

Product model:SQ611

Product name: X666-046-01A01

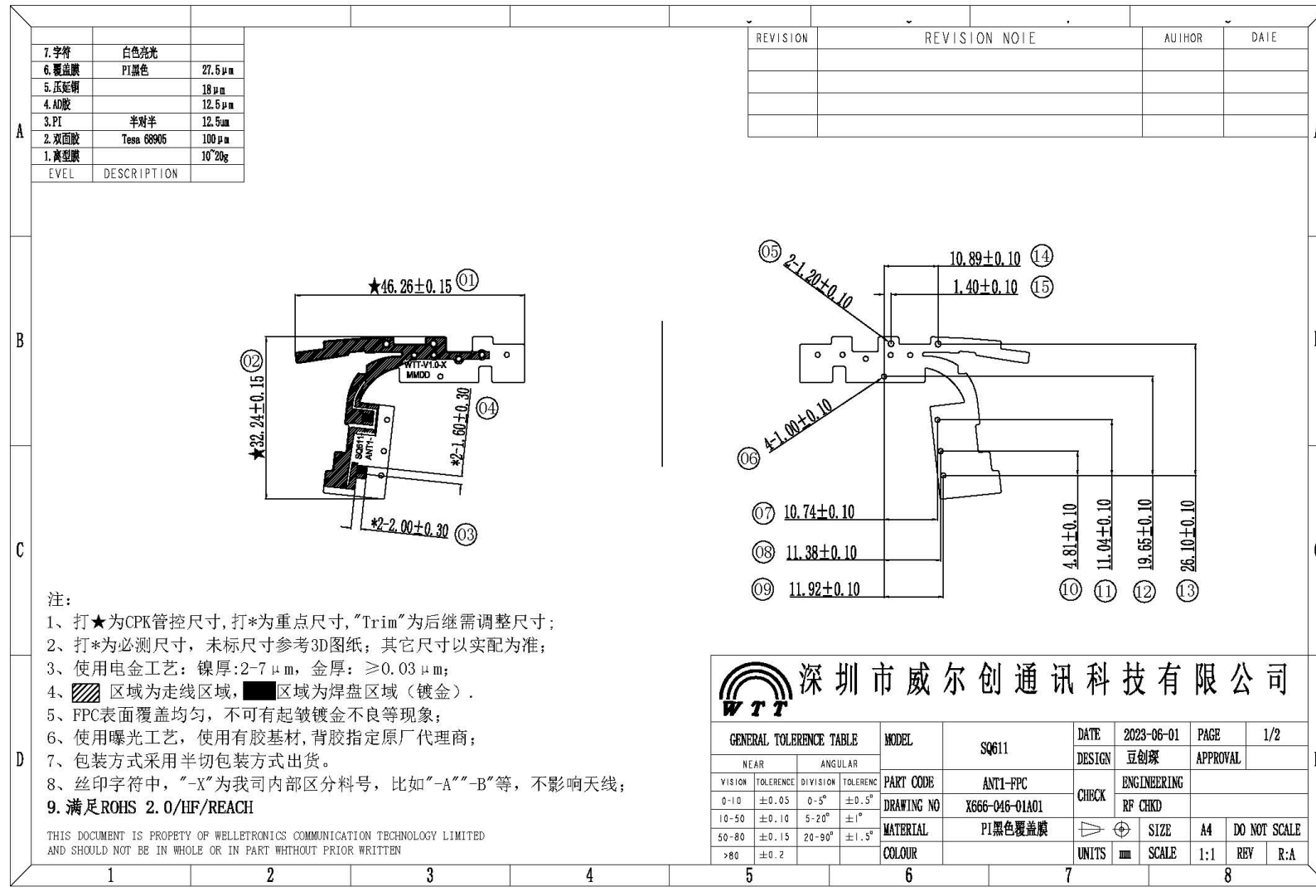
Supplier: Welletronics Communication
Technology Limited

ADD: 2nd Floor, Building 8, Shi'ao
Tongfu Estate Industrial Zone, Dalang
Street, Longhua New District, Shenzhen

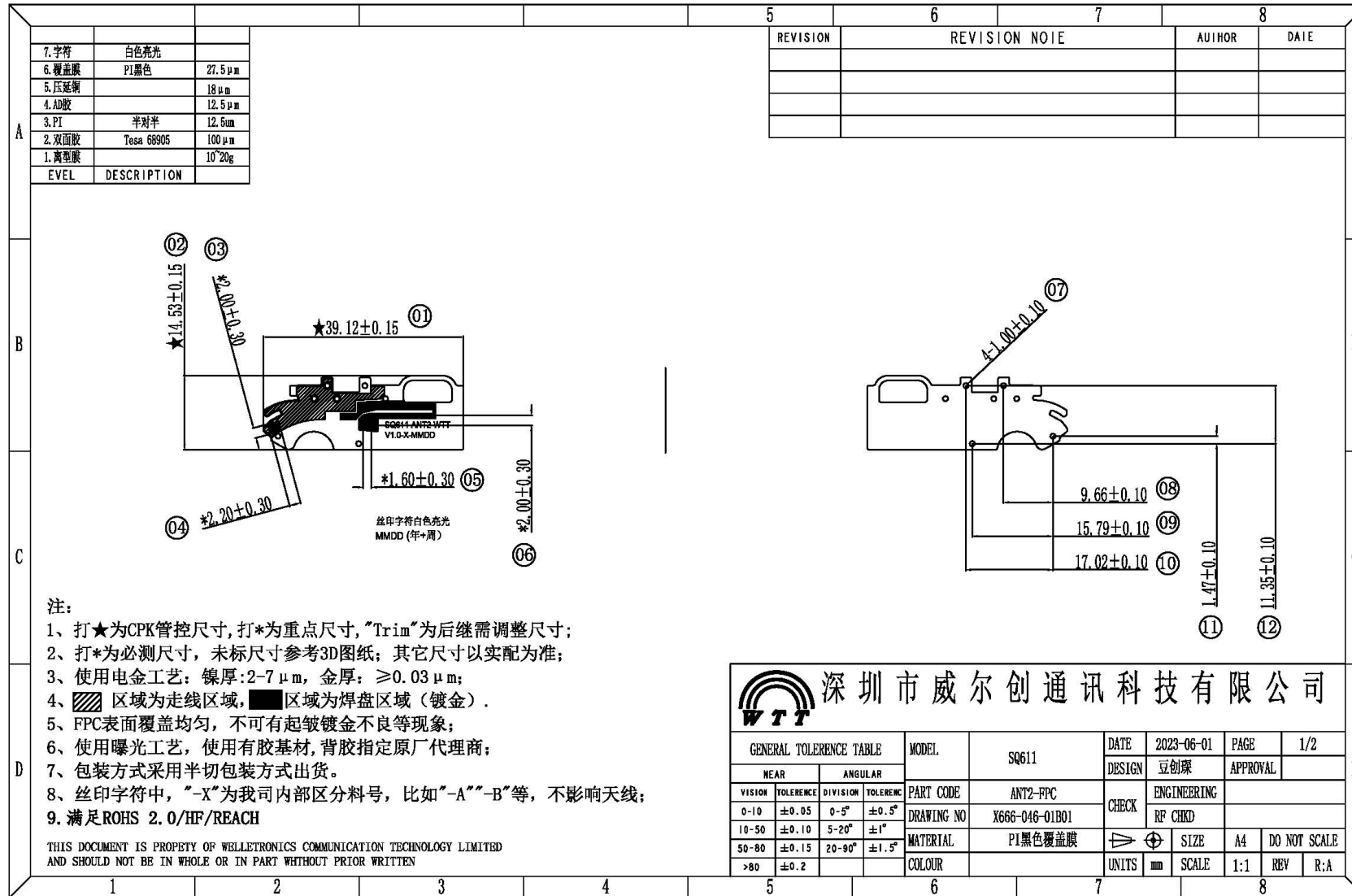
※ Antenna Gain

AUX Antenna Gain (Peak Gain)	GSM1800 (1710~1785MHz): -0.5
	GSM1900 / FDD II (1850-1910 MHz): -0.6
	FDD IV (1710-1755MHz): -0.56
	GSM850 / FDD V (824-849 MHz): -2.5
	GSM900 / FDD VIII (880-915 MHz): -3
	FDD 2: US(1850 -1910): -0.6
	FDD 4: US (T-Mobile)(1710-1755MHz): -5.6
	FDD 5: US(824-849): -2.5
	FDD 12: US(699-716MHz): -5.5
	FDD 25: US(1850-1915MHz): -0.56
	FDD 26: US(814-849MHz): -2.5
	FDD 66: US (1710 – 1780MHz): -0.5
	FDD Other Bands:B71: -5.6
	TDD 41: US, Japan(2496-2690MHz): 0.5
WIFI&BT Antenna Gain (Peak Gain)	2.4~2.4835GHz: 0.1
	5.15~5.25GHz: 1.5
	5.25~5.35GHz: 1
	5.47~5.725GHz: 1.6
	5.725~5.825GHz: 3
	5.725~5.850GHz: 3

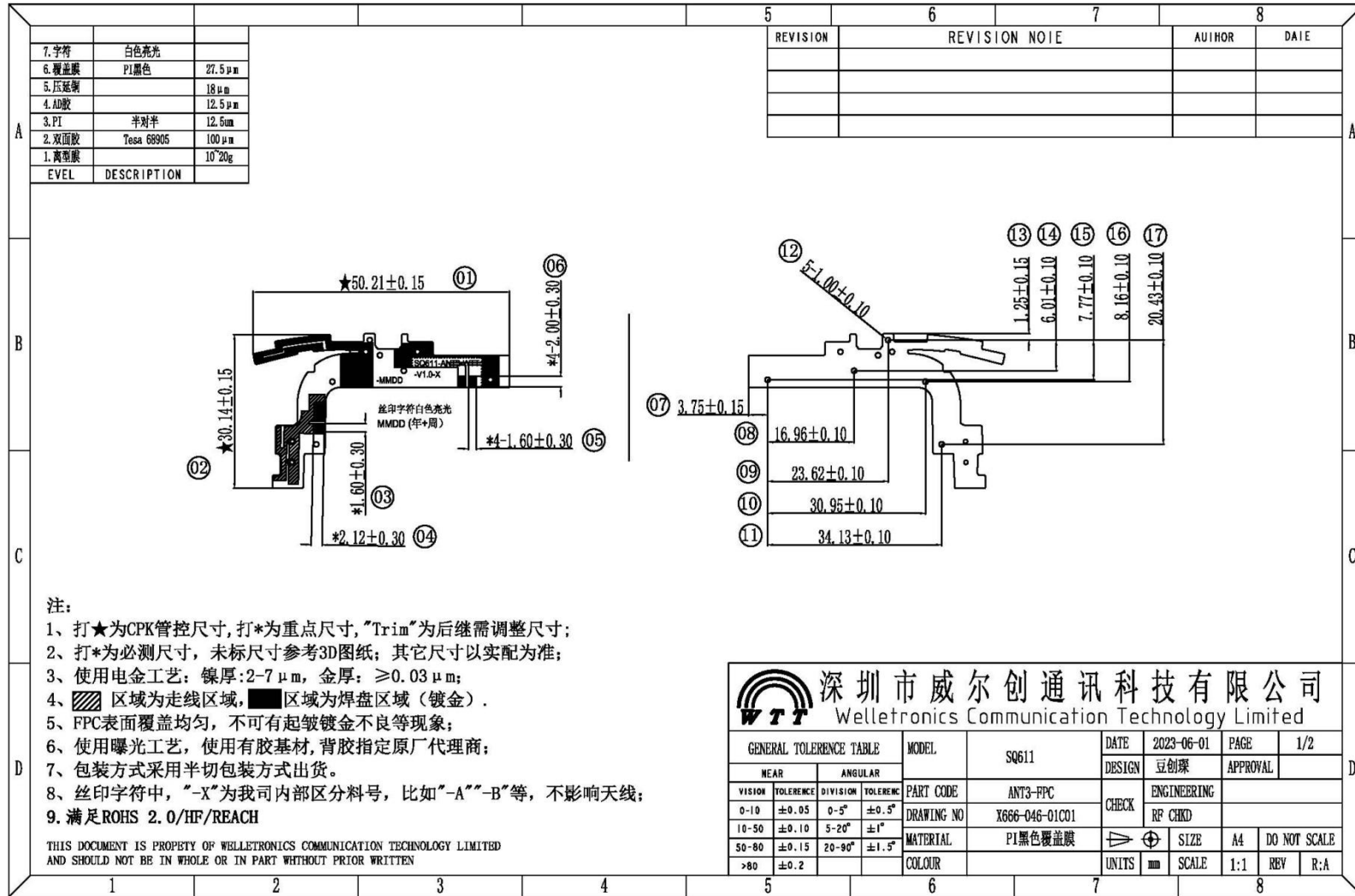
Main Antenna Low Band



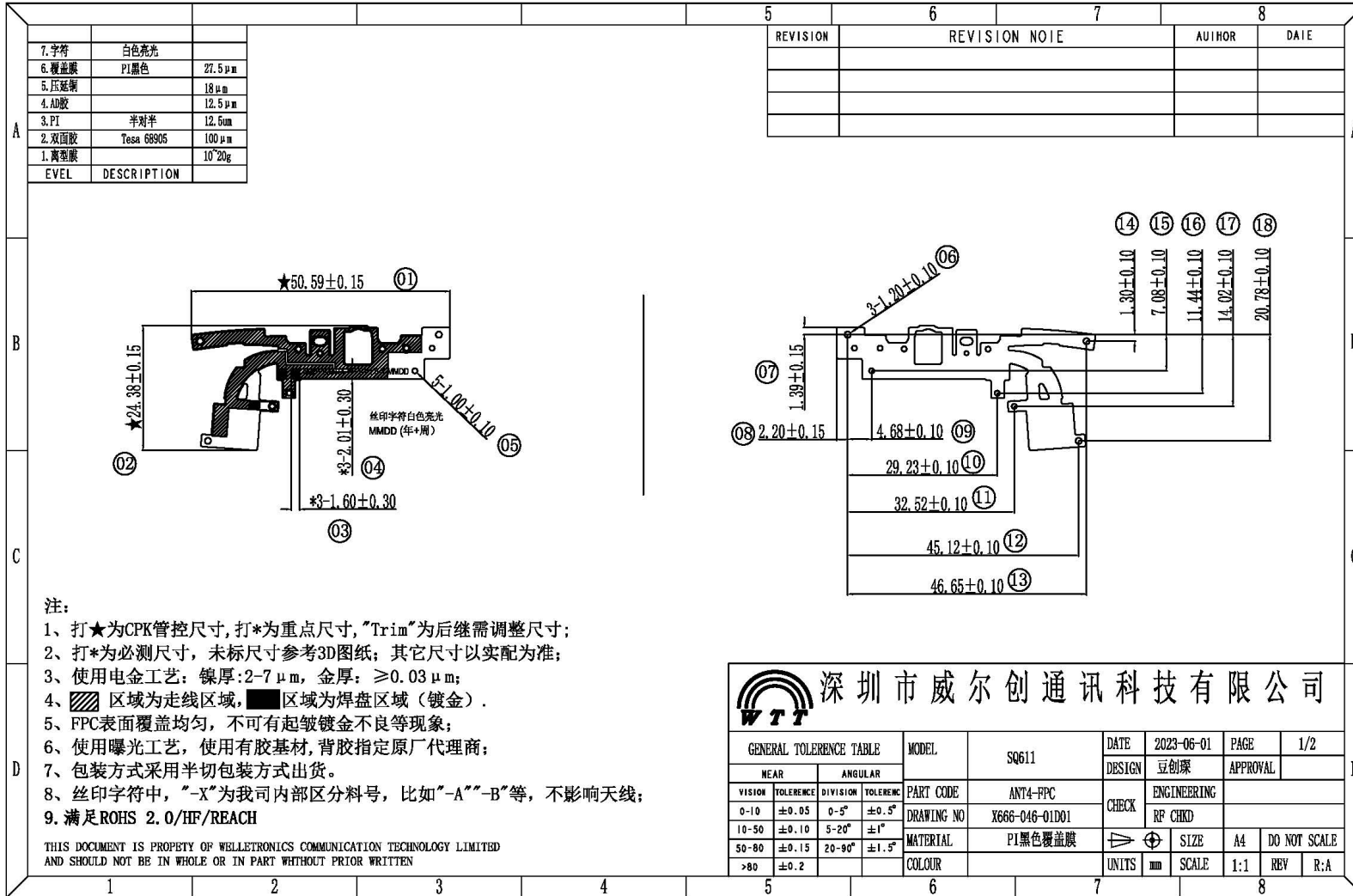
Main Antenna Middle Band



Main Antenna High Band & GPS Antenna & WIFI/BT Antenna



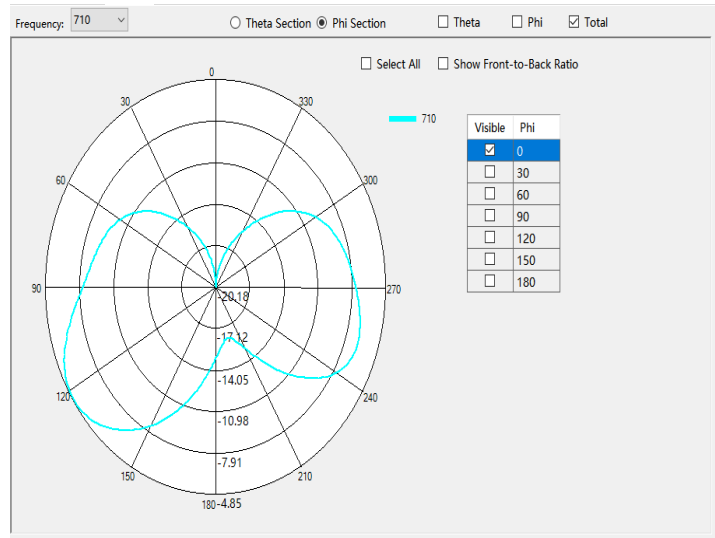
DIV Antenna



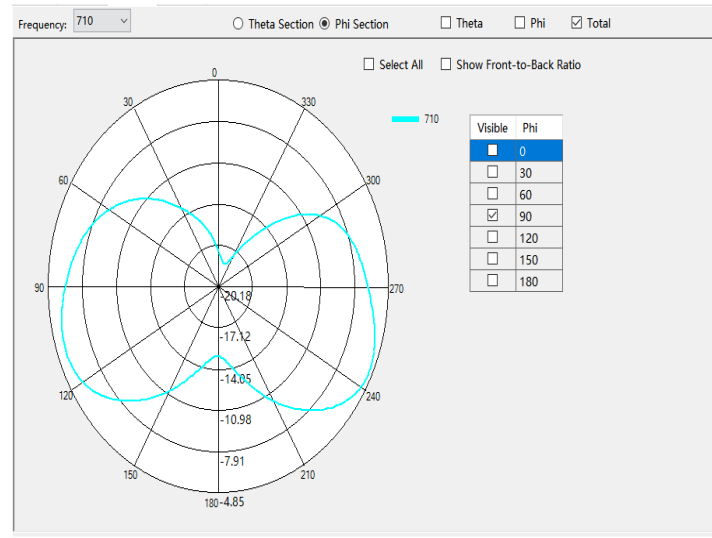
Main Antenna

LTE B12

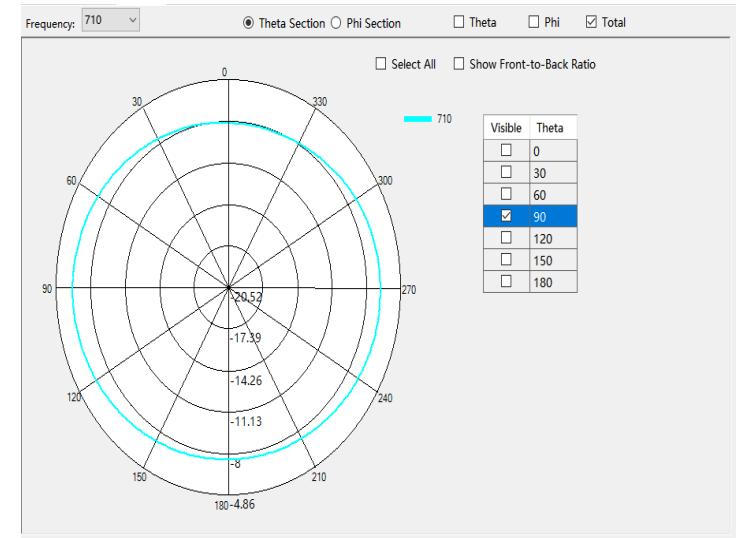
Phi=0deg



Phi=90deg



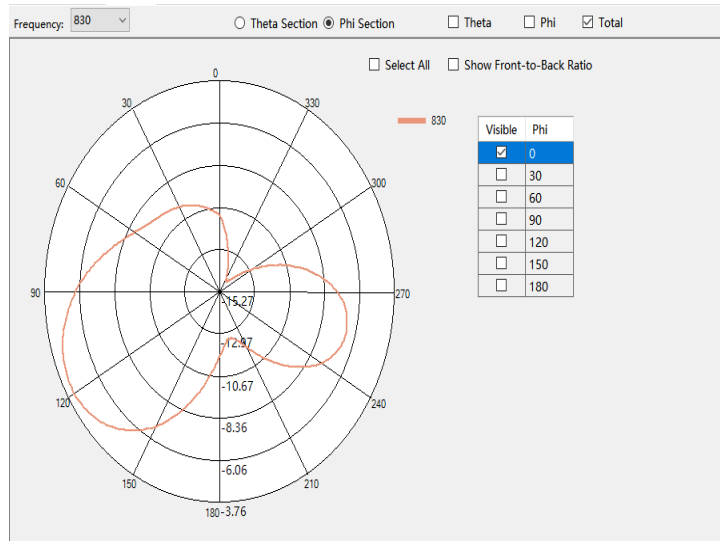
Theta=90deg



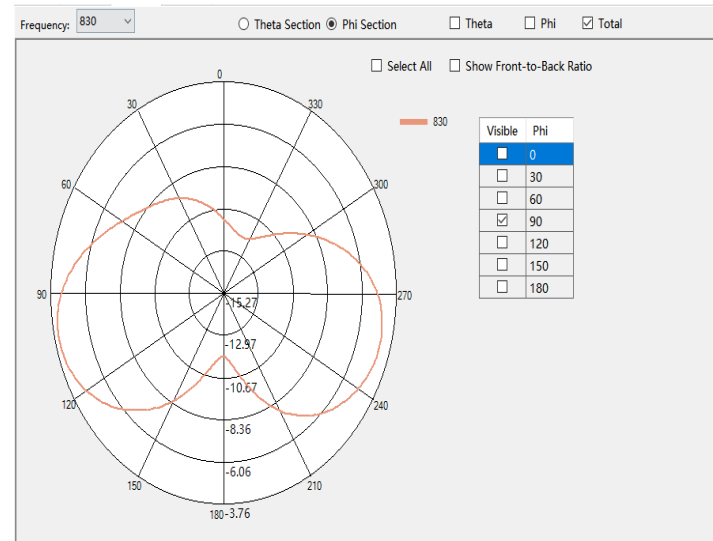
Main Antenna

LTE B26

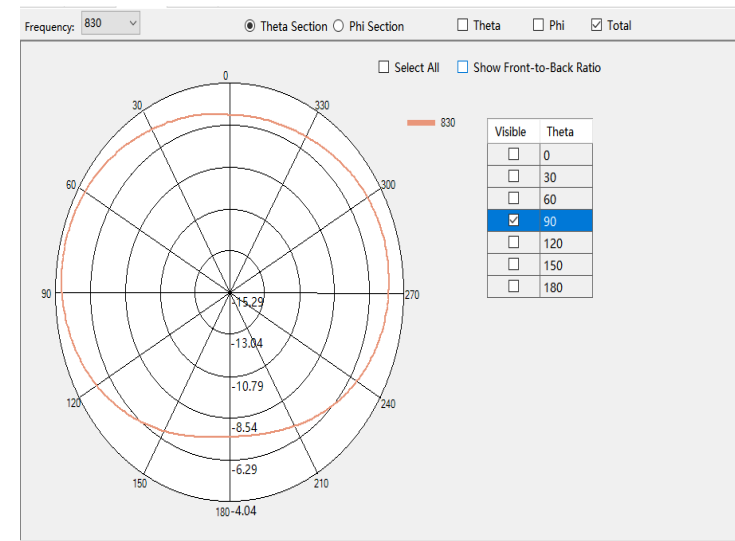
Phi=0deg



Phi=90deg



Theta=90deg



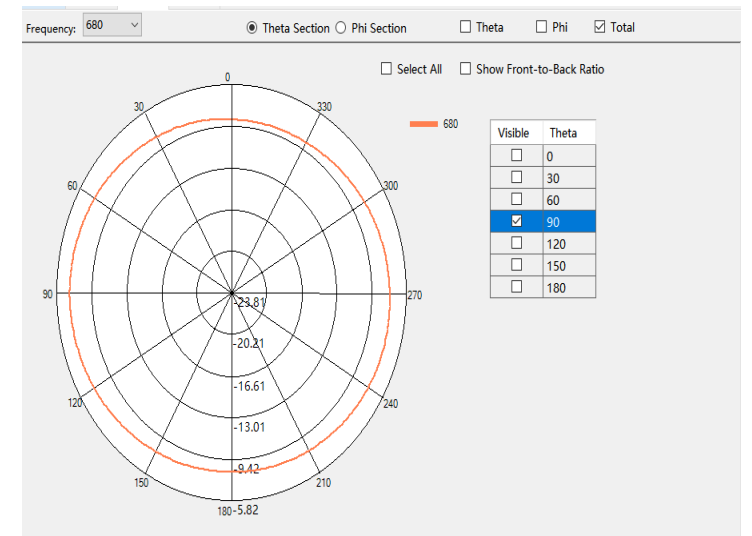
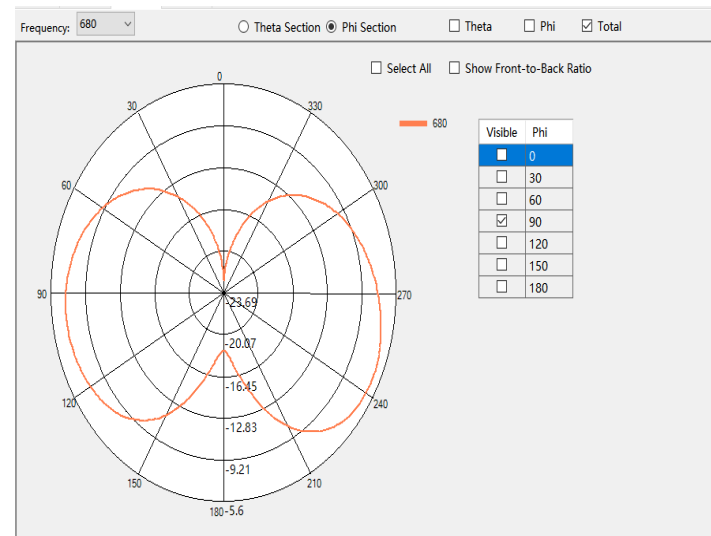
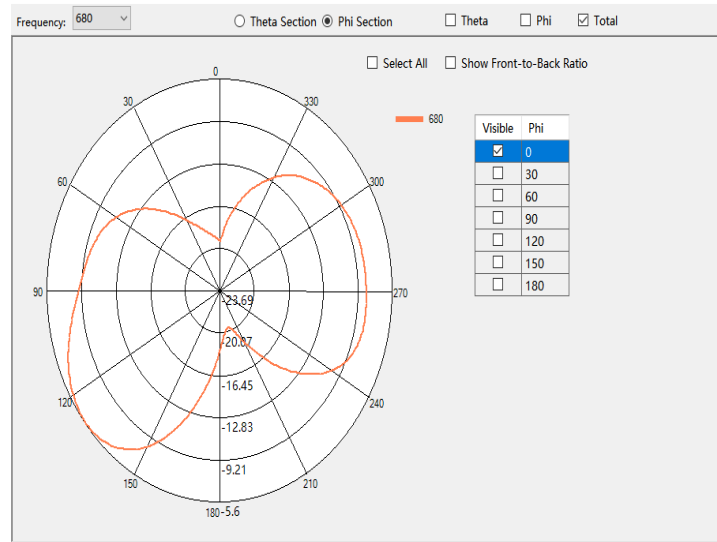
Main Antenna

LTE B71

Phi=0deg

Phi=90deg

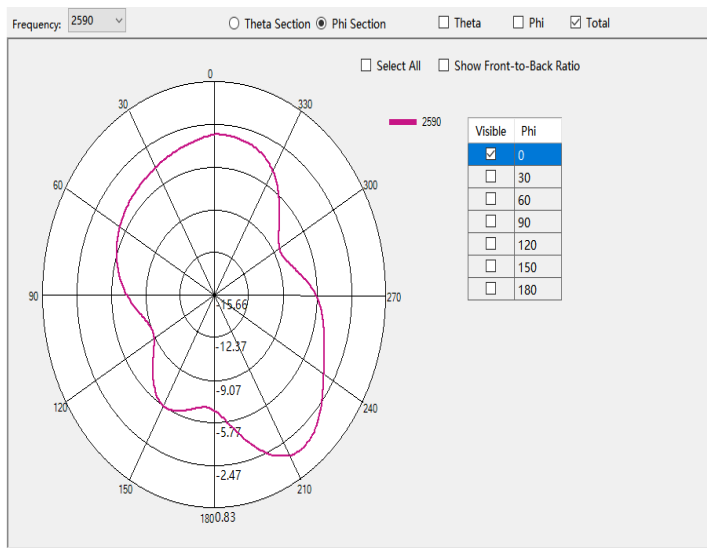
Theta=90deg



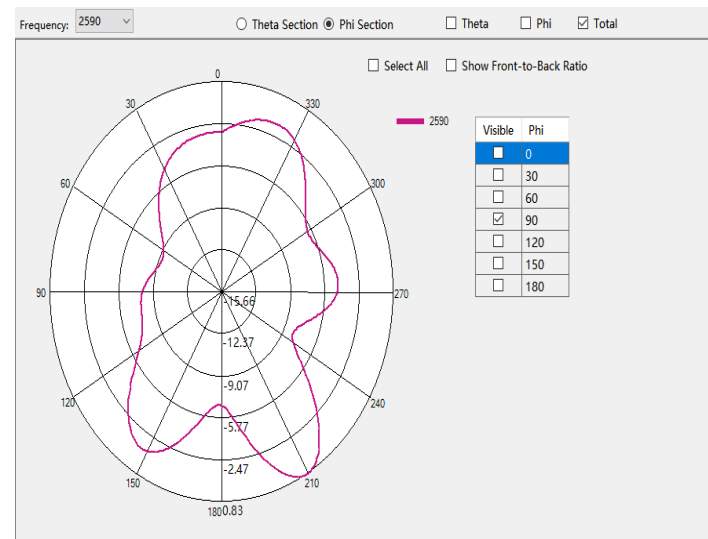
Main Antenna

LTE B41

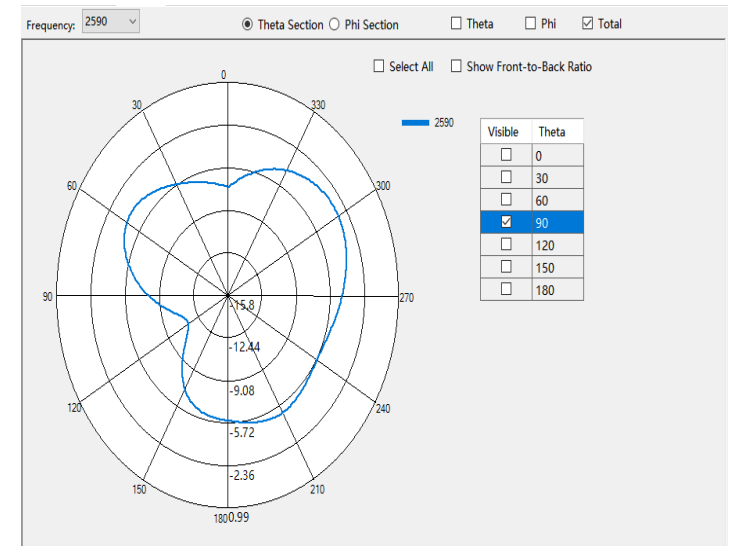
Phi=0deg



Phi=90deg



Theta=90deg



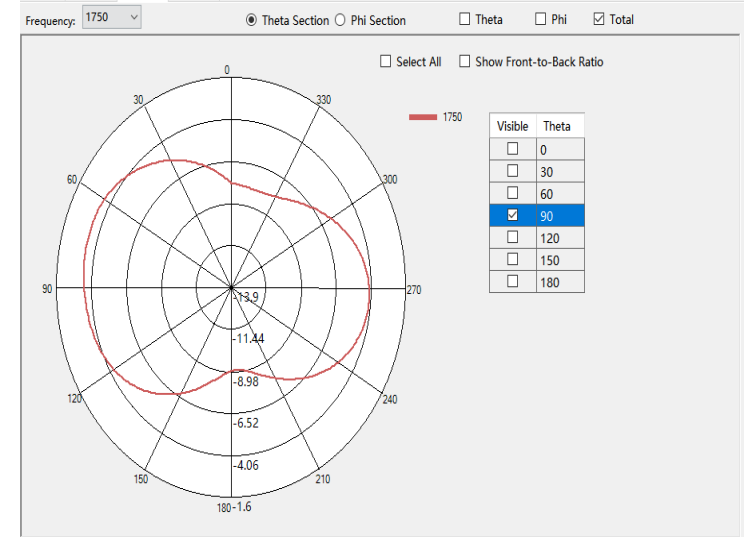
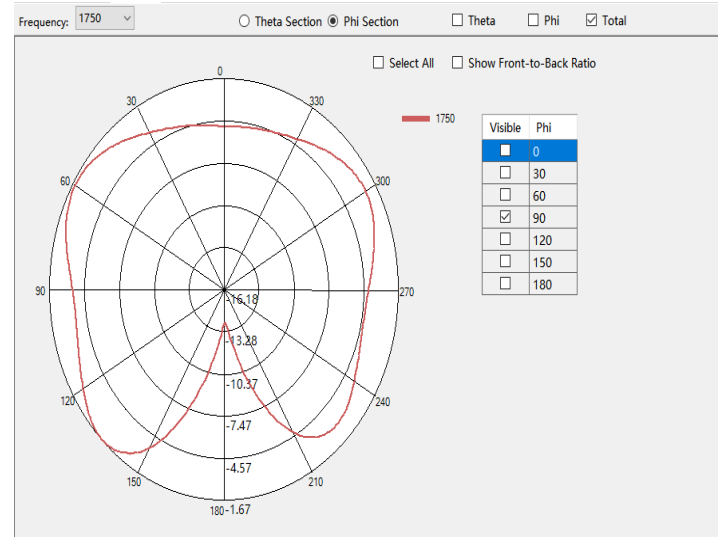
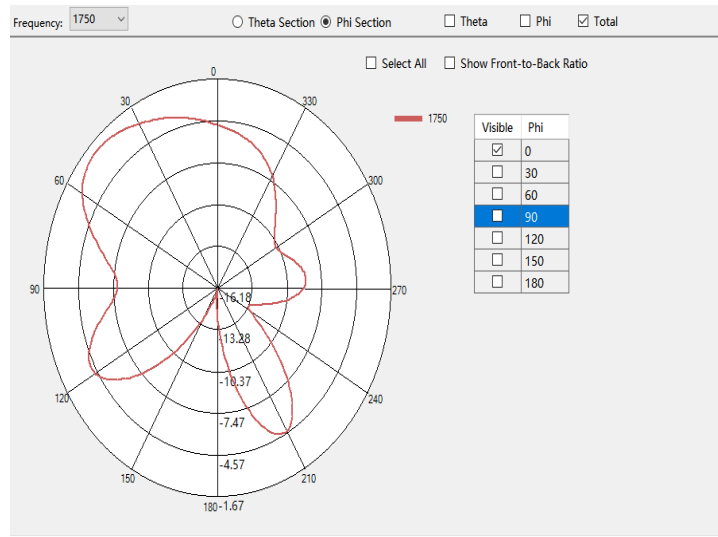
Main Antenna

LTE B66

Phi=0deg

Phi=90deg

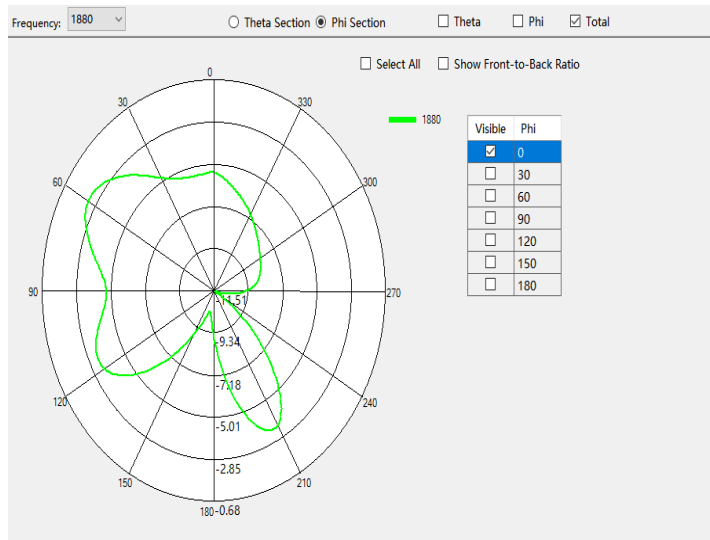
Theta=90deg



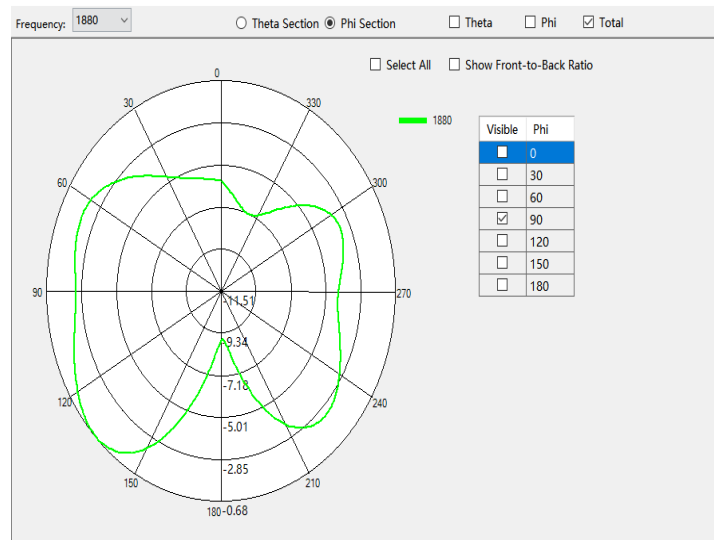
Main Antenna

PCS/ WCDMA B2/LTE B2

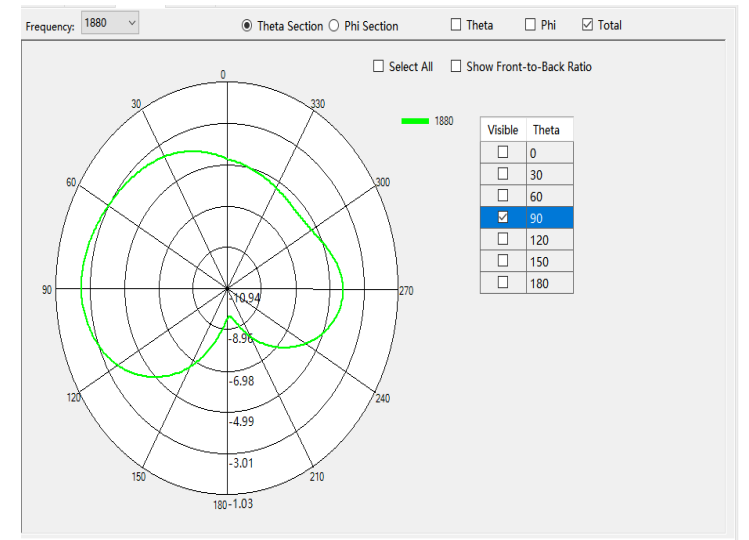
Phi=0deg



Phi=90deg



Theta=90deg



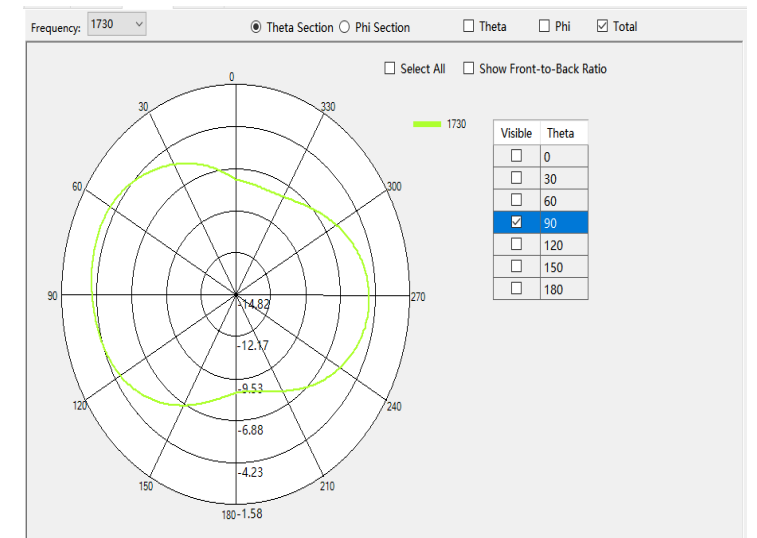
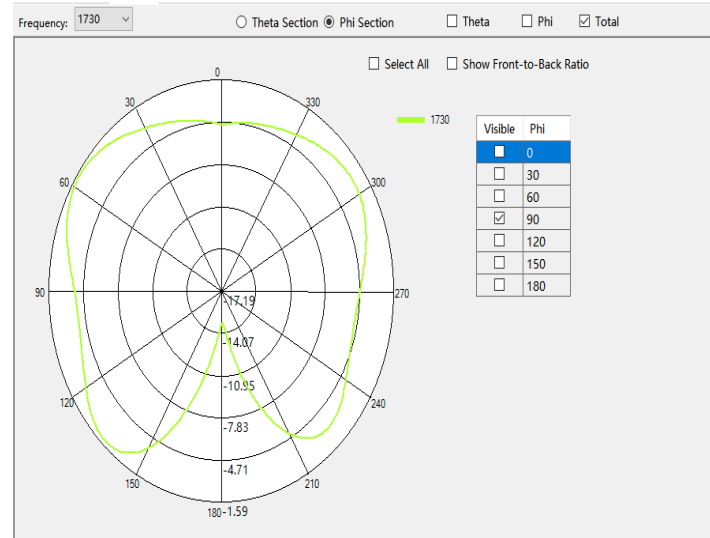
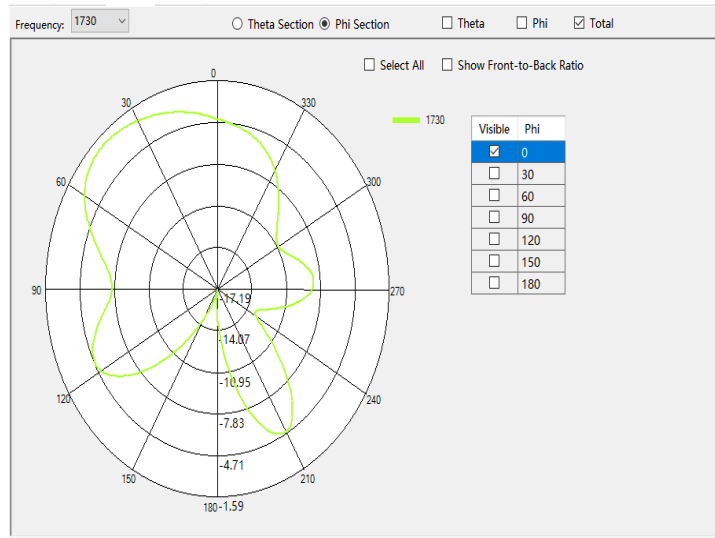
Main Antenna

WCDMA B4/LTE B4

Phi=0deg

Phi=90deg

Theta=90deg



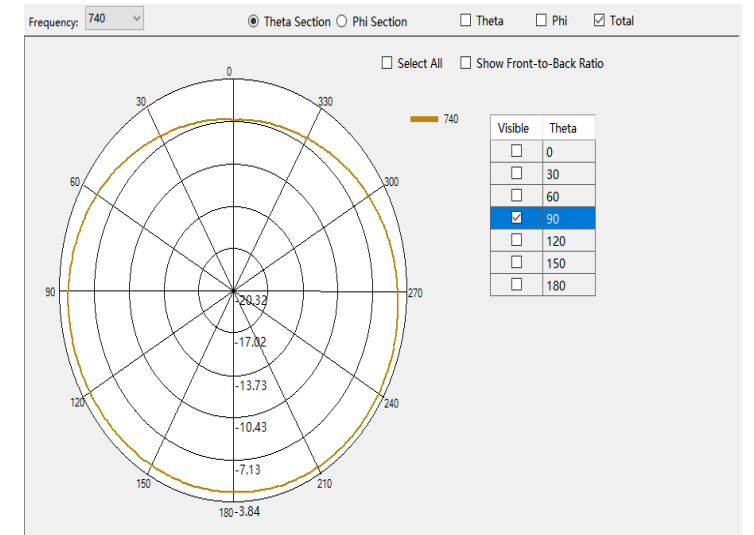
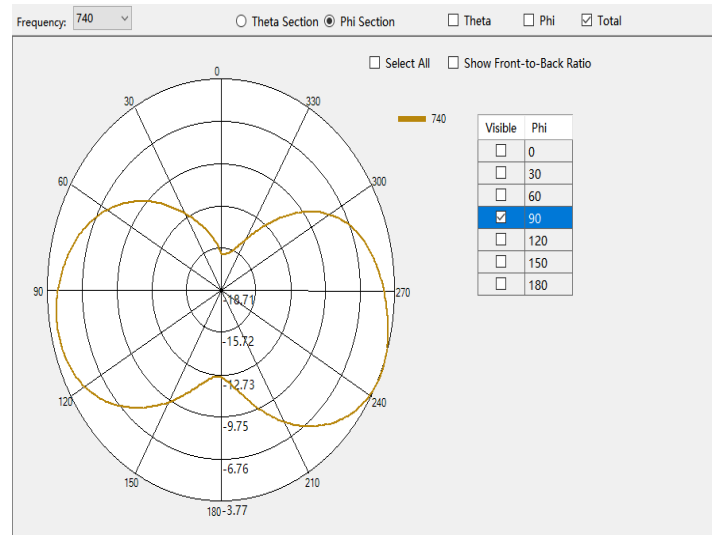
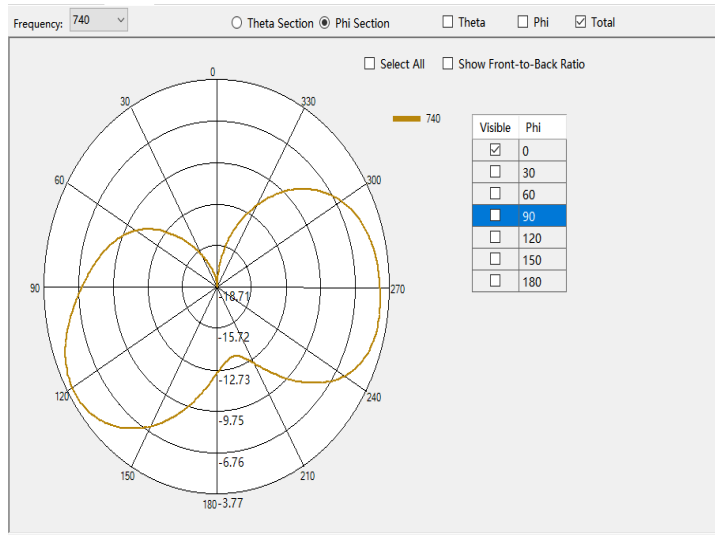
DIV Antenna

LTE B12

Phi=0deg

Phi=90deg

Theta=90deg



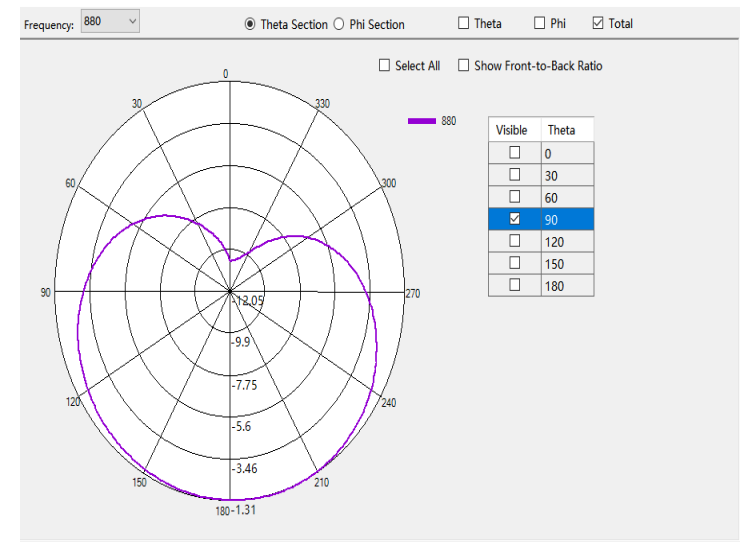
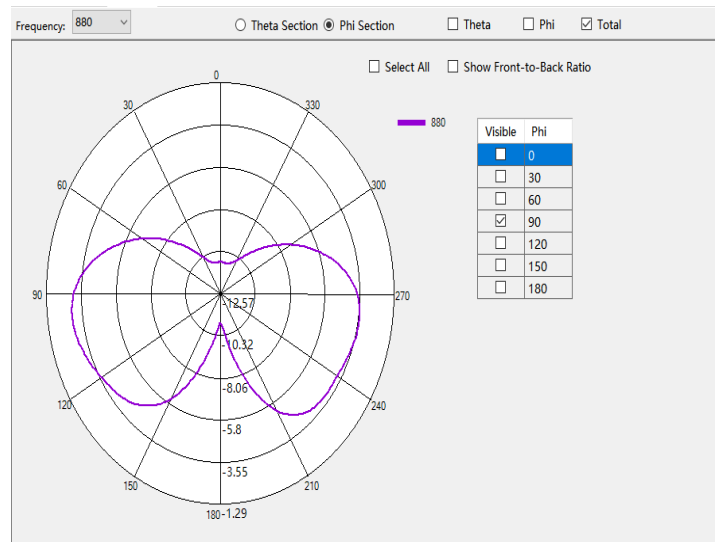
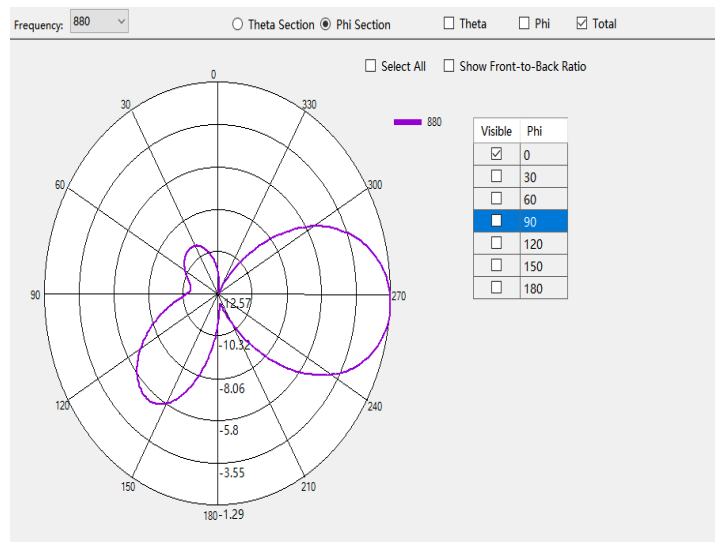
DIV Antenna

LTE B26

Phi=0deg

Phi=90deg

Theta=90deg



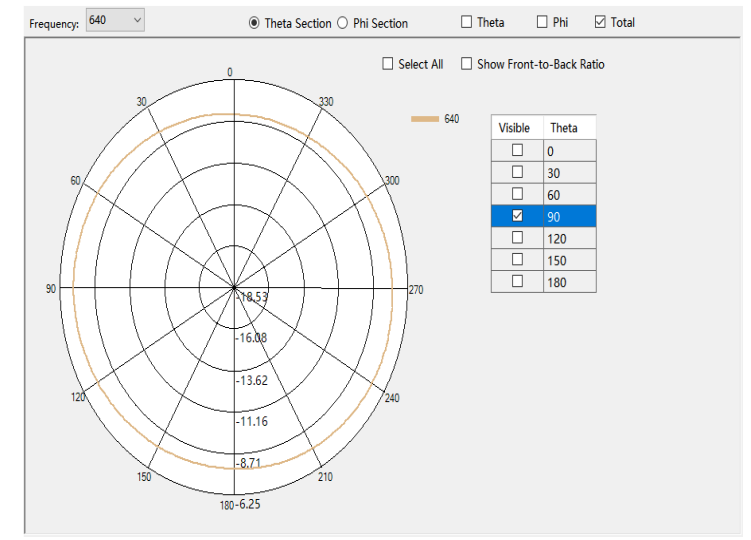
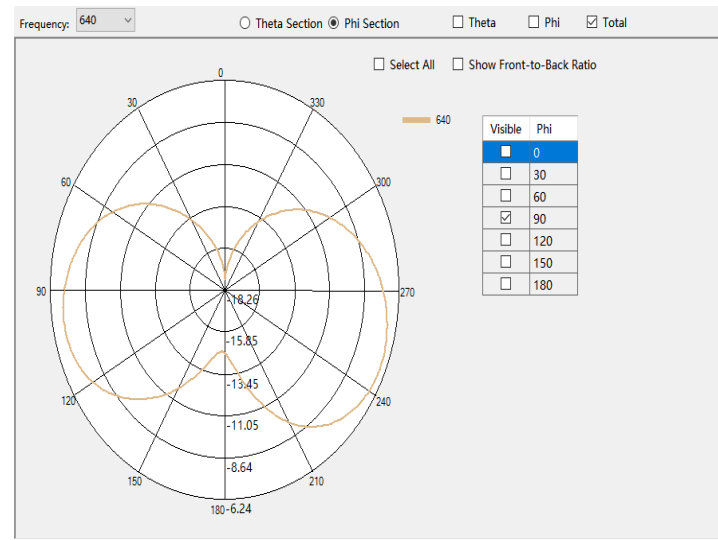
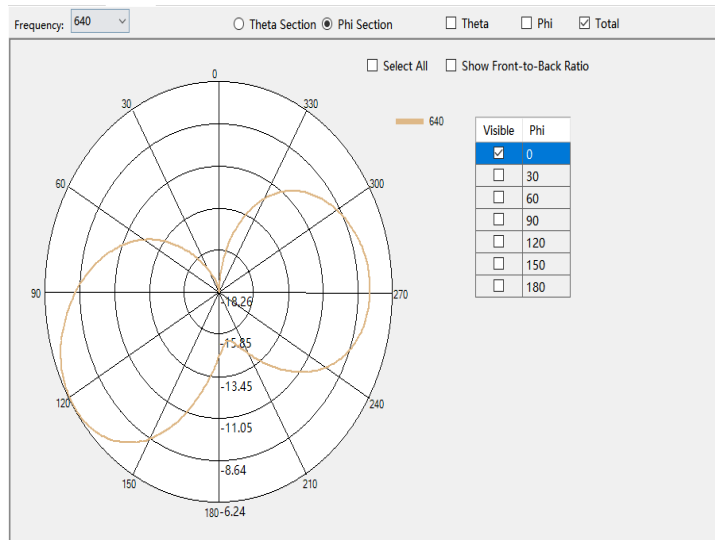
DIV Antenna

LTE B71

Phi=0deg

Phi=90deg

Theta=90deg



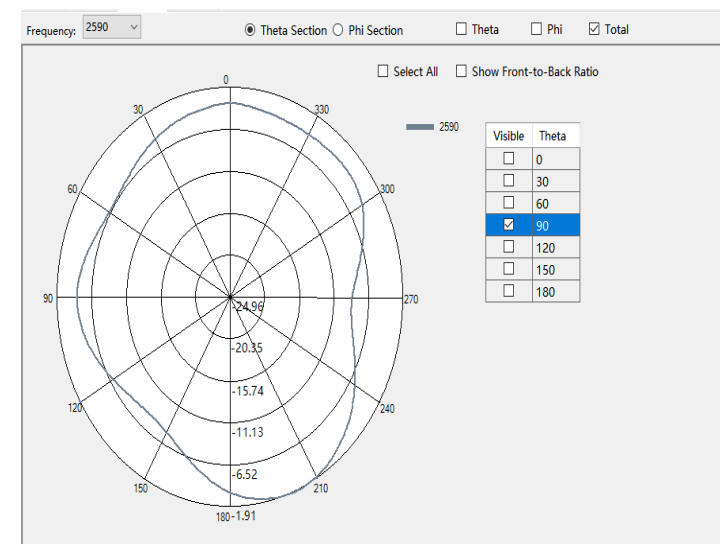
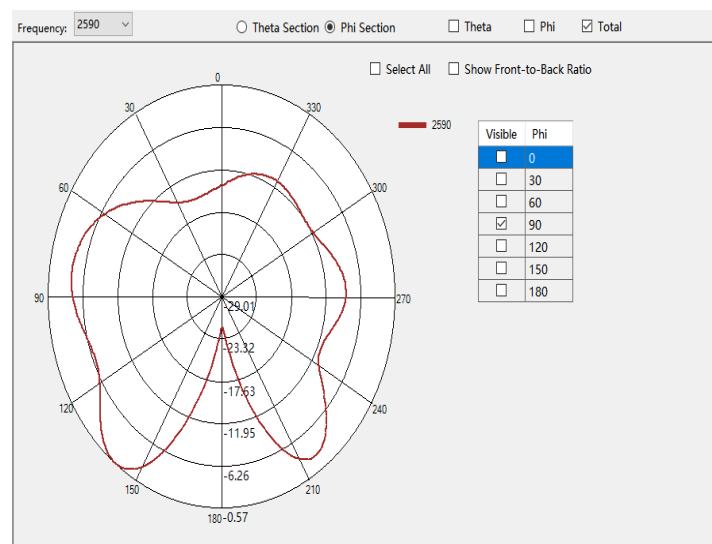
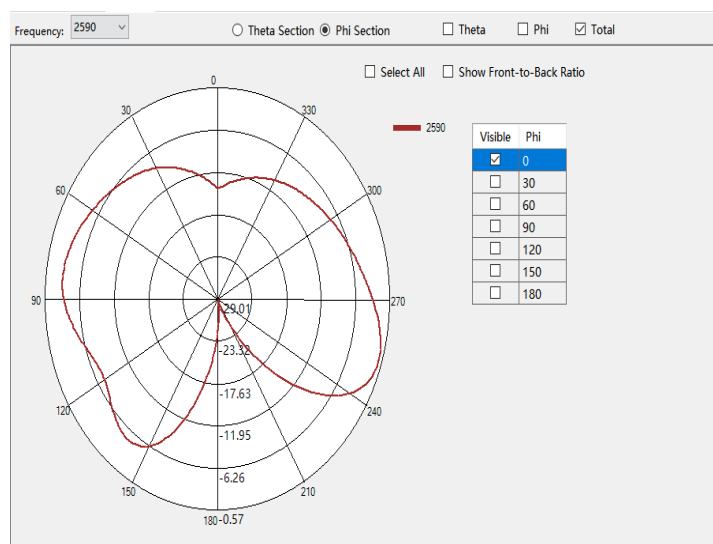
DIV Antenna

LTE B41

Phi=0deg

Phi=90deg

Theta=90deg



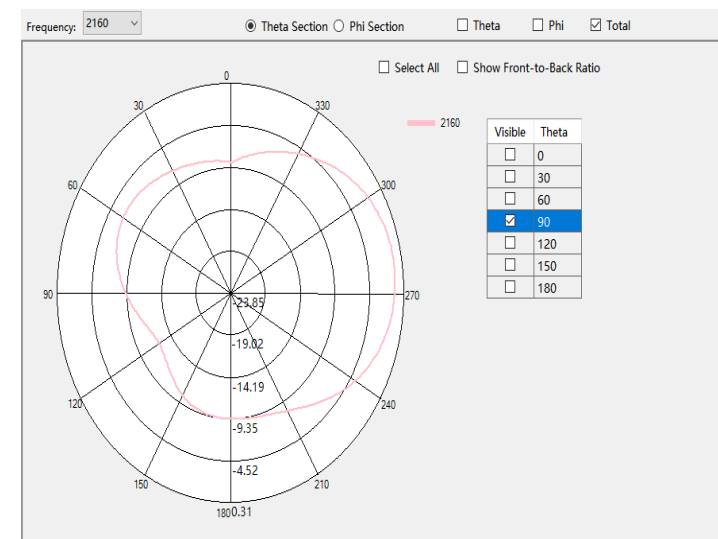
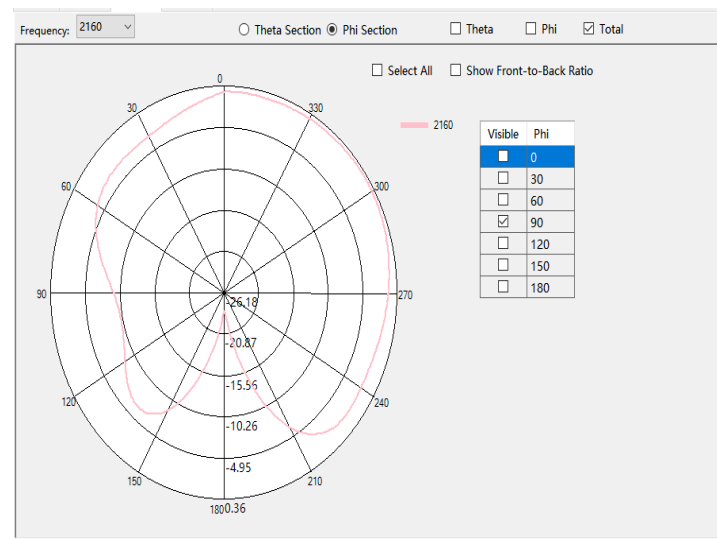
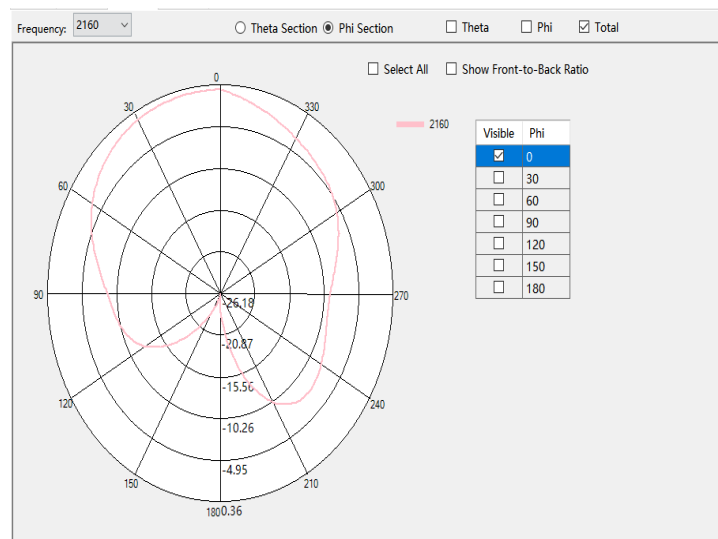
DIV Antenna

LTE B66

Phi=0deg

Phi=90deg

Theta=90deg



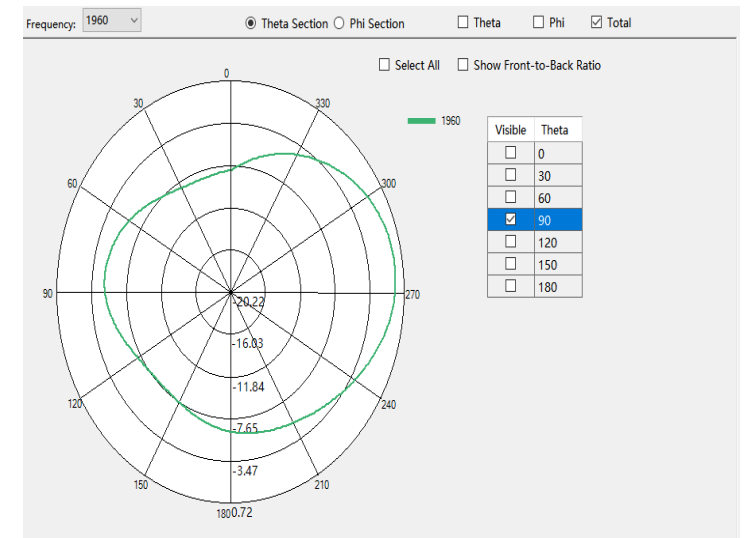
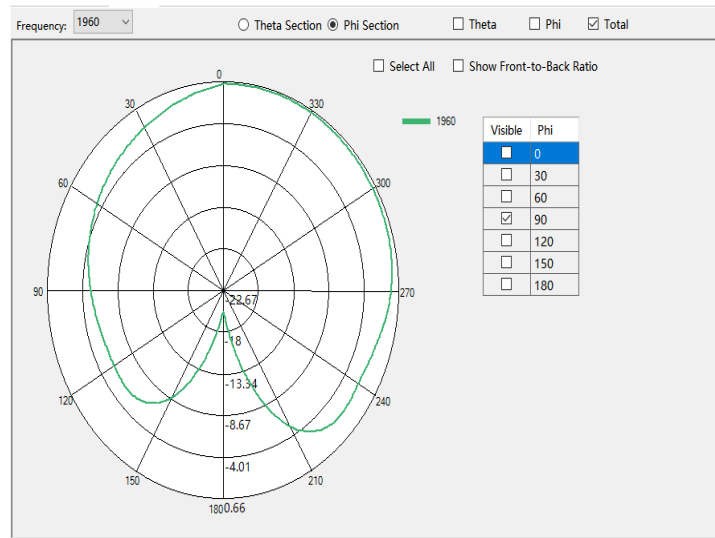
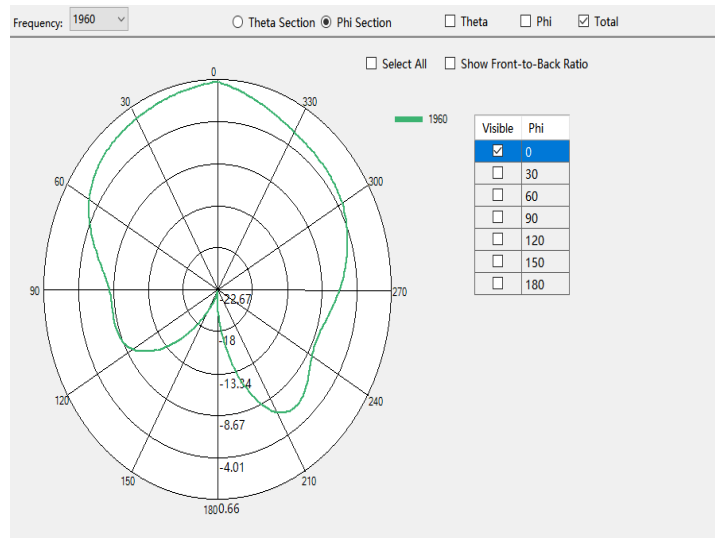
DIV Antenna

PCS/ WCDMA B2/LTE B2

Phi=0deg

Phi=90deg

Theta=90deg



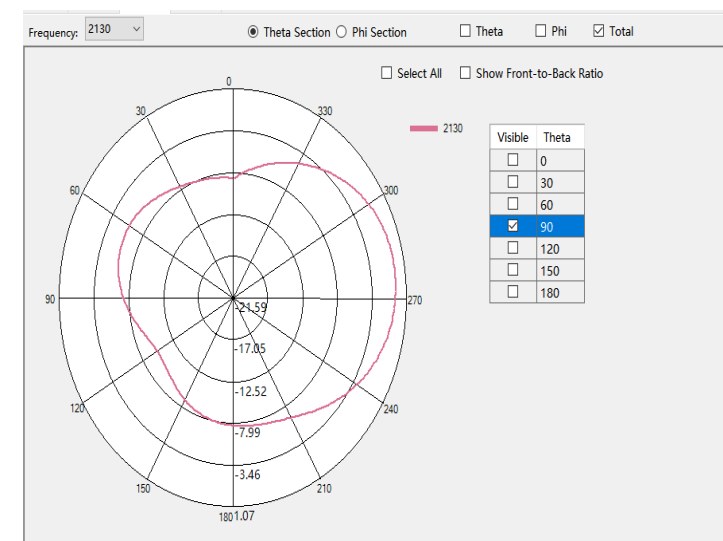
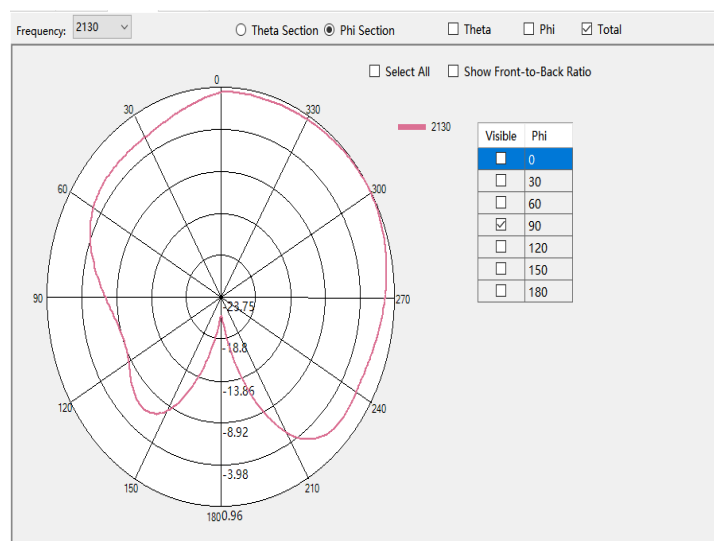
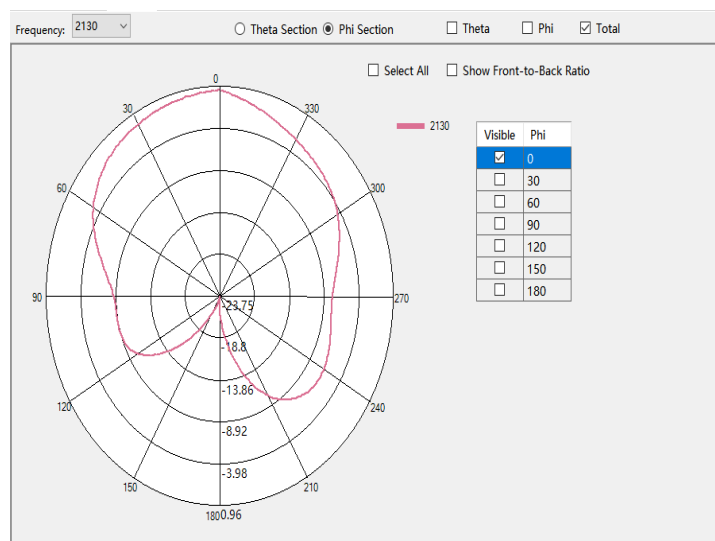
DIV Antenna

WCDMA B4/LTE B4

Phi=0deg

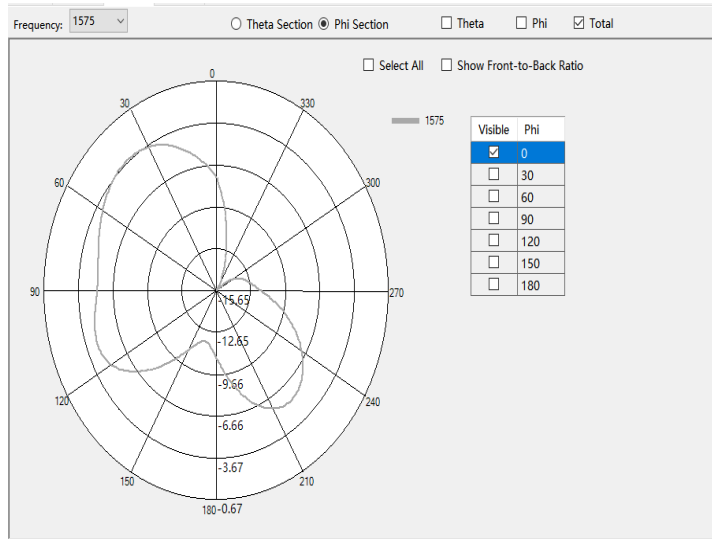
Phi=90deg

Theta=90deg

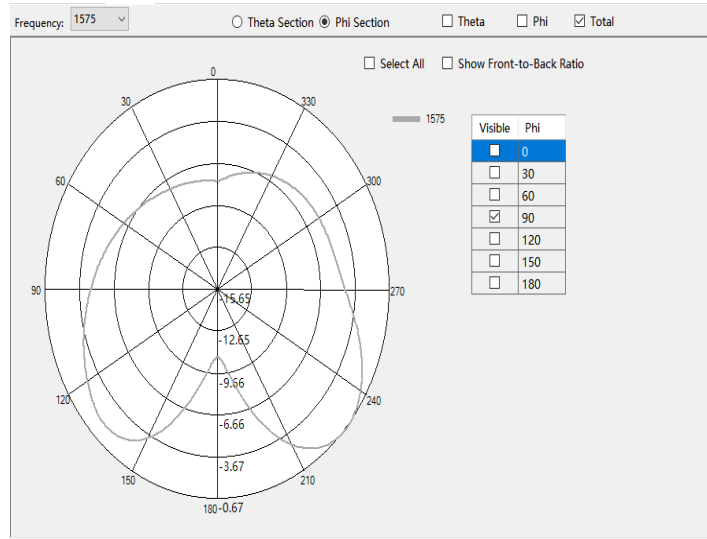


GPS Antenna

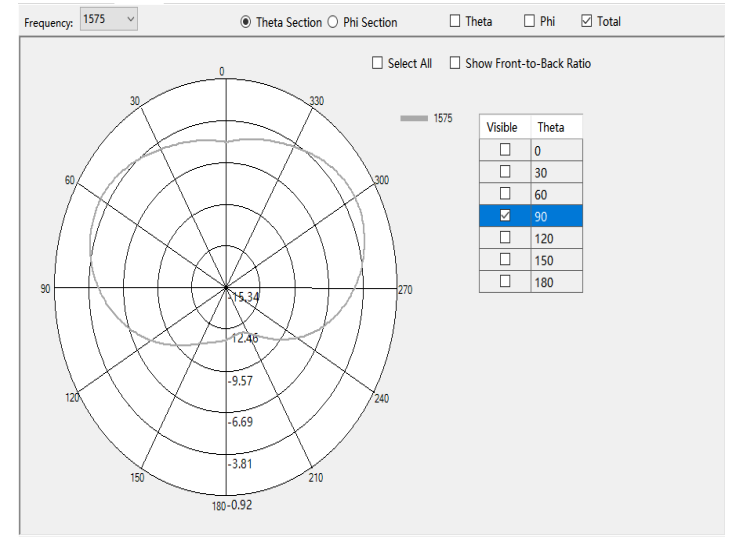
Phi=0deg



Phi=90deg

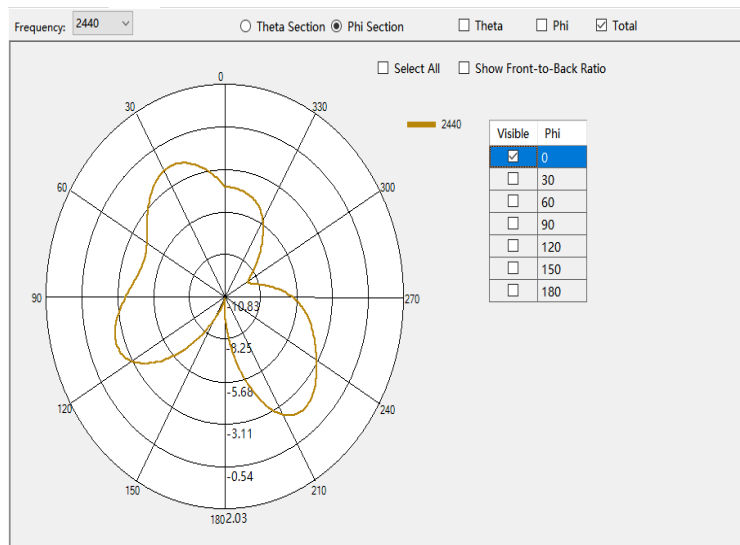


Theta=90deg

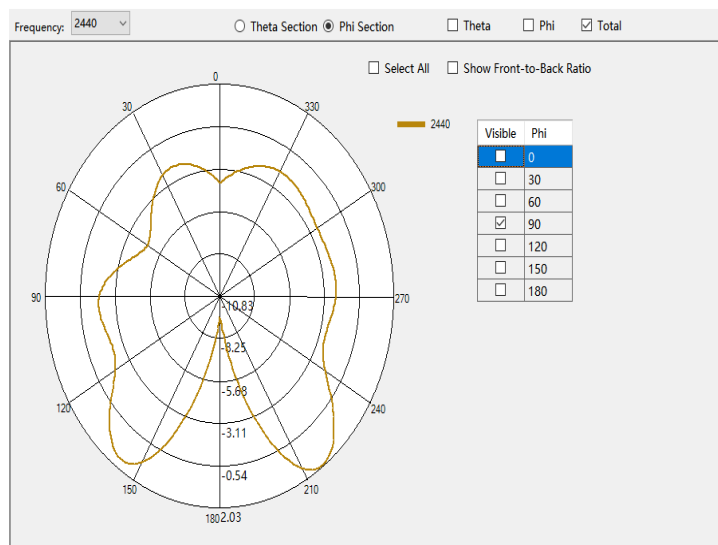


WIFI 2.4G&BT Antenna

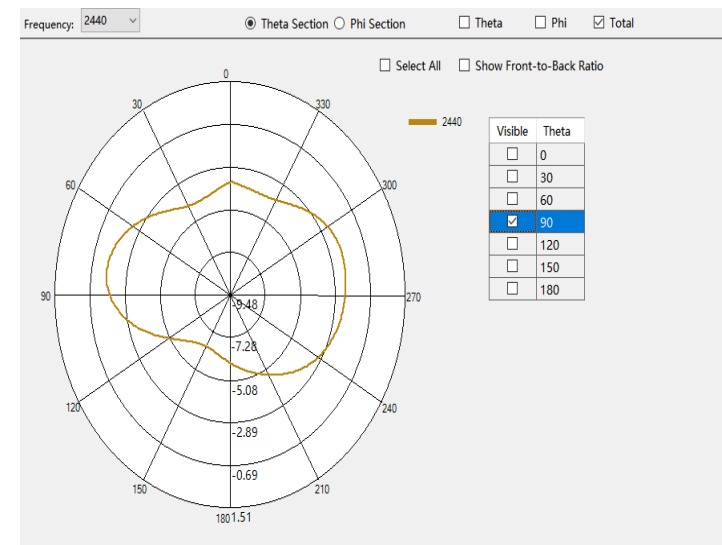
Phi=0deg



Phi=90deg



Theta=90deg



WIFI 5G Antenna

Phi=0deg

Phi=90deg

Theta=90deg

