

1. Antenna Description

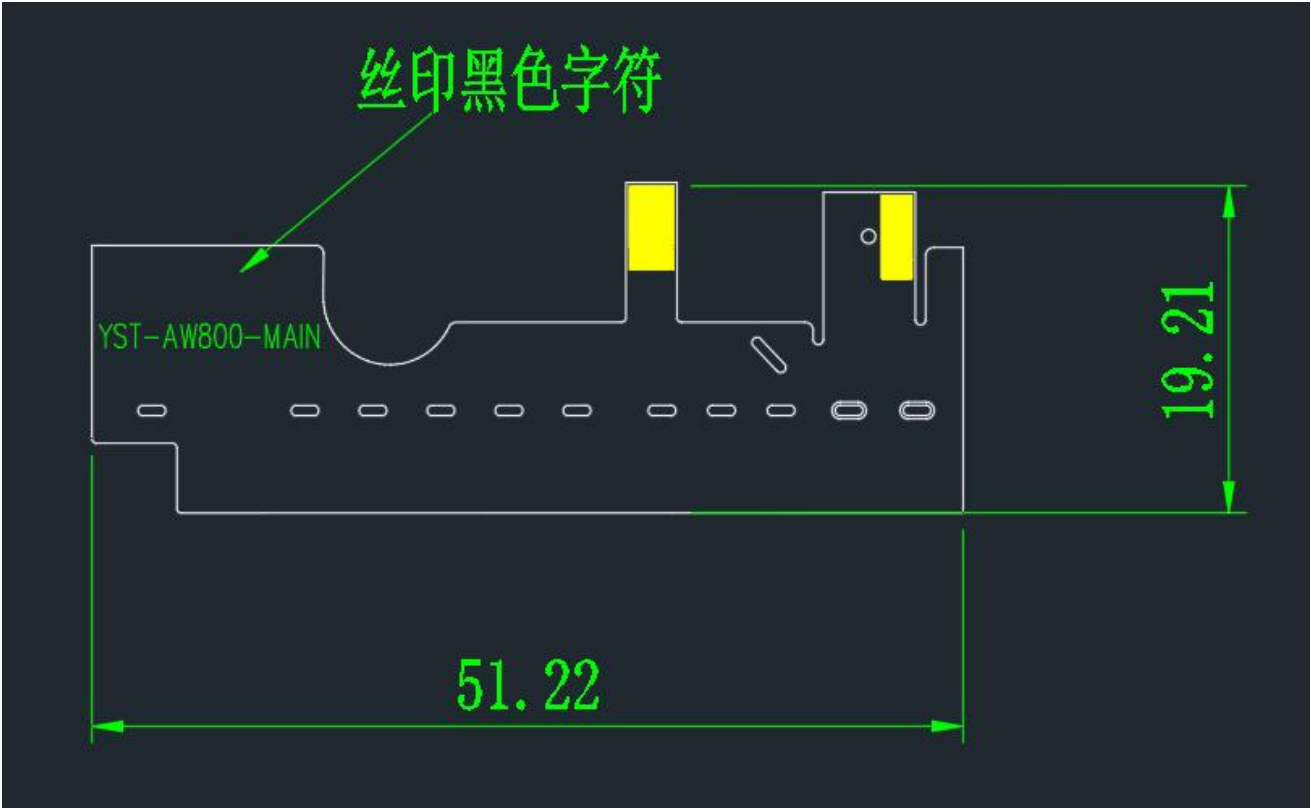
Antenna		LTE Main
Antenna Plate		Omni-directional
Model		AW800_2G-3G-4G
Antenna Max. Gain	700~960MHz	-0.8dBi
	1710~1890MHz	1.3dBi
	1910~2170MHz	1.6dBi
	2300~2400MHz	1.5dBi
	2510~2690MHz	1.3dBi
Frequency Range		699~960MHz 1710~2170MHz 2300~2400MHz 2510~2690MHz
Connect Type		Direct Connect
Antenna Type		FPC antenna

Manufacturer: Shanghai Huace Navigation Technology Ltd.

Address: 577 Songying Road, Qingpu District, Shanghai, China, 201706

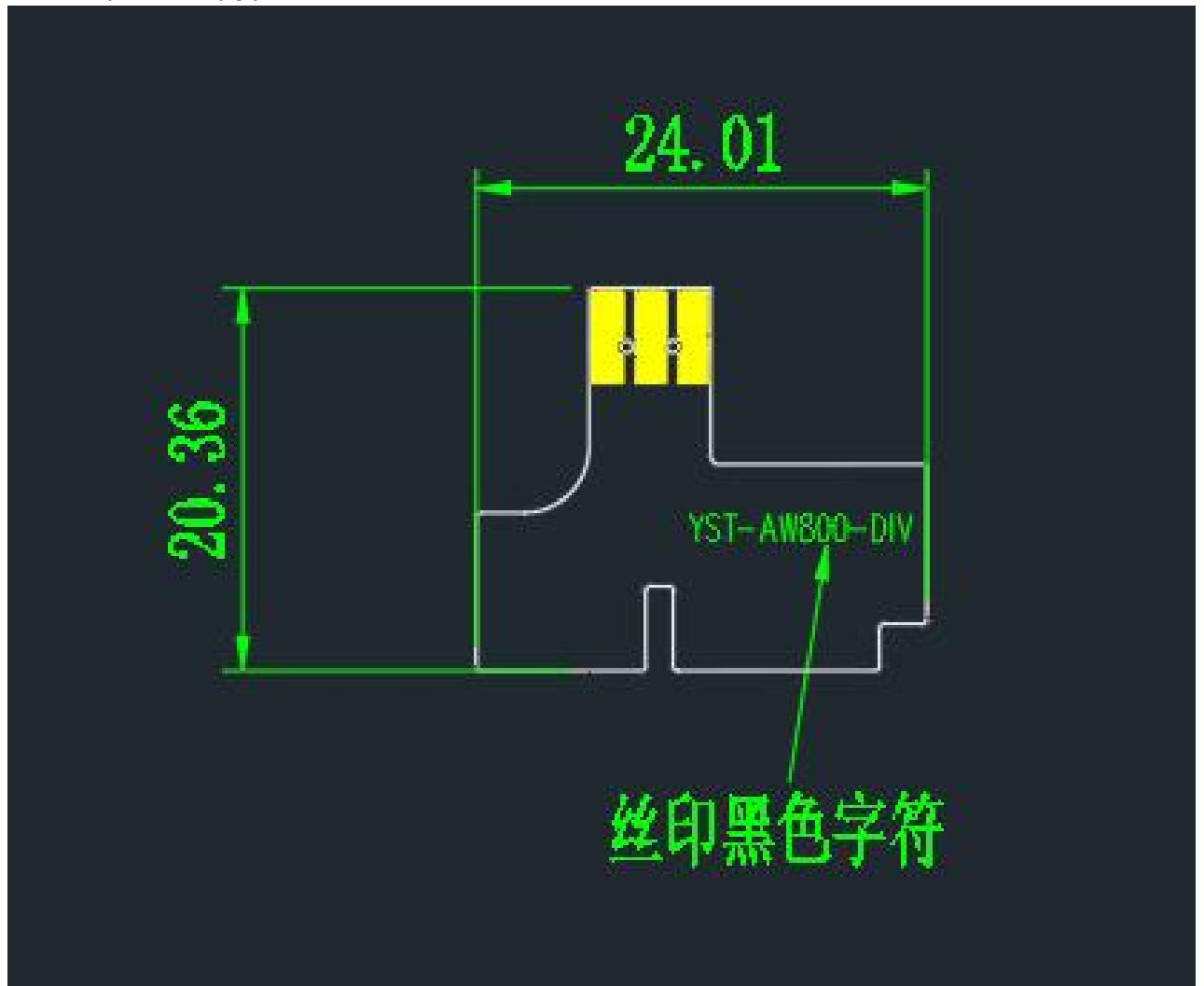
2. Picture of antenna

Size: 51.22mm * 19.21mm



Picture of antenna

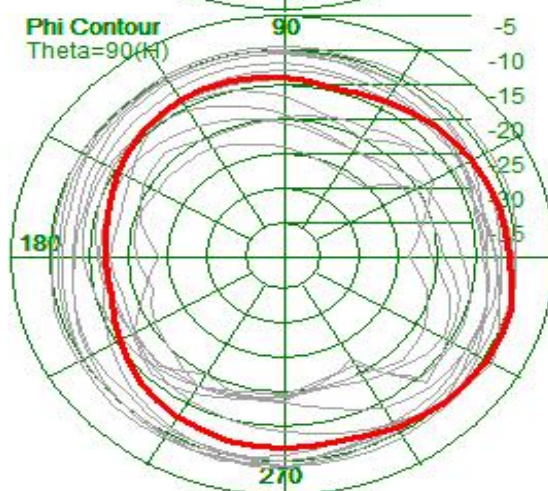
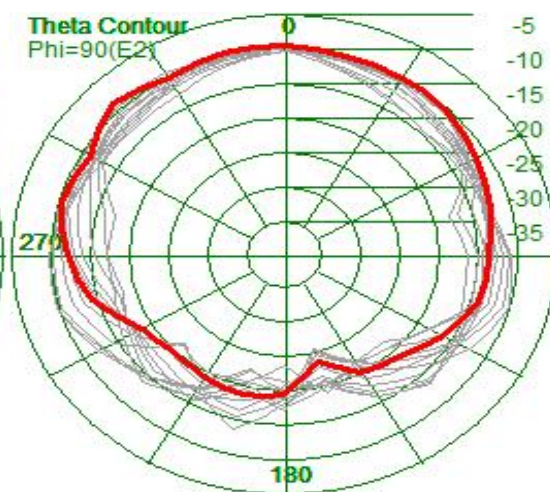
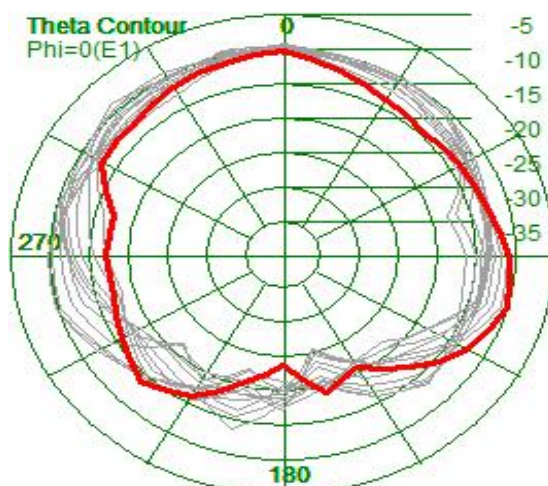
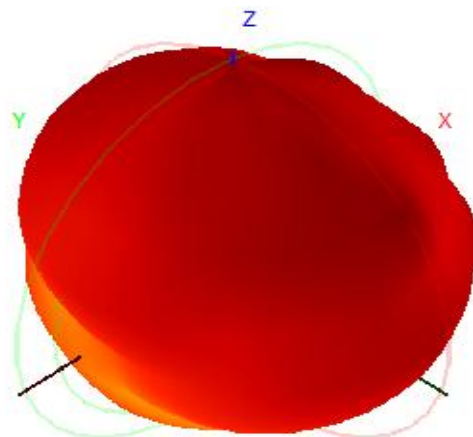
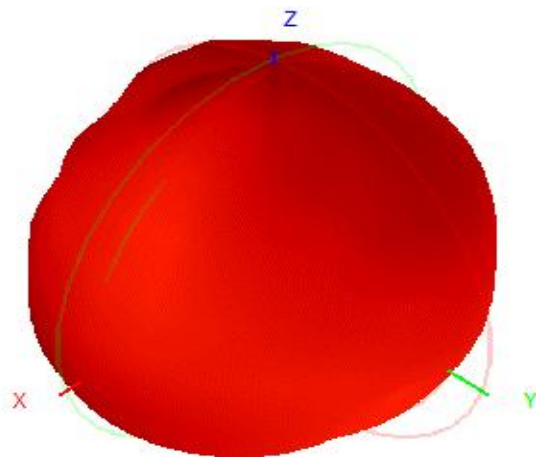
Size: 24.01mm * 20.36mm



3. Antenna Radiation Pattern

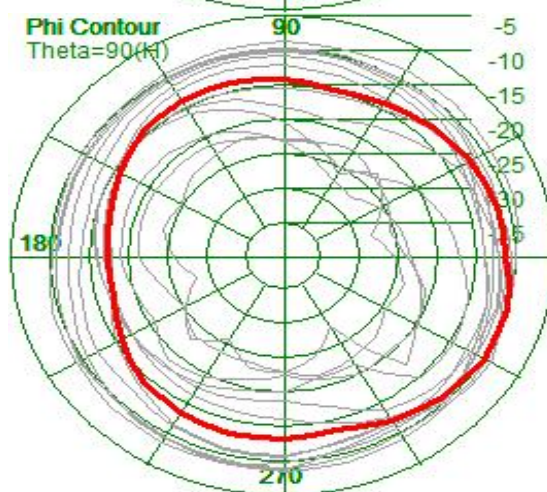
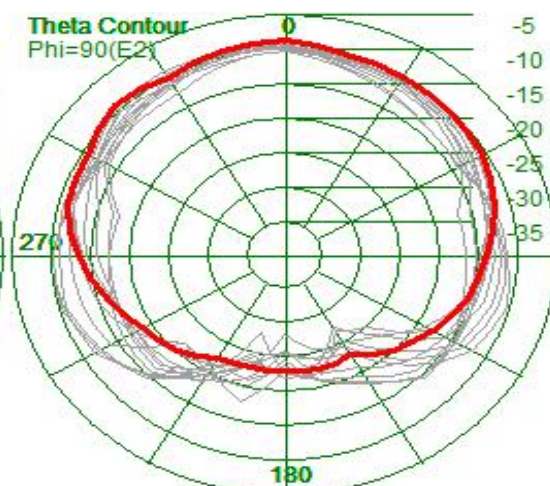
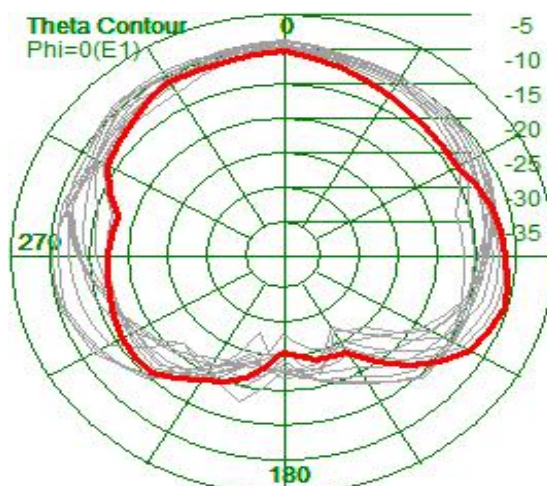
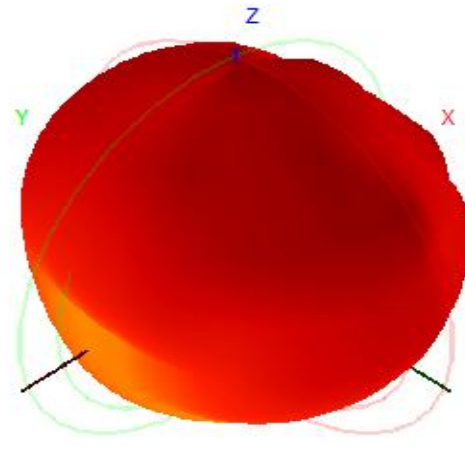
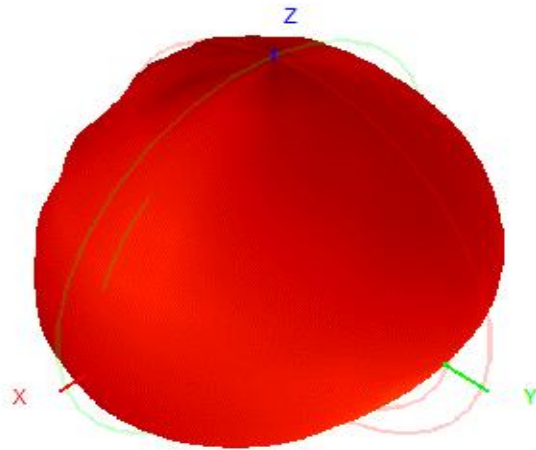
@700MHz

Frequency	Peak Gain
700MHz	-1.2dBi



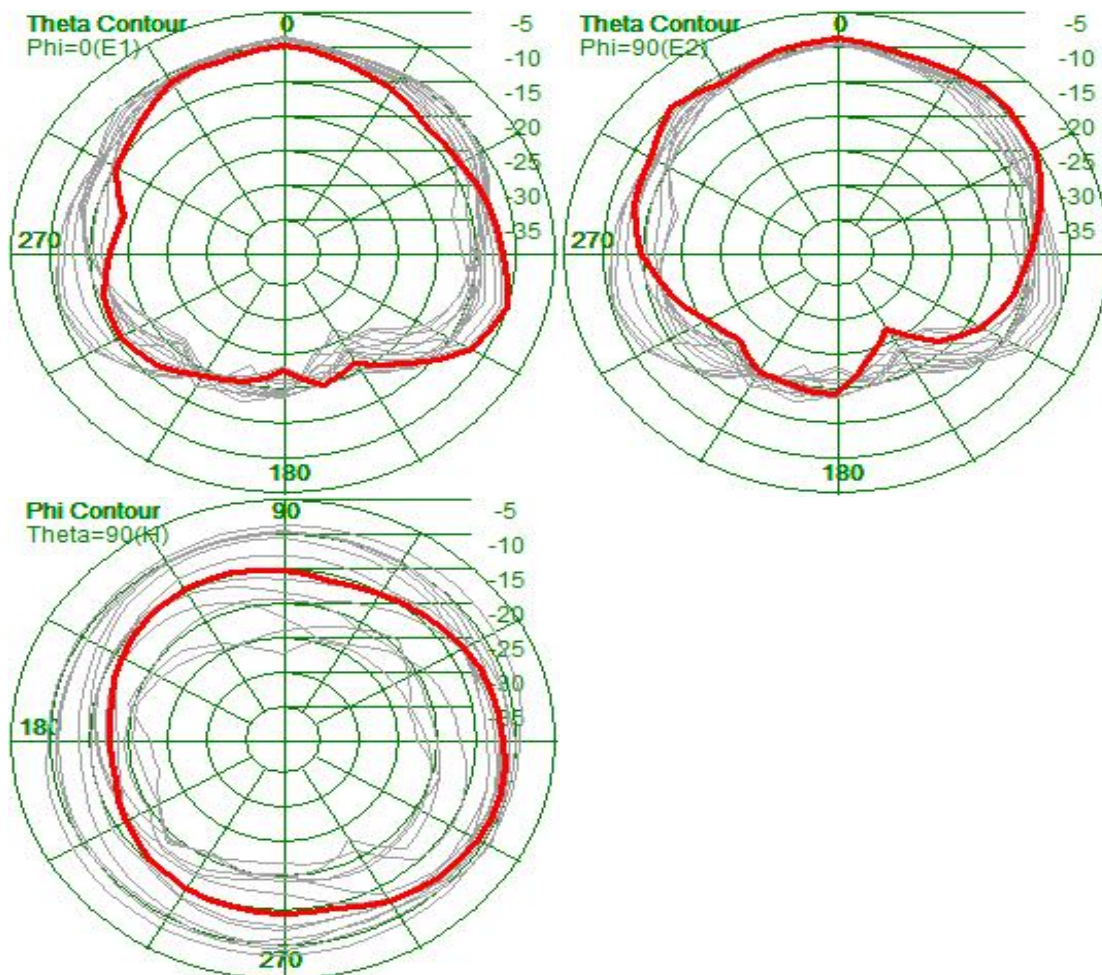
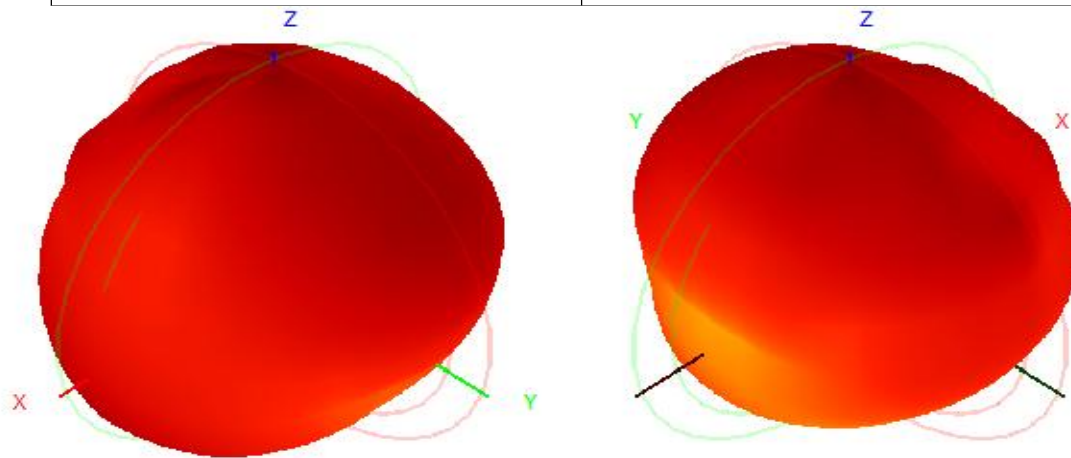
@748MHz

Frequency	Peak Gain
748MHz	-0.9dBi



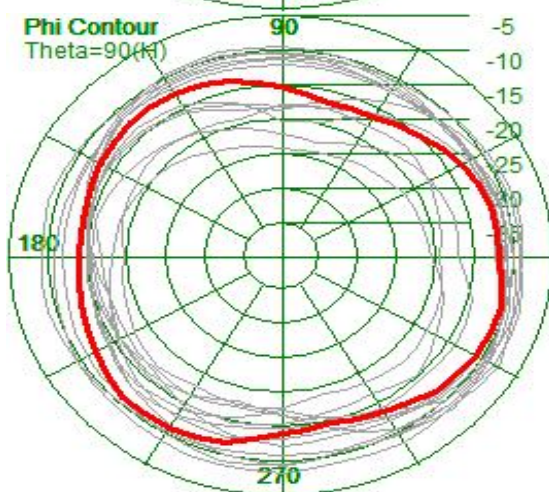
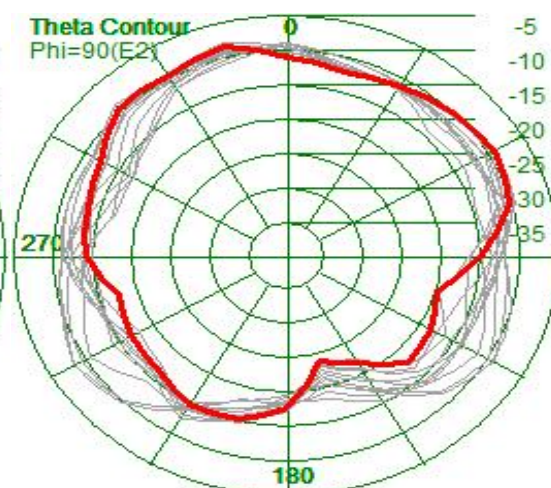
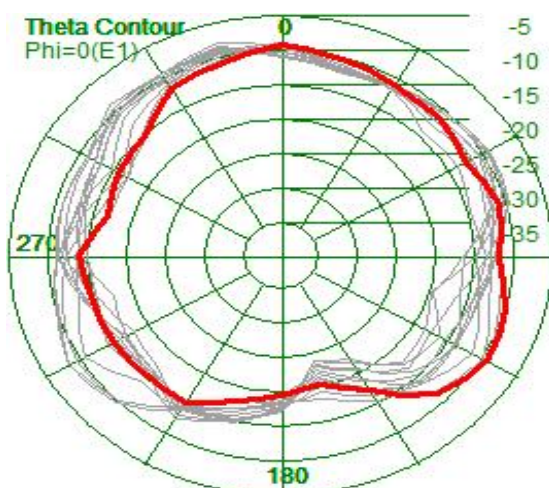
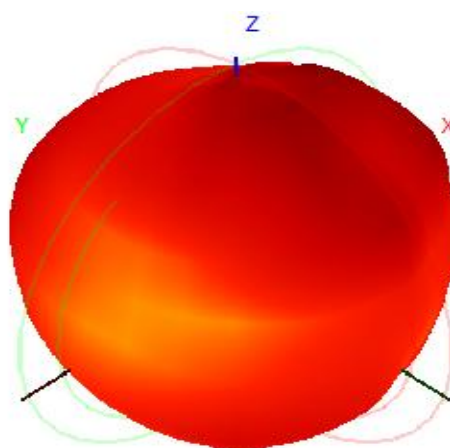
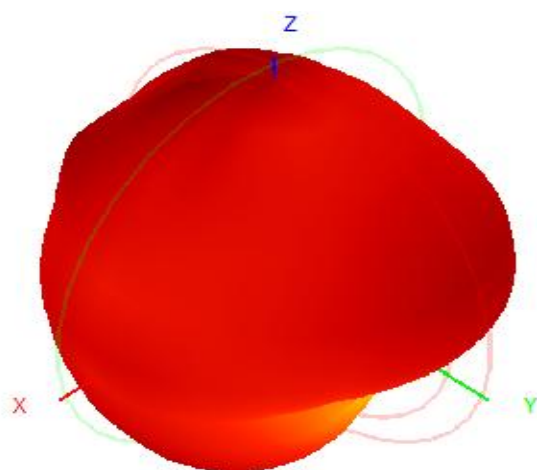
@814MHz

Frequency	Peak Gain
814MHz	-0.8dBi



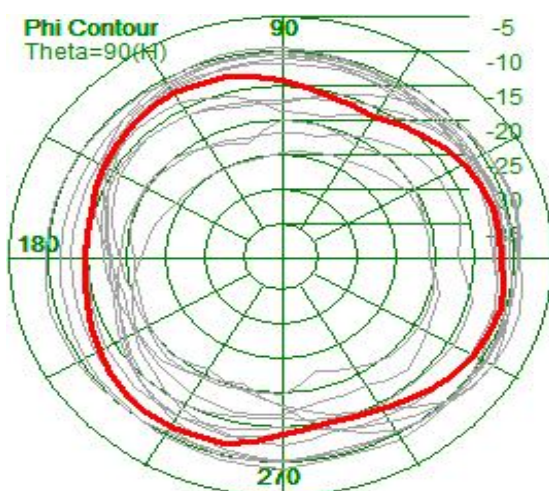
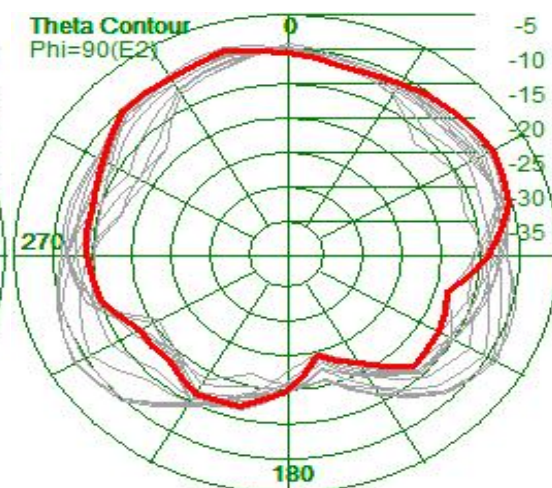
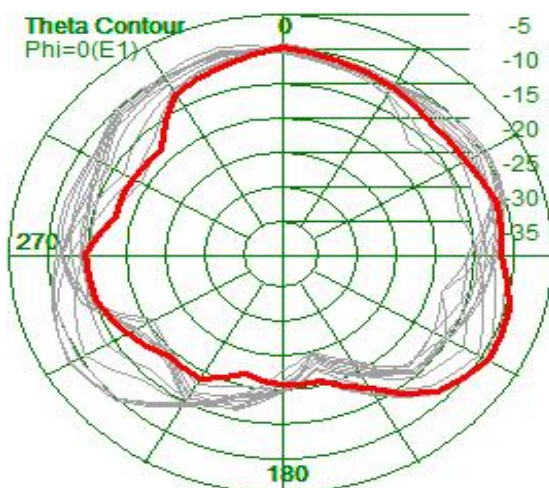
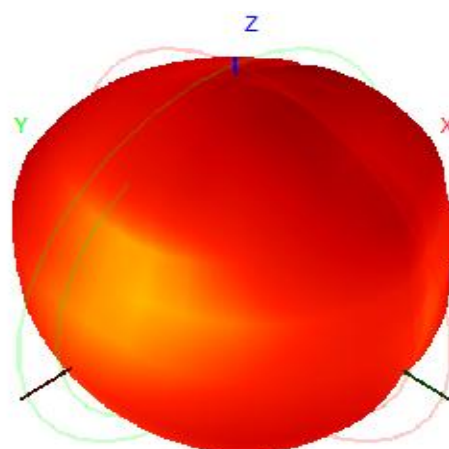
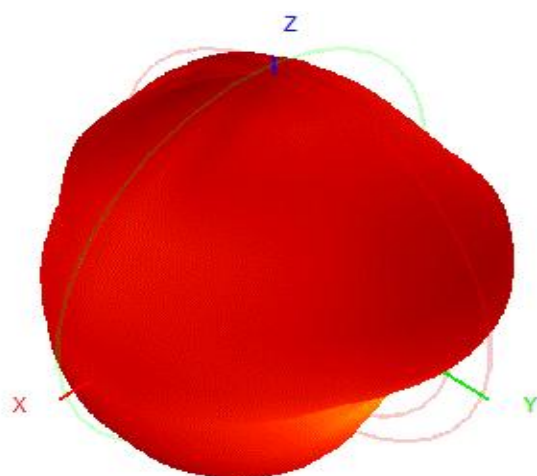
@894MHz

Frequency	Peak Gain
894MHz	-1.0dBi



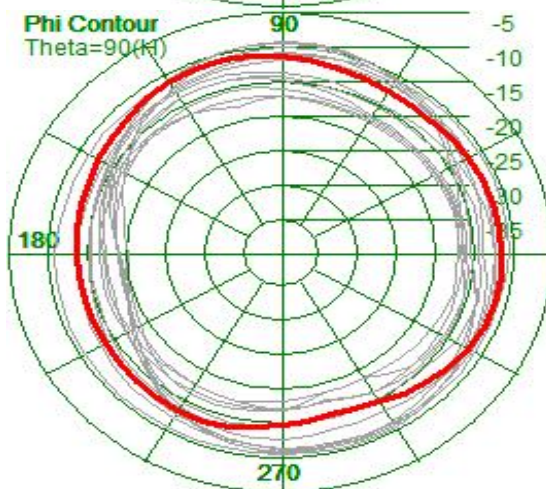
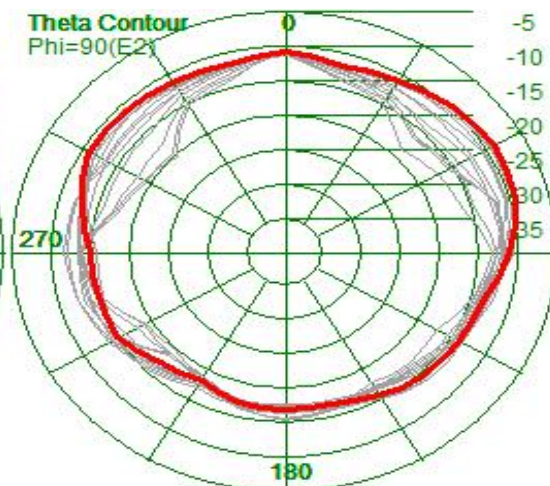
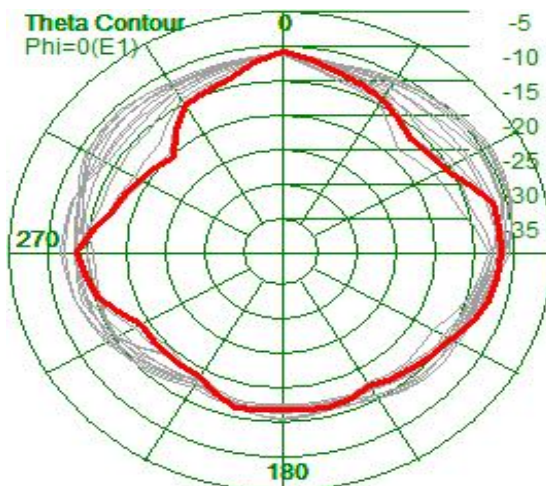
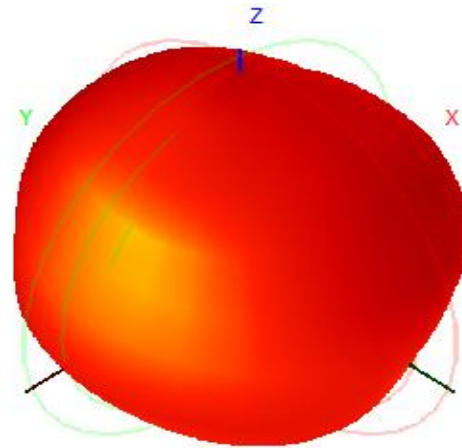
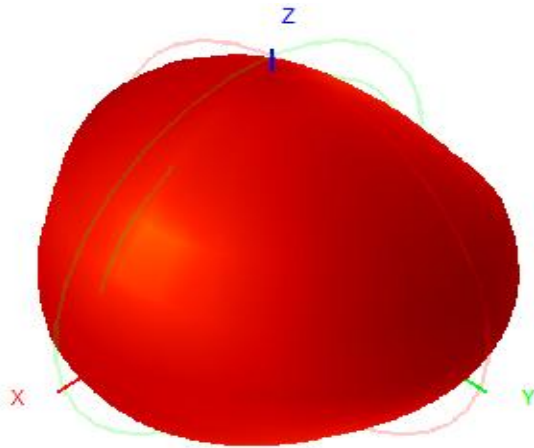
@880MHz

Frequency	Peak Gain
880MHz	-0.8dBi



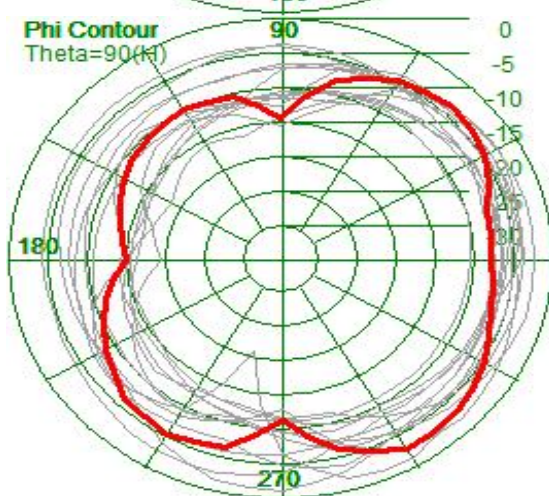
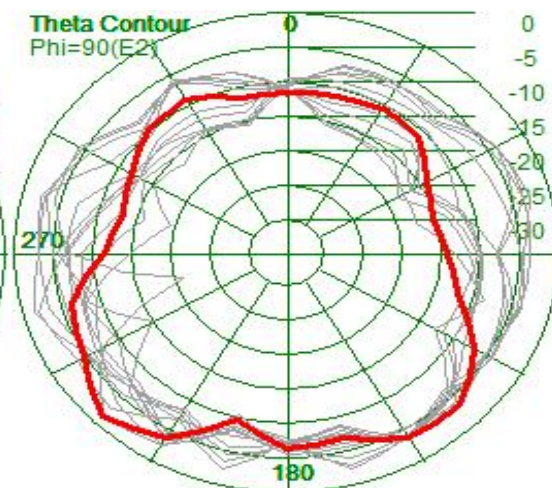
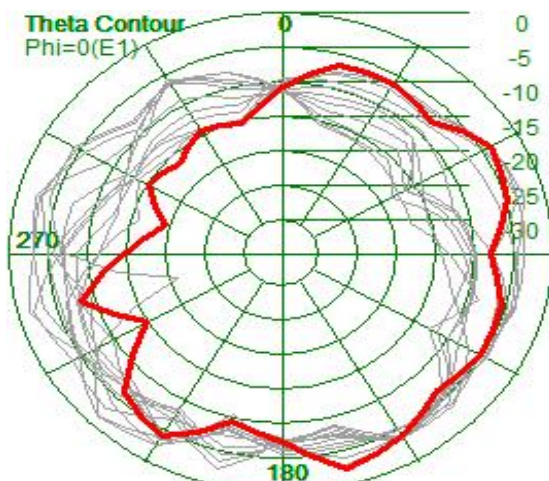
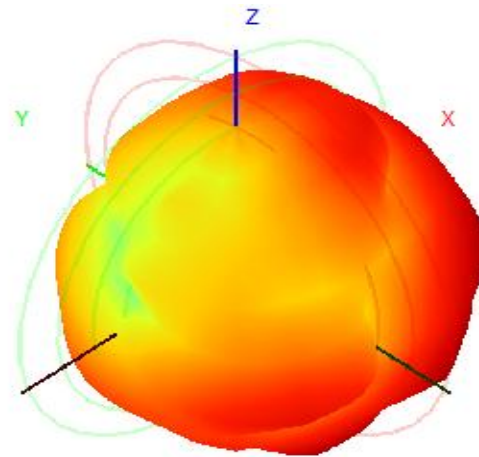
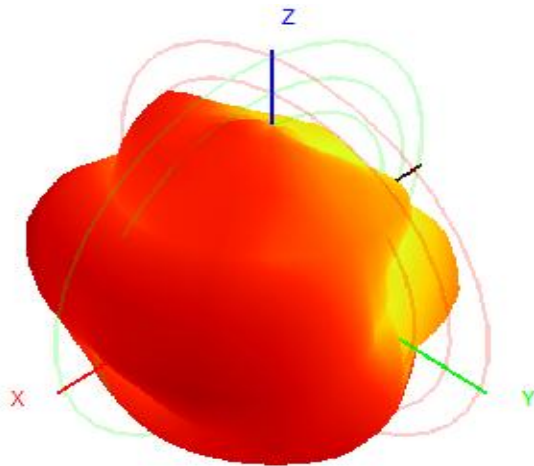
@960MHz

Frequency	Peak Gain
960MHz	-0.8dBi



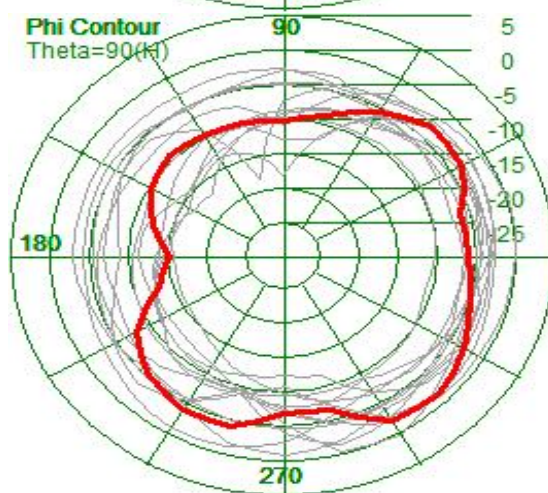
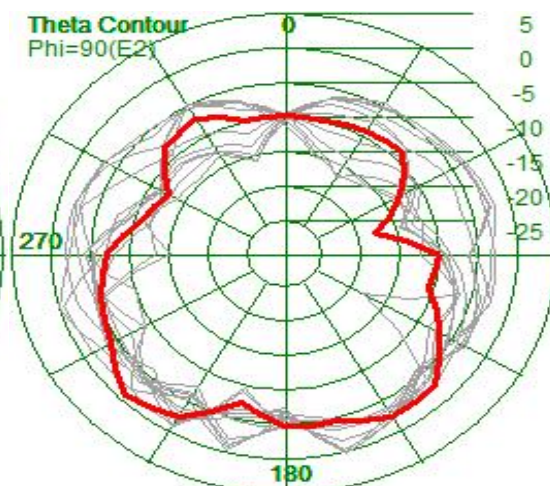
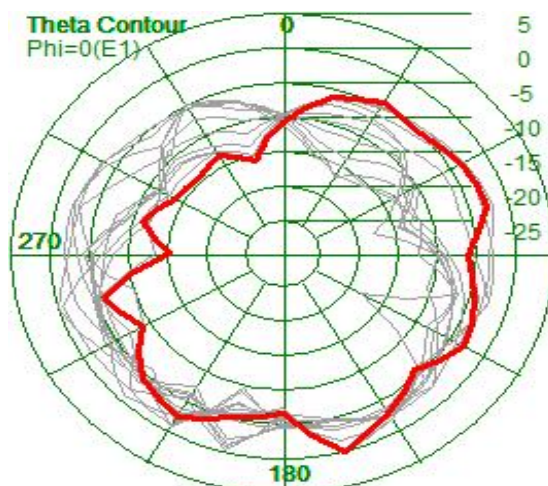
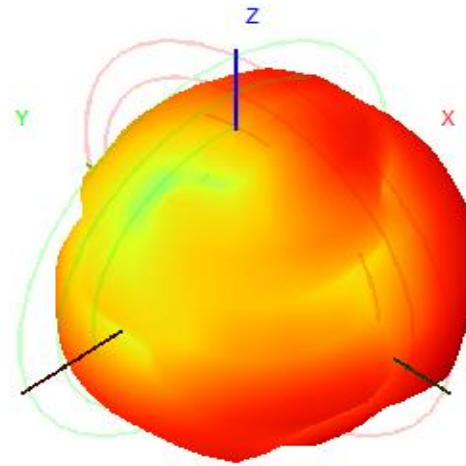
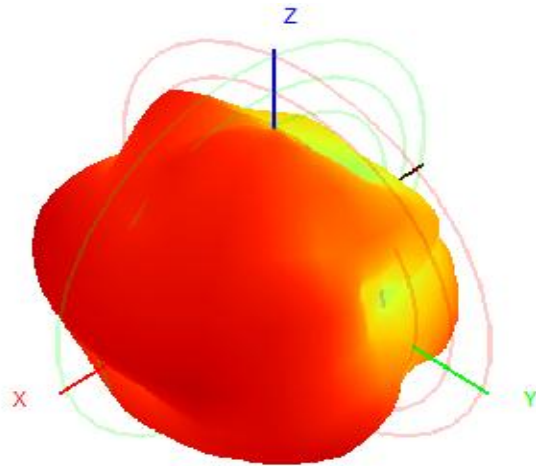
@1710MHz

Frequency	Peak Gain
1710MHz	1.1dBi



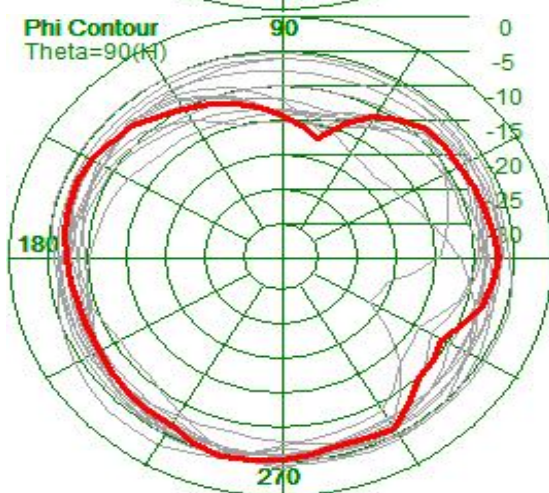
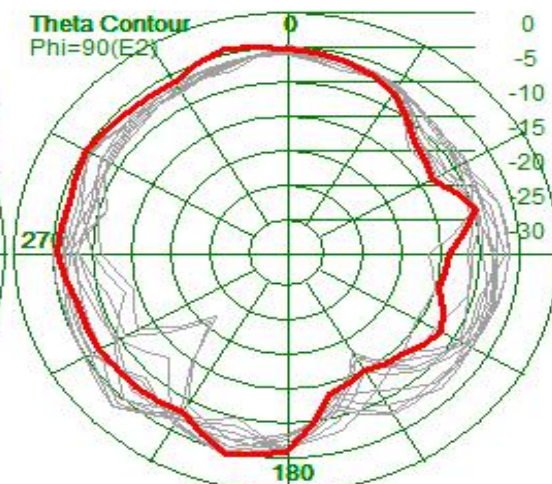
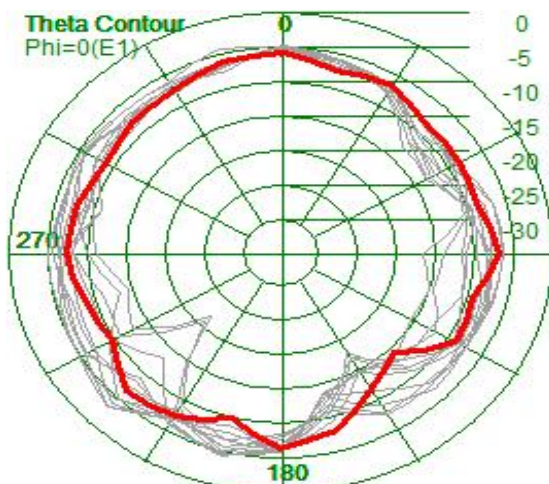
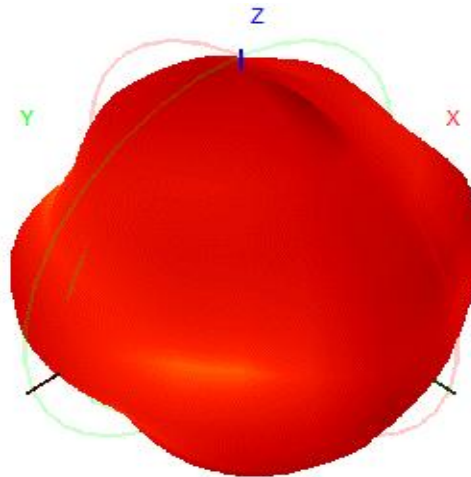
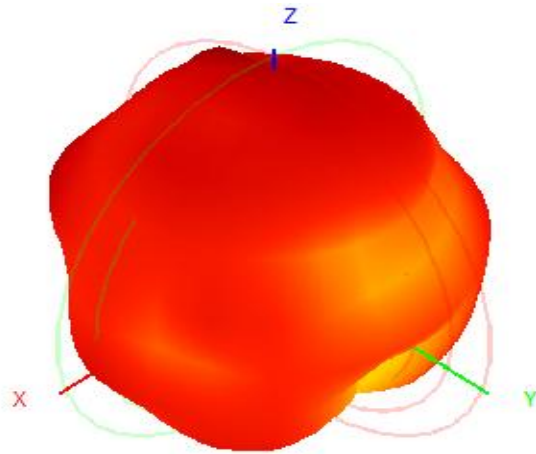
@1890MHz

Frequency	Peak Gain
1890MHz	1.3dBi



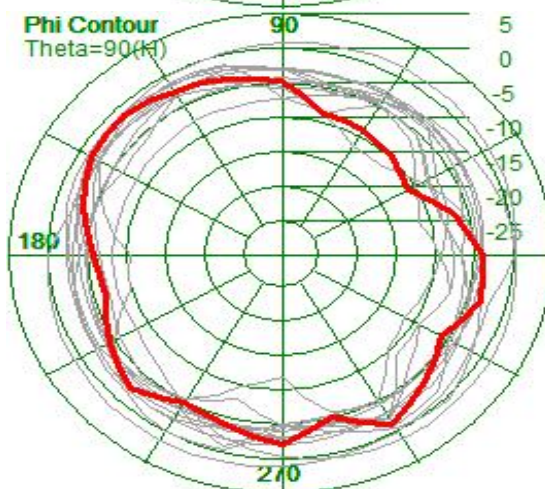
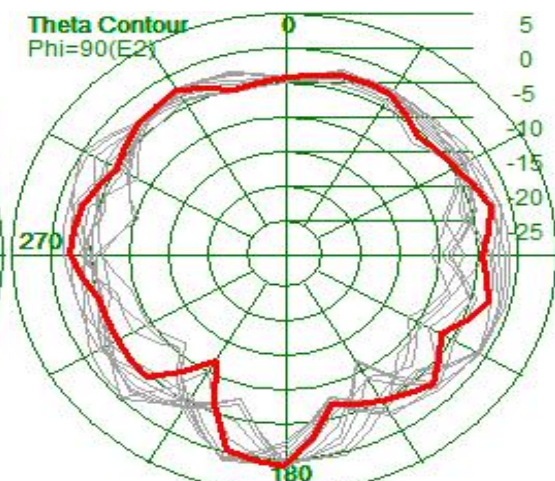
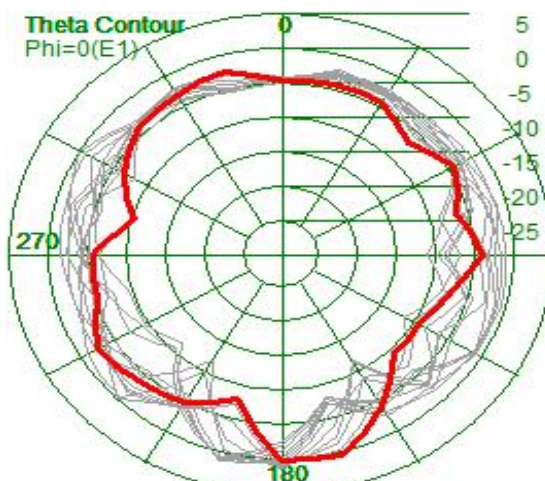
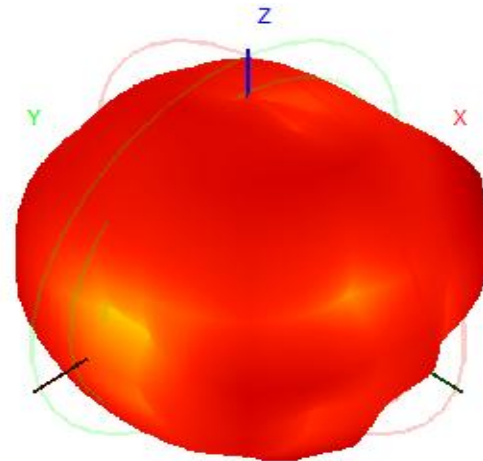
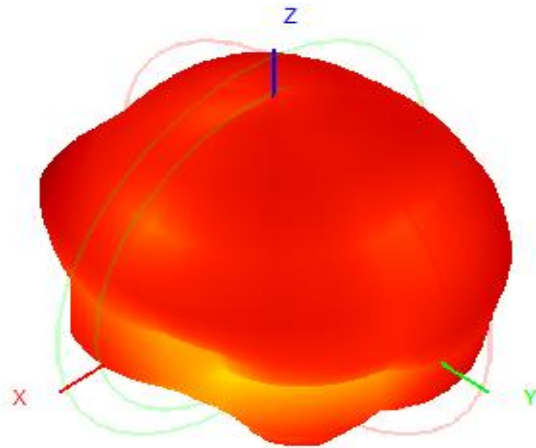
@1910MHz

Frequency	Peak Gain
1910MHz	1.5dBi



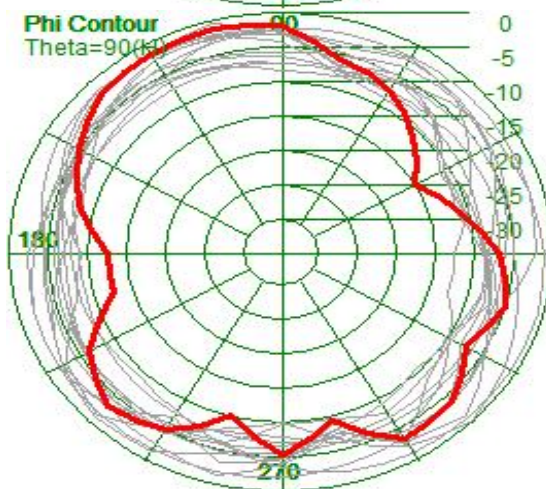
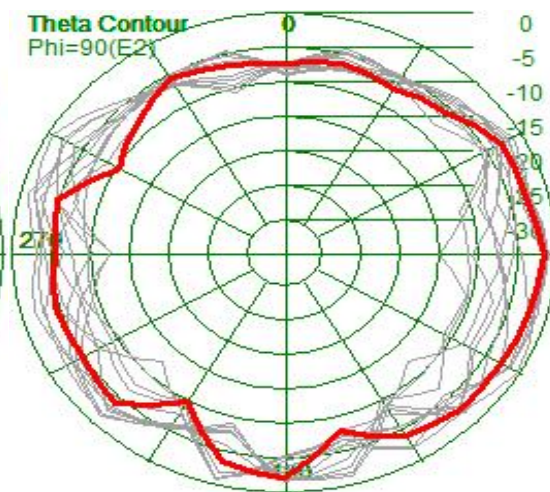
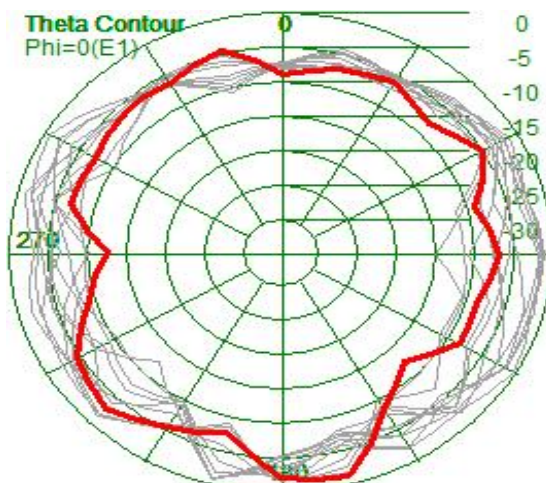
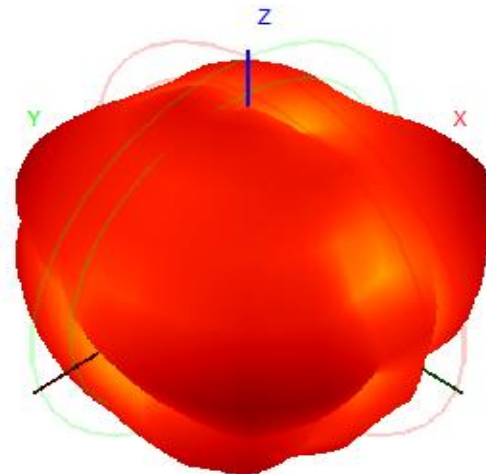
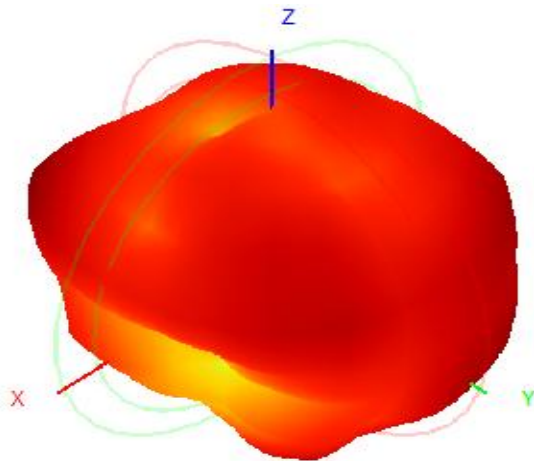
@2170MHz

Frequency	Peak Gain
2170MHz	1.6dBi



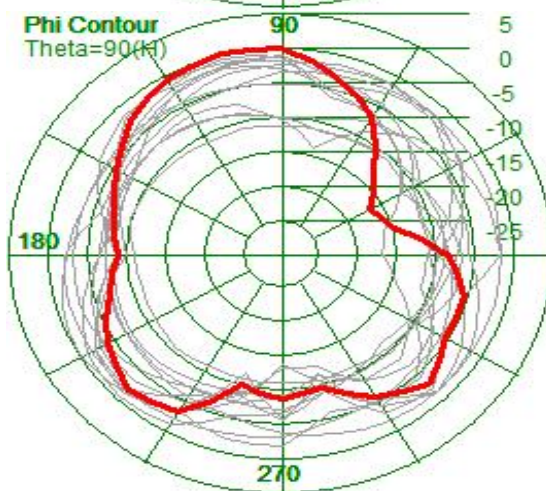
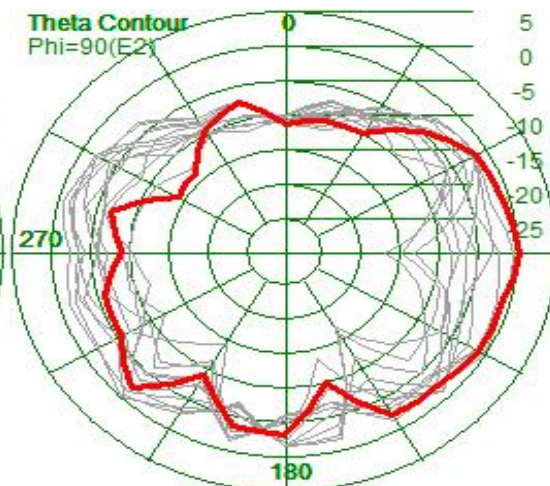
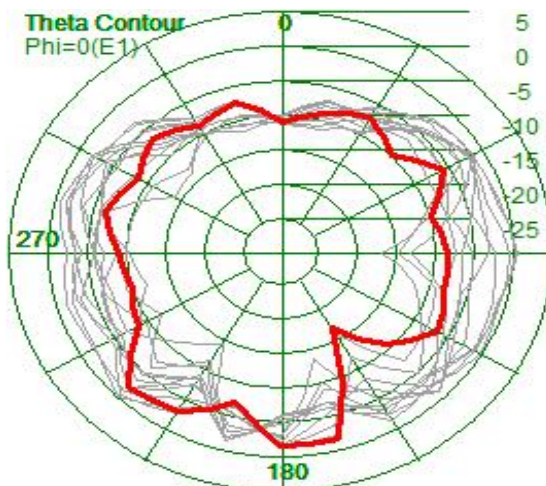
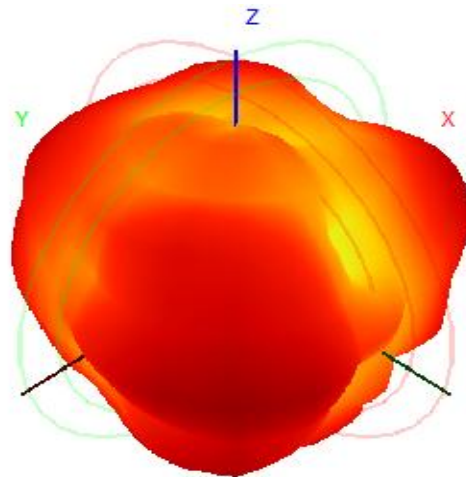
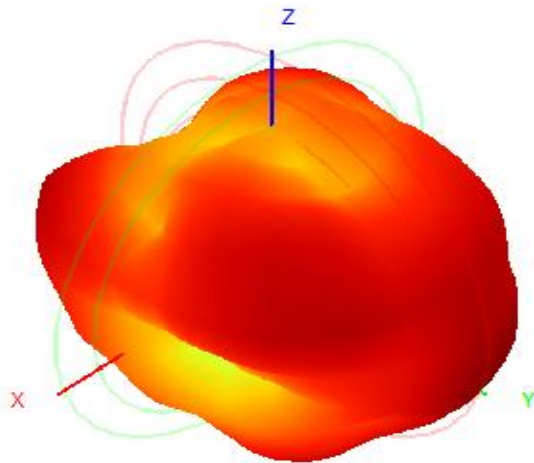
@2300MHz

Frequency	Peak Gain
2300MHz	1.4dBi



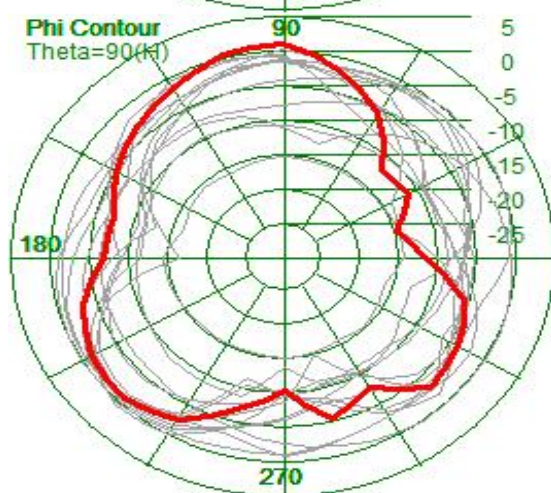
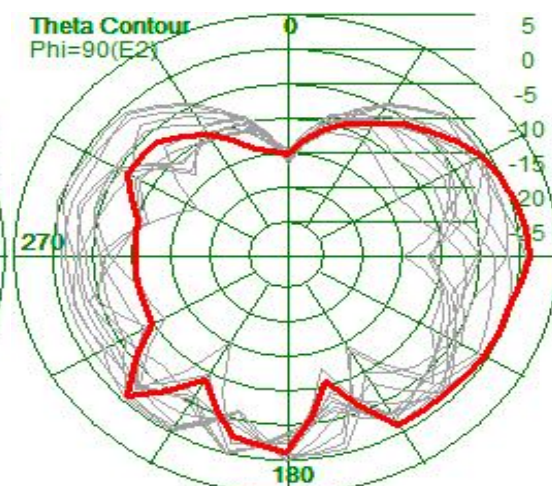
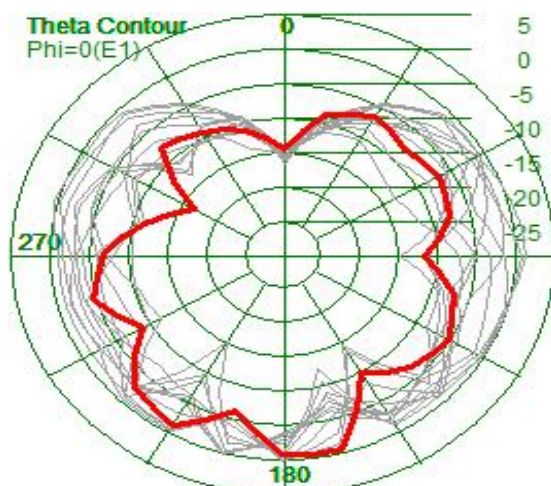
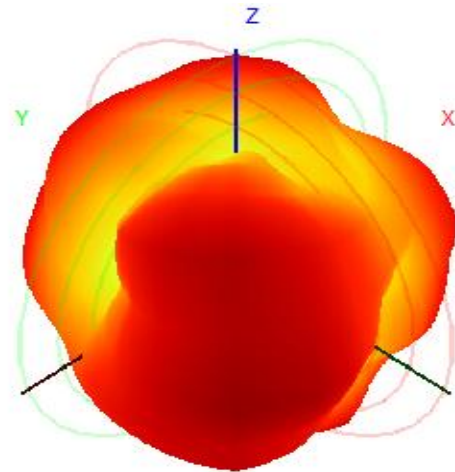
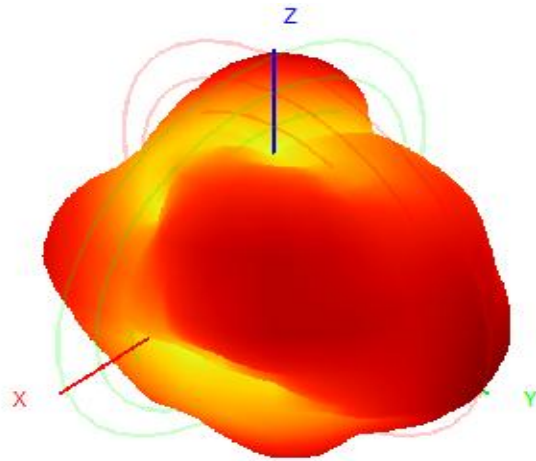
@2400MHz

Frequency	Peak Gain
2400MHz	1.5dBi



@2510MHz

Frequency	Peak Gain
2510MHz	1.3dBi



@2690MHz

Frequency	Peak Gain
2690MHz	1.1dBi

