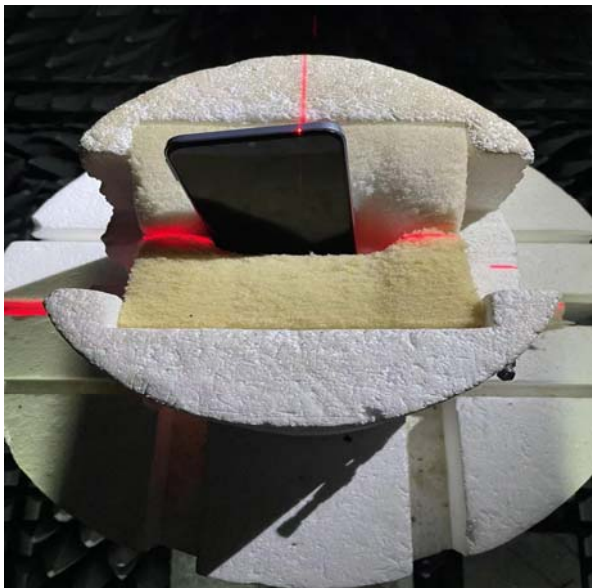
Type : Internal Antenna

4 List of Measuring Equipment

Multi-Probe OTA Measurement System



DUT setup photo of free space OTA testing



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5.2.Product Specification

5.2.1 Size and shape_Pattern

