

ANT	Size (mm)
ANT0	62.29*11.64
ANT1	18.14*12.98
ANT2	46.71*12.45
ANT3	21.25*9.96
ANT4	20.97*10.06
NFC	34.5*29.5

Ant Manufacturer and Test Lab:

ANT0/1/4&NFC Manufacturer: Zhejiang Haitong Communication Electronics Co., Ltd.

ANT2/3 Manufacturer: Welletronics Communication Technology Limited

Test lab.com: GTS-2800

Model name: FPC

Antenna type: ANT0/1/2/3 Fixed Internal Antenna.

ANT4 IFA Antenna.

ANT5 FPC+Ferrite

# Antenna Reports

## Peak Gain

BT/WLAN Peak Gain (dBi)			
2400~2483.5MHz	-1.8	5470~5725MHz	-1
5150~5250MHz	-3	5725~5850MHz	-5.7
5250~5350MHz	-2.3		

BAND	Peak Gain(dBi)
GSM 850	-3.6
E-GSM 900	-4.4
DCS 1800	-1.1
PCS 1900	-2.5
WCDMA B1	-1.6
WCDMA B2	-2.5
WCDMA B5	-3.6
WCDMA B8	-4.4

LTE B1	-1.6
LTE B2	-2.5
LTE B3	-1.1
LTE B5	-3.6
LTE B7	-0.9
LTE B8	-4.4
LTE B20	-3.5
LTE B28	-3.3
LTE B38	-0.9
LTE B40	-1.5
LTE B41	-0.9

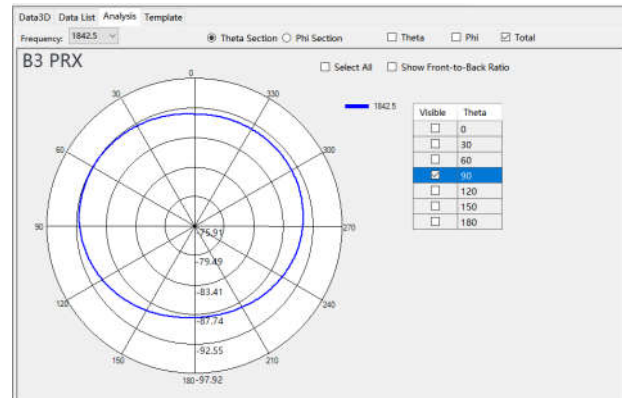
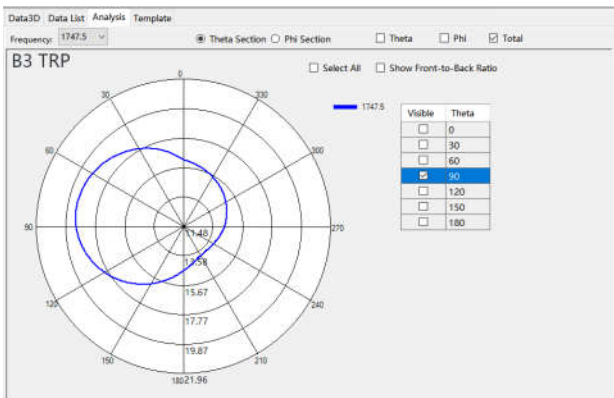
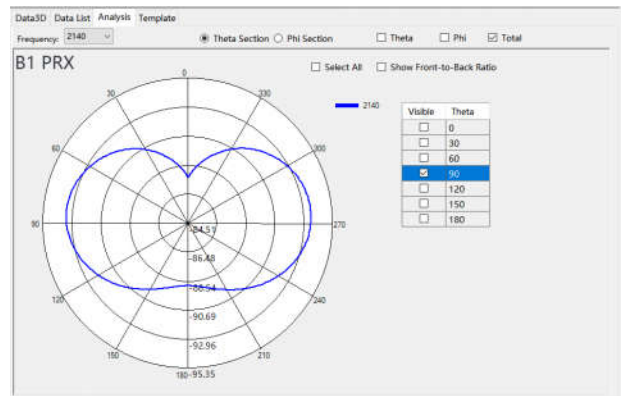
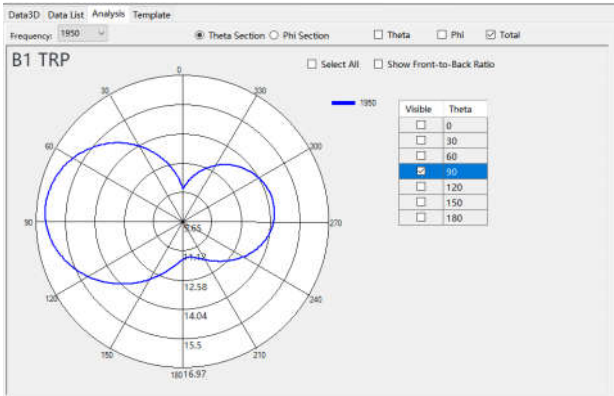
## The device under test

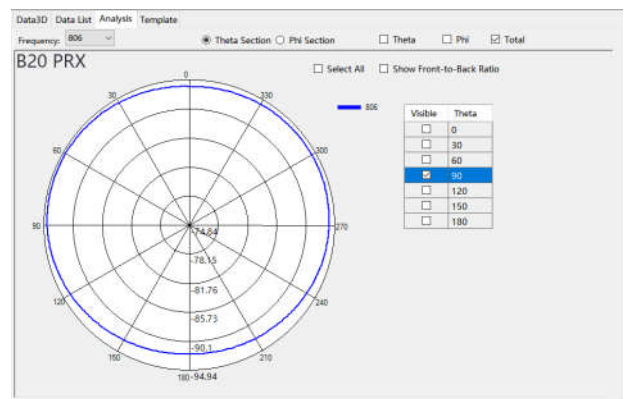
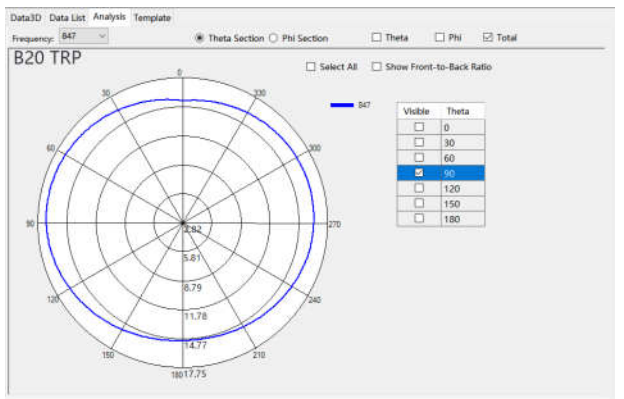
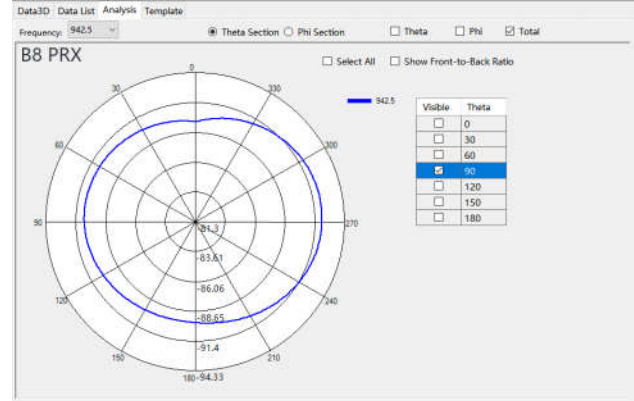
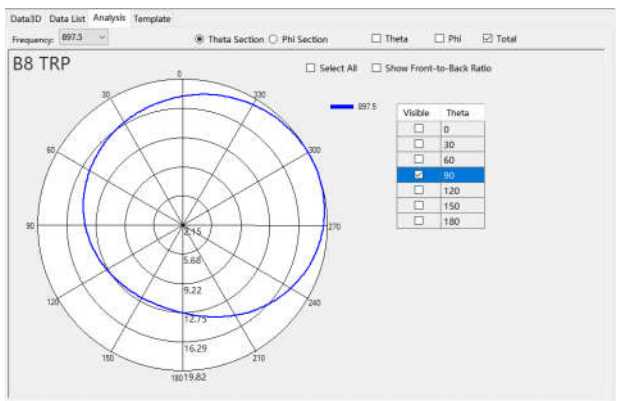
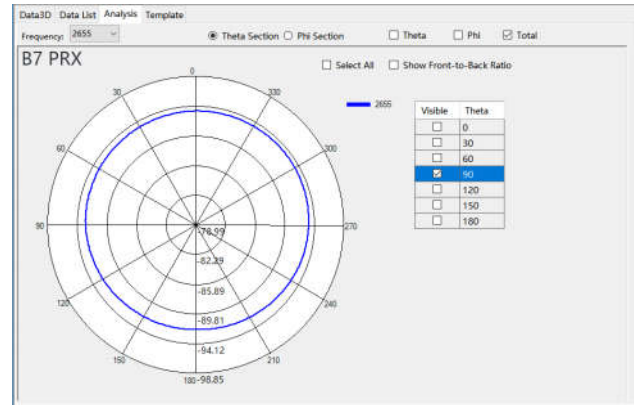
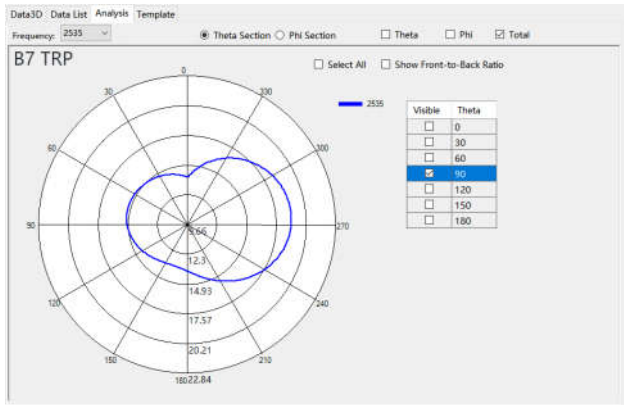
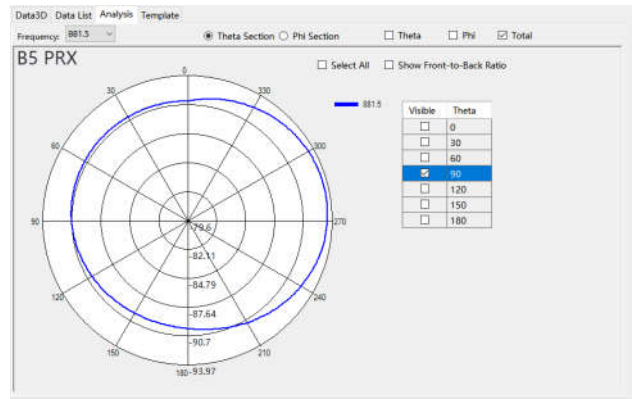
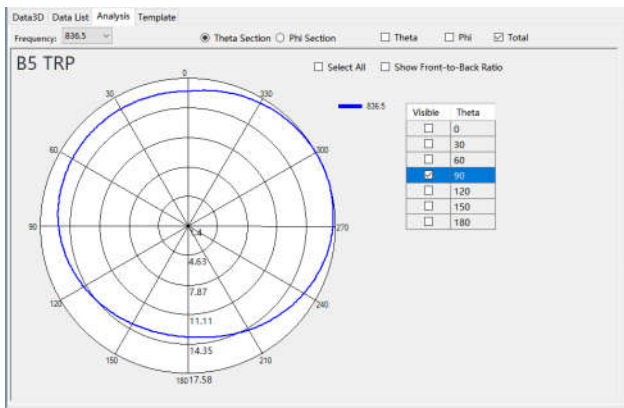
Calibration time: 2022/7/17

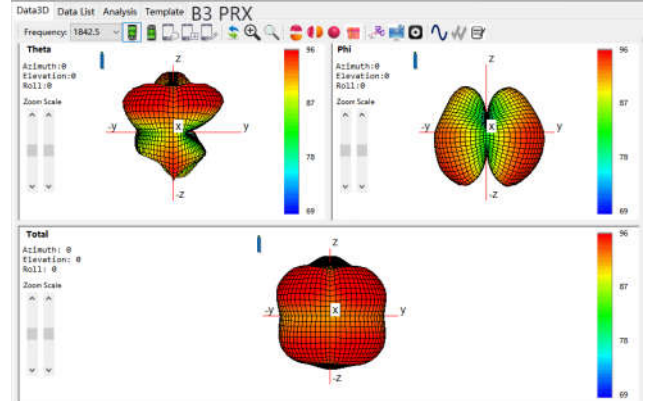
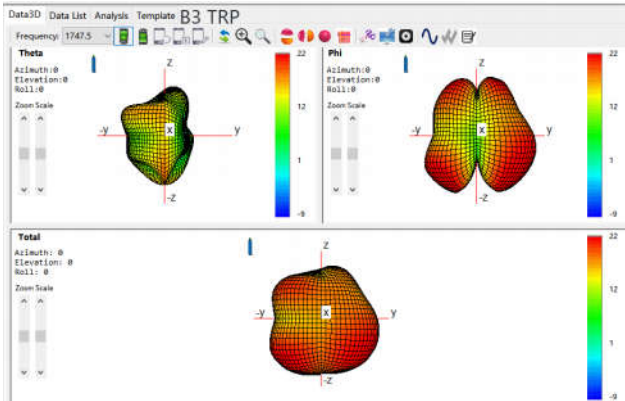
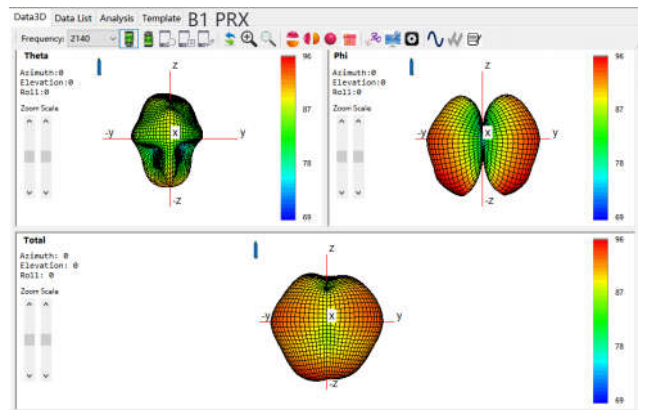
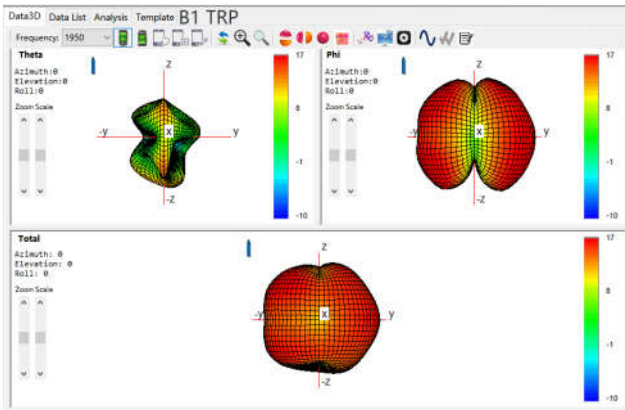
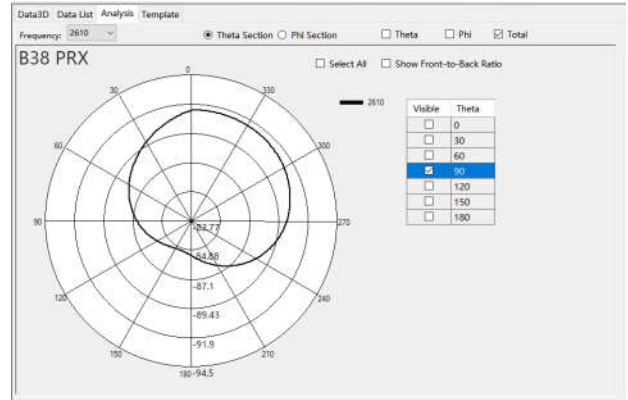
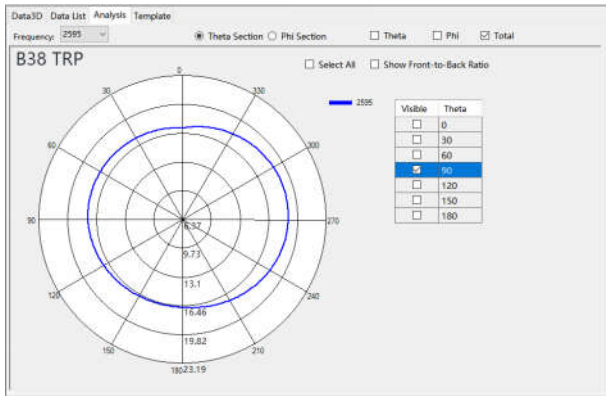
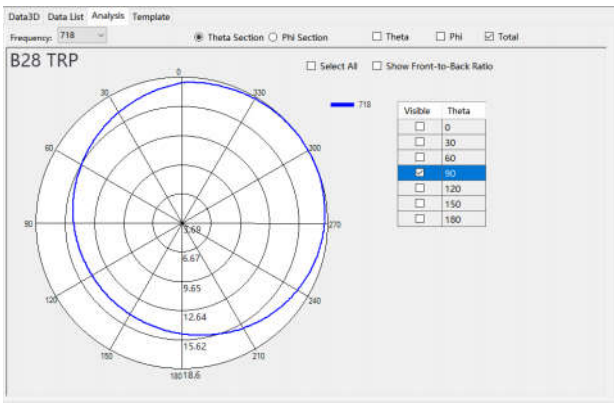
The calibration frequency: 1 year/time

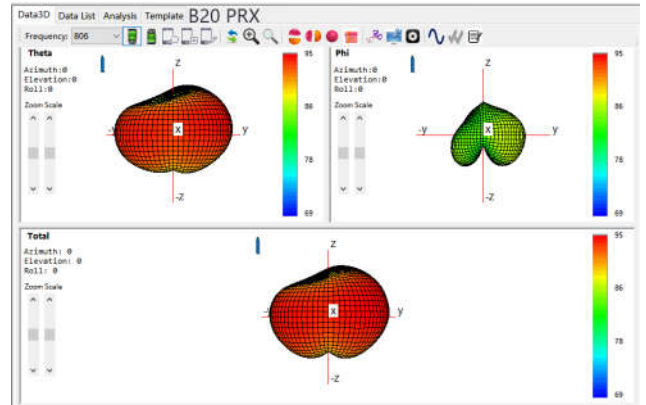
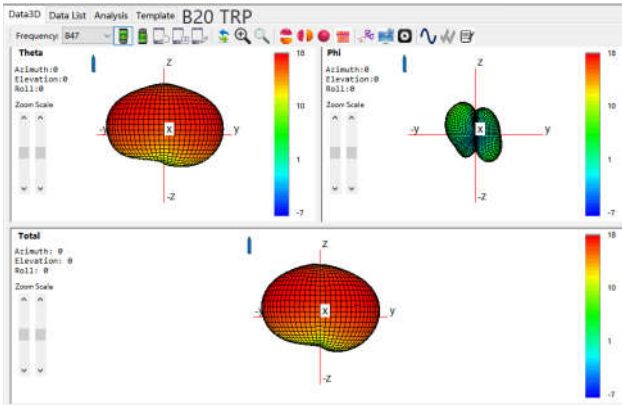
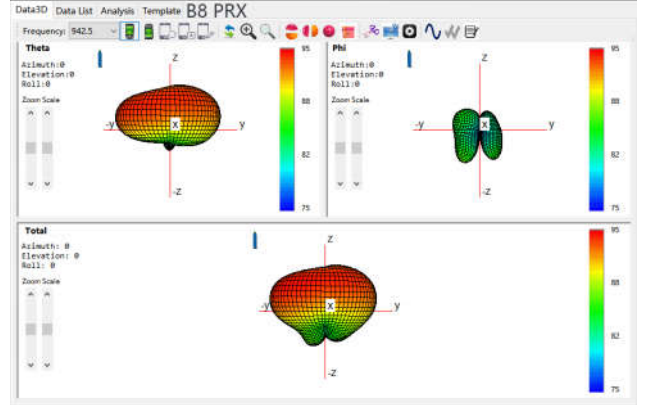
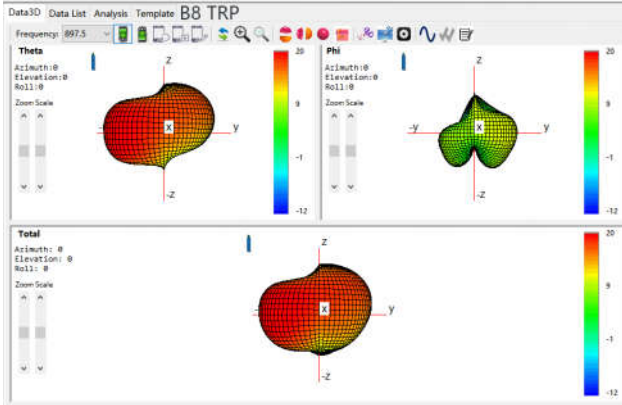
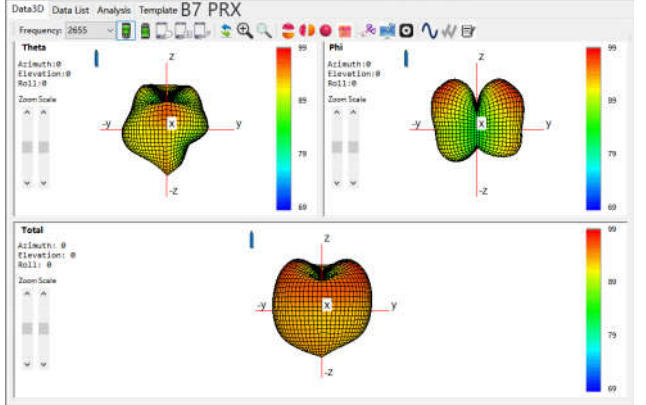
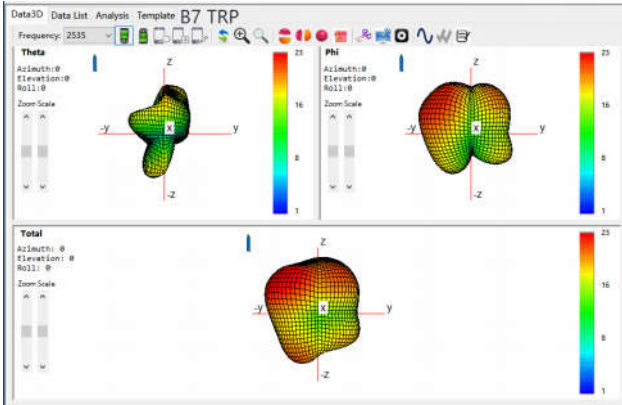
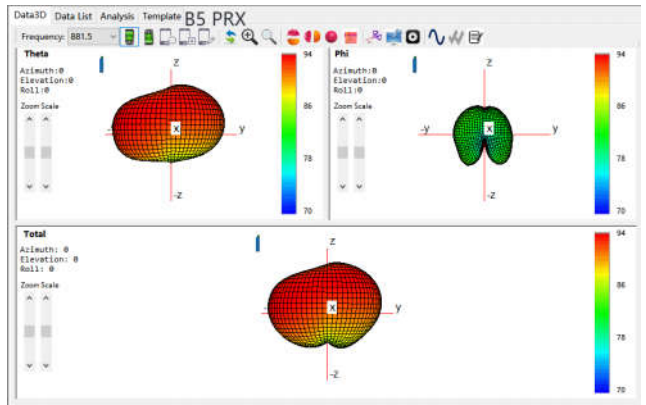
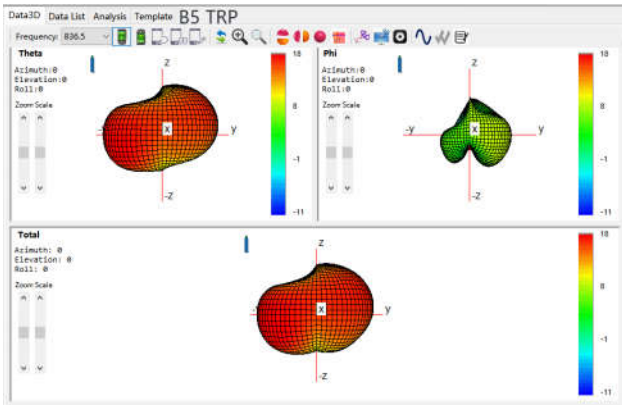
## Directional Pattern

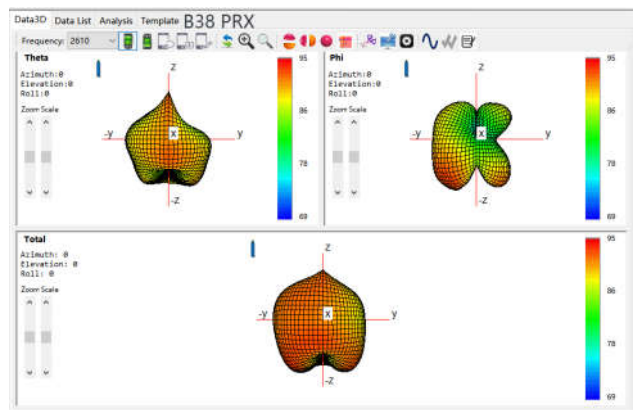
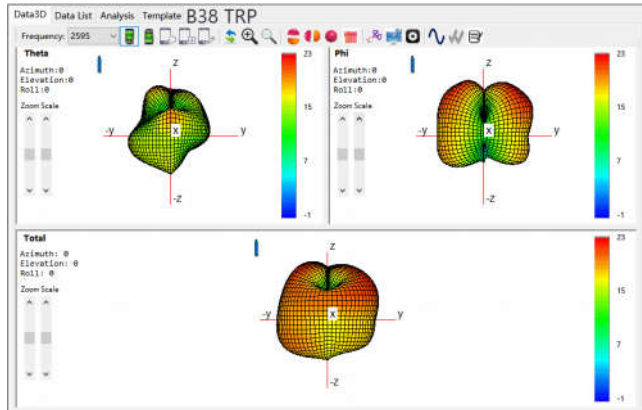
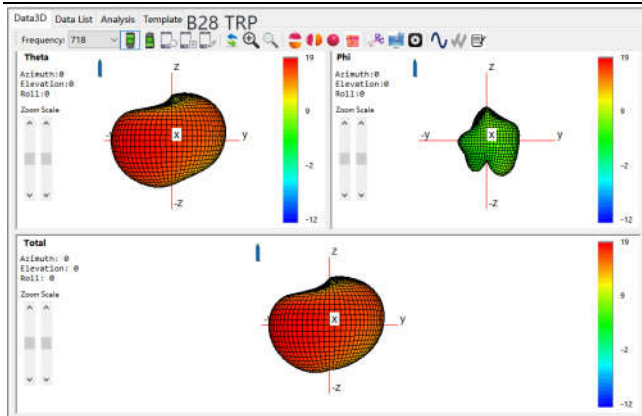
### Main\_ANT



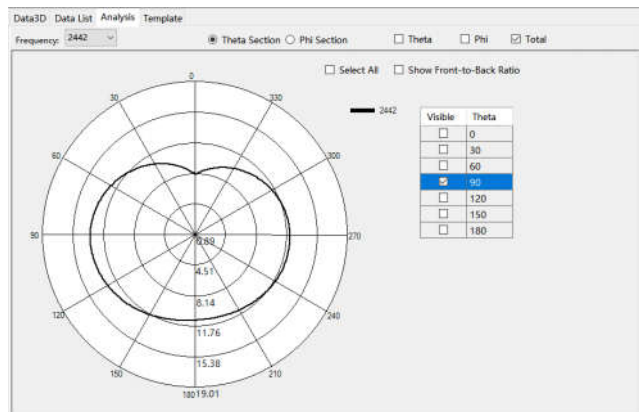
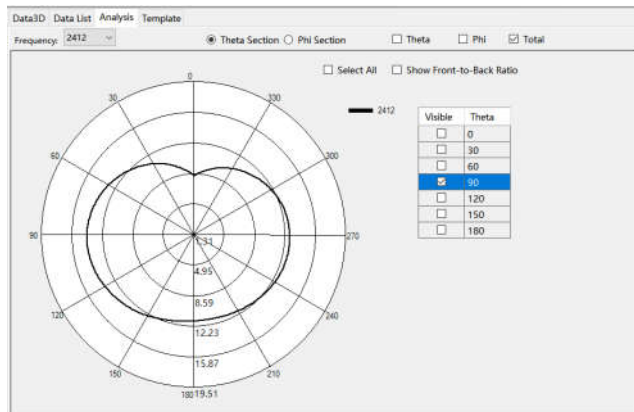


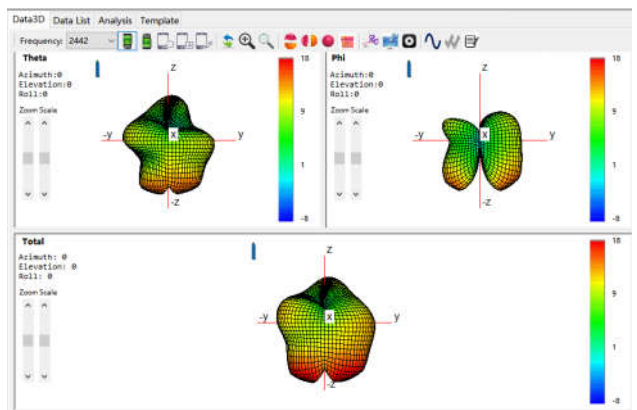
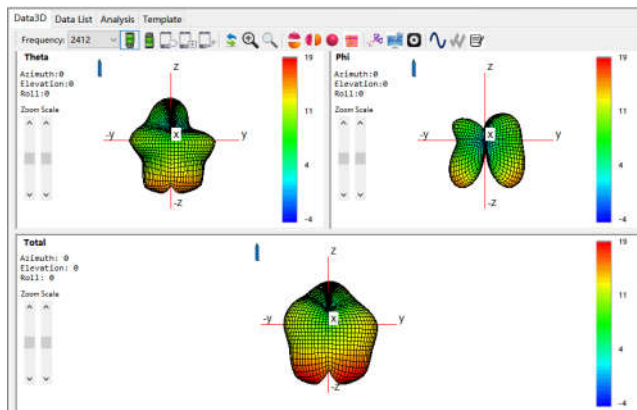
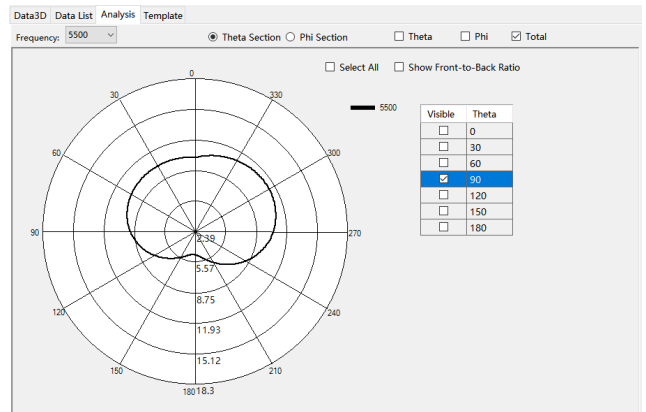
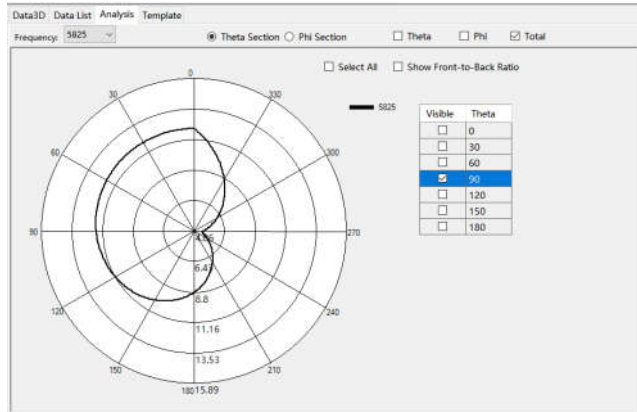
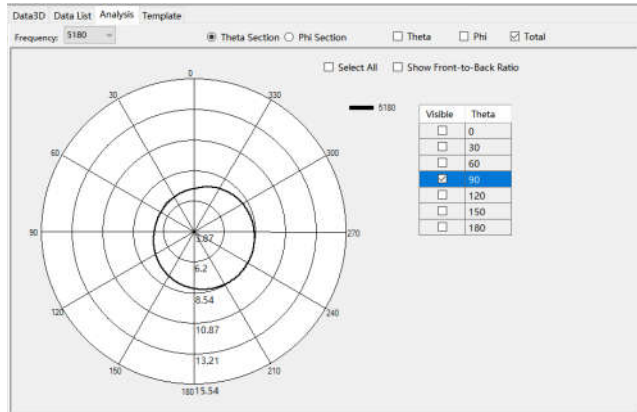
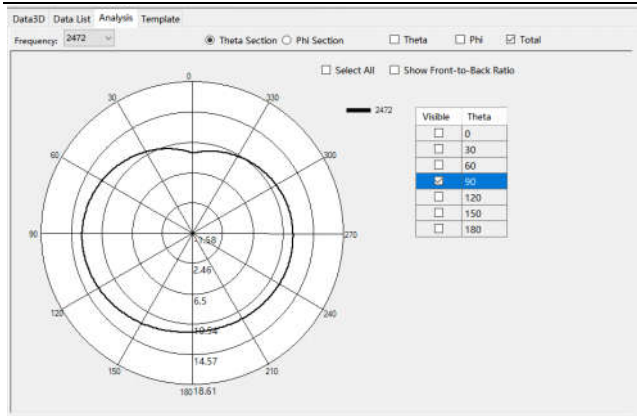


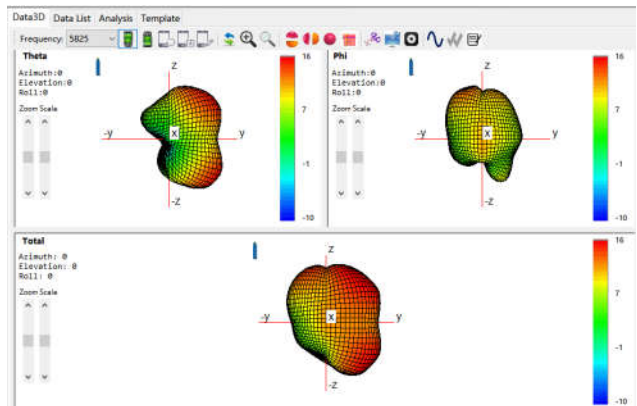
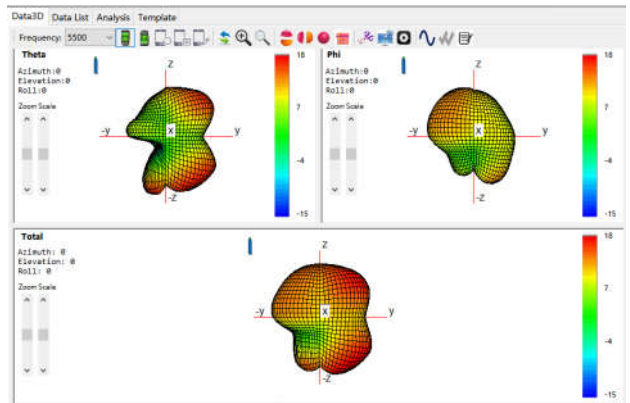
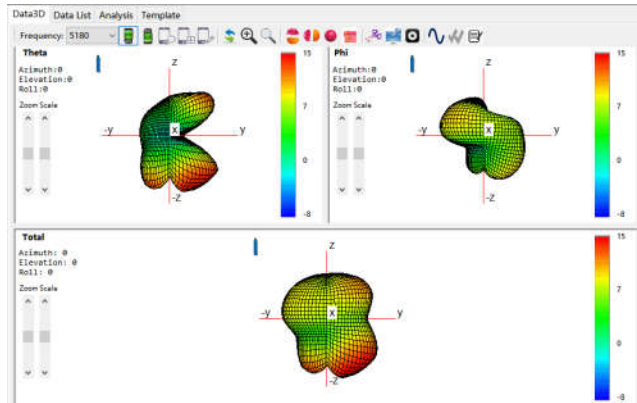
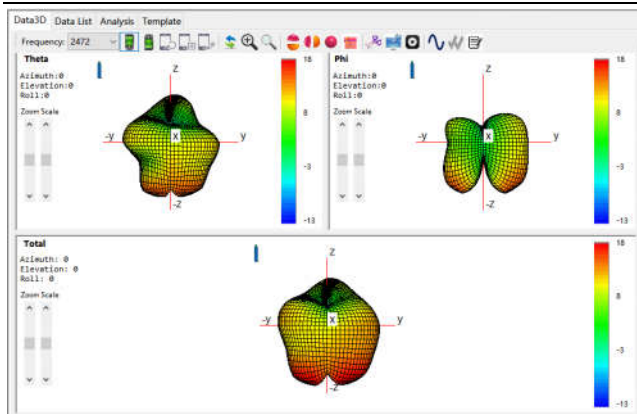




### WBG\_ANT







DIV\_ANT



