

Summary

Multiple Frequency

Reserved

Operator :
Operator Name

Date :
2013-07-16

Customer :
Customer Name

Time :
오후 2:25:11

Description :
Test Descriptions

Antenna Type

☐ Linear Polarization Type

☐ Circular Polarization Type

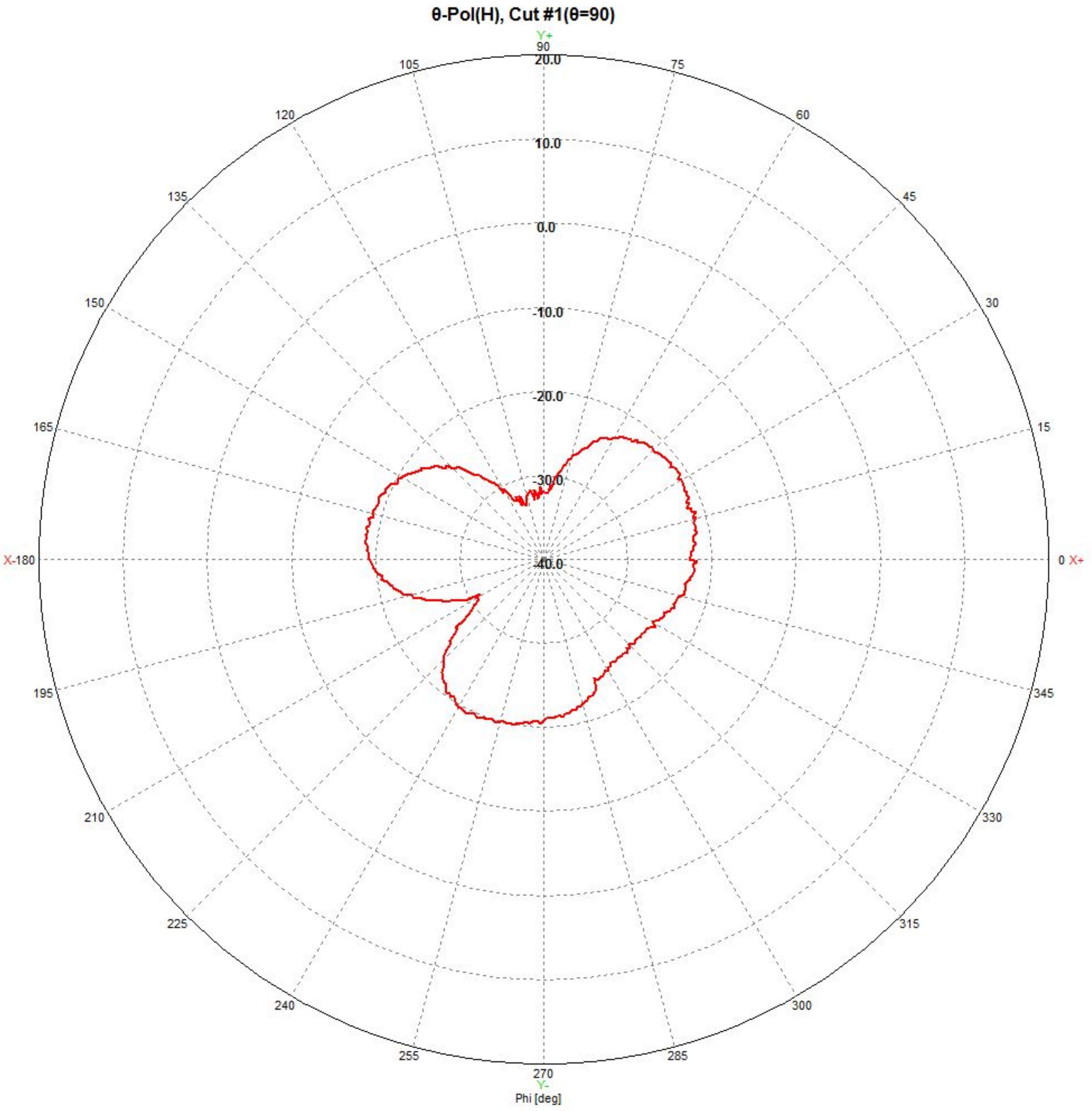
2D Result Summary : (ScanAxis = Phi at θ =90 [deg])

		θ -Pol(H)					ϕ -Pol(V)				
No	Freq.[GHz]	Avg.[dBi]	Peak[dBi]	ϕ [deg]	Null[dBi]	ϕ [deg]	Avg.[dBi]	Peak[dBi]	ϕ [deg]	Null[dBi]	ϕ [deg]
1	2.402	-22.59	-18.58	170.00	-33.33	108.00	-21.84	-16.00	240.00	-36.24	272.00
2	2.441	-21.87	-17.46	171.00	-32.86	117.00	-20.94	-15.14	237.00	-44.02	86.00
3	2.480	-20.64	-15.92	170.00	-29.93	93.00	-19.99	-14.58	129.00	-40.55	88.00



No.	Freq.
1	2.402

Gain [dBi]



Data Set

Polarization : θ-pol(H)

Cut : 90 [deg]

Freq. : [GHz]
2.402
2.441
2.480

Param.
BW[dB] : - 3
F/B[deg] : ± 30
Lobe Filter [dB] : 1
Apply

Graph Option

Style
☒ Polar
☐ Rectangular

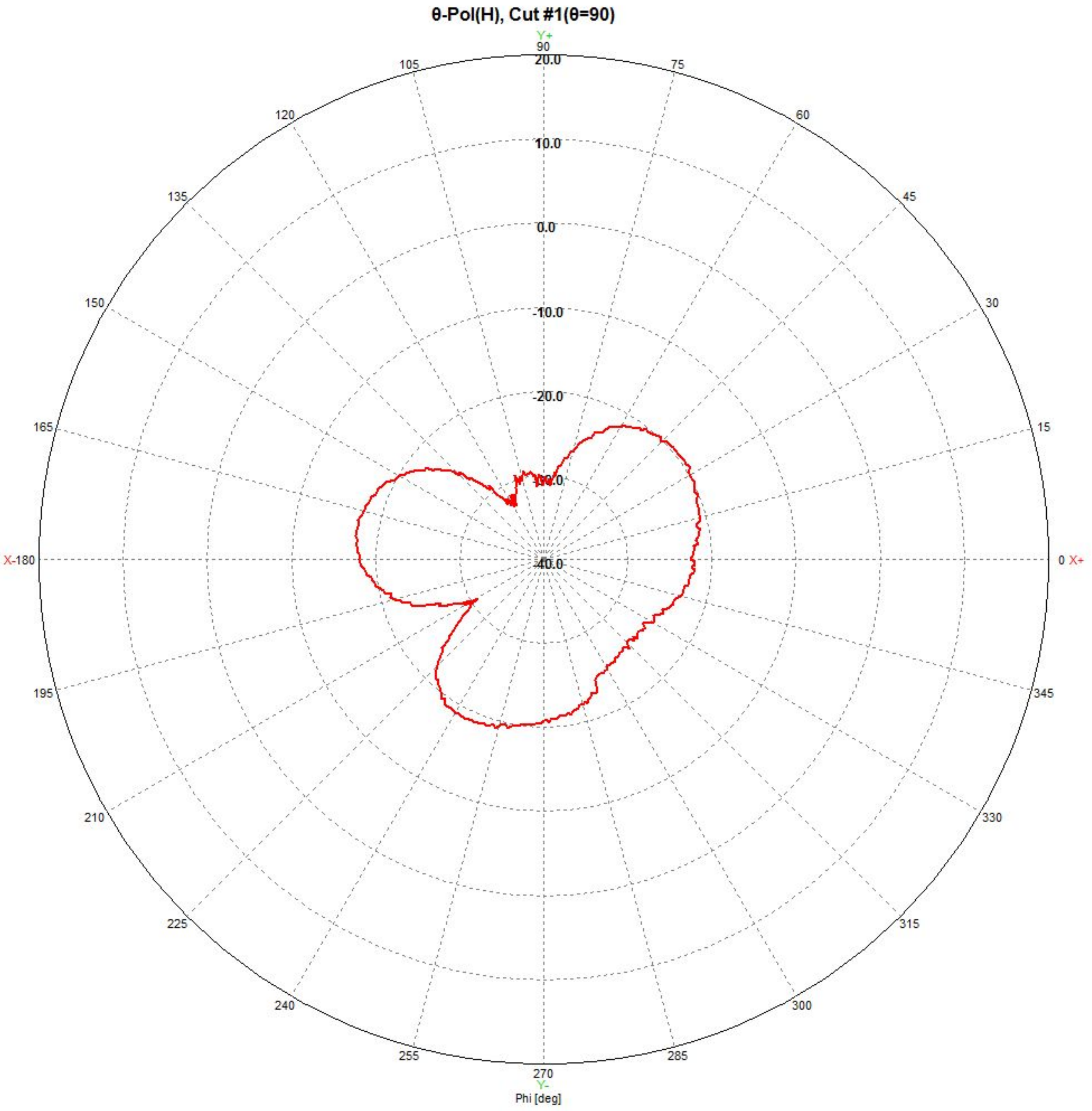
Mark
☐ Beam Peak
☐ Beam Width
☐ Side Lobes

UnZoom
Cut #1 Cut #2 Cut #3

Scale
Max : 20
Min : -40 **Apply**

No.	Freq.
2	2.441

Gain [dBi]



Data Set

Polarization : θ-pol(H)

Cut : 90 [deg]

Freq. : [GHz]

2.402
2.441
2.480

Param.
BW[dB] : -3
F/B[deg] : ±30
Lobe Filter [dB] : 1

Apply

Graph Option

Style

☒ Polar

☐ Rectangular

Mark

☐ Beam Peak

☐ Beam Width

☐ Side Lobes

UnZoom

Cut #1

Cut #2

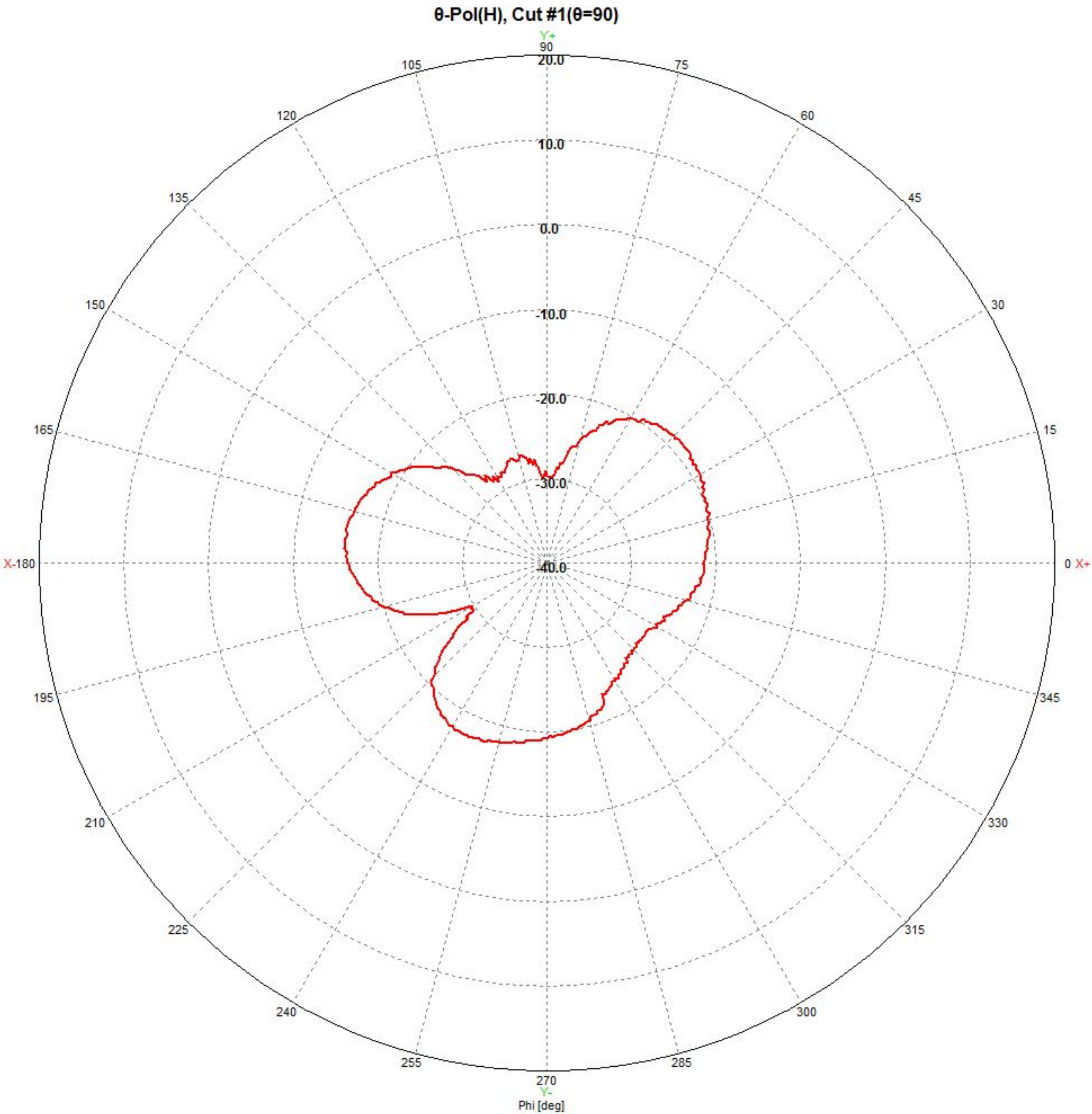
Cut #3

Scale
Max : 20
Min : -40

Apply

	
No.	Freq.
3	2.480

Gain [dBi]



Data Set

Polarization : **θ-pol(H)**

Cut : **90** [deg]

Freq. : [GHz]

2.402
2.441
2.480

Param.

BW[dB] :

-

3

F/B[deg] :

±

30

Lobe Filter

[dB] :

1

Apply

Graph Option

Style

☒ Polar

☐ Rect

angular

Mark

☐ Beam Peak

☐ Beam Width

☐ Side Lobes

UnZoom

Cut #1

Cut #2

Cut #3

Scale

Max :

20

Min :

-40

Apply

☐ Report Form



Microwave
Technologies
Group

Summary

Multiple Frequency

Reserved

Operator :

Operator Name

Date :

2013-07-16

Customer :

Customer Name

Time :

오후 2:35:12

Description :

Test Descriptions

Antenna Type

☐ Linear Polarization Type

☐ Circular Polarization Type

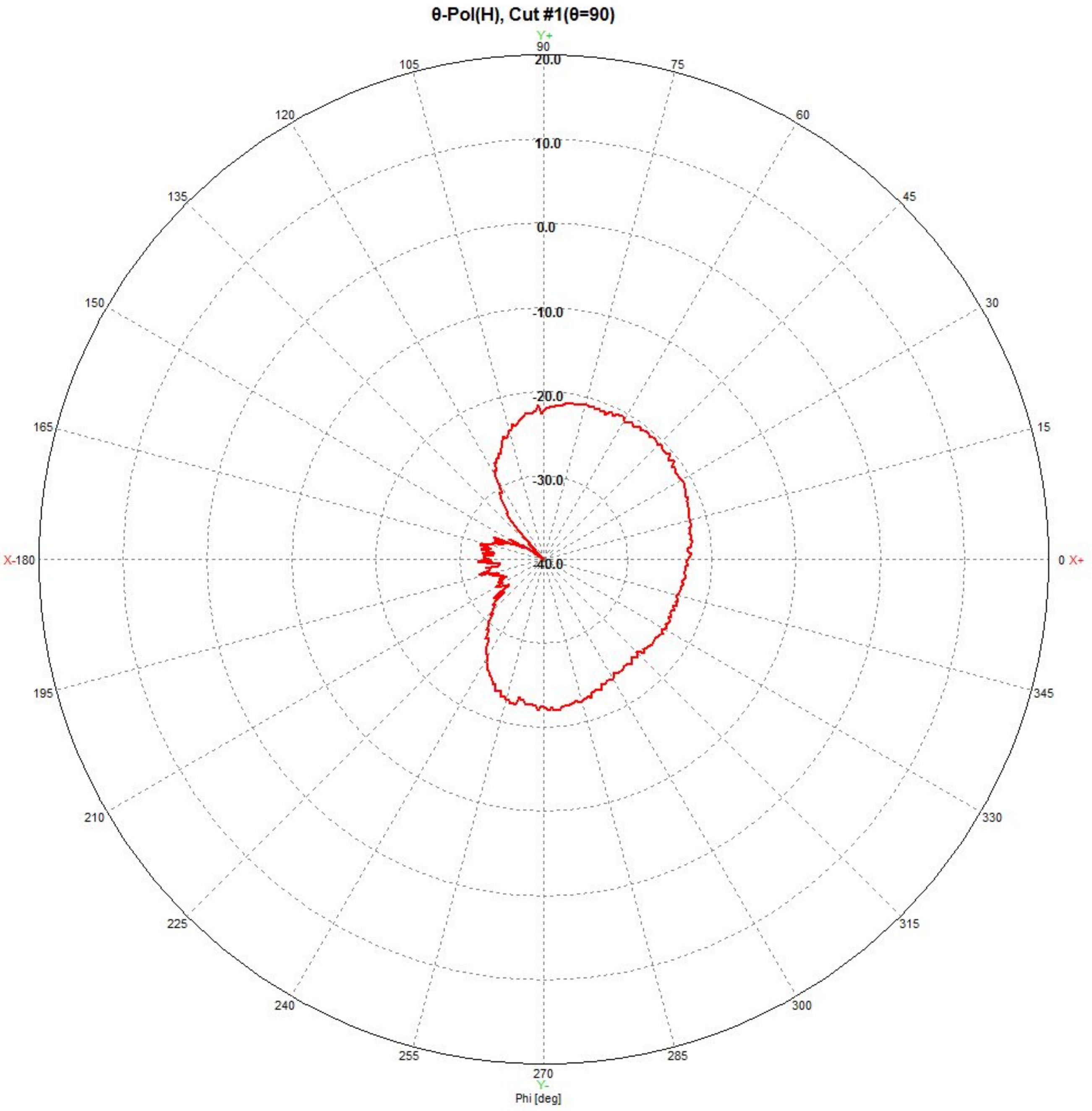
2D Result Summary : (ScanAxis = Phi at θ =90 [deg])

		θ -Pol(H)					ϕ -Pol(V)				
No	Freq.[GHz]	Avg.[dBi]	Peak[dBi]	ϕ [deg]	Null[dBi]	ϕ [deg]	Avg.[dBi]	Peak[dBi]	ϕ [deg]	Null[dBi]	ϕ [deg]
1	2.402	-24.07	-20.41	44.00	-41.62	139.00	-28.74	-24.03	122.00	-42.12	310.00
2	2.441	-23.12	-19.59	50.00	-42.04	144.00	-27.96	-23.68	124.00	-36.35	322.00
3	2.480	-21.39	-17.78	53.00	-48.56	146.00	-26.67	-22.42	124.00	-38.01	219.00



No.	Freq.
1	2.402

Gain [dBi]



Data Set

Polarization : θ-pol(H)

Cut : 90 [deg]

Freq. : [GHz]
2.402
2.441
2.480

Param.
BW[dB] : - 3
F/B[deg] : ± 30
Lobe Filter [dB] : 1
Apply

Graph Option

Style
☒ Polar
☐ Rectangular

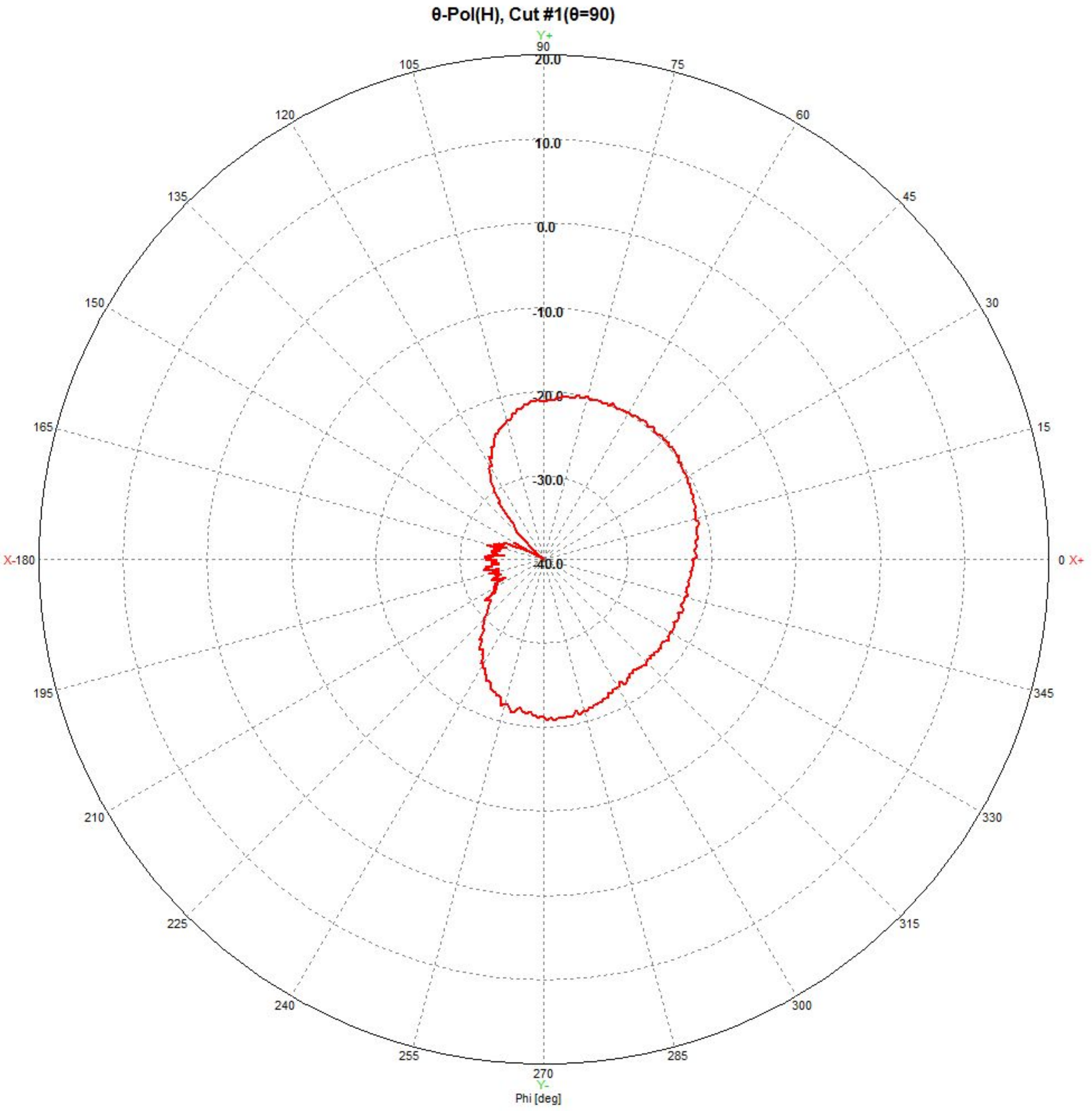
Mark
☐ Beam Peak
☐ Beam Width
☐ Side Lobes

UnZoom
Cut #1 Cut #2 Cut #3

Scale
Max : 20
Min : -40 Apply

No.	Freq.
2	2.441

Gain [dBi]



Data Set

Polarization : θ-pol(H)

Cut : 90 [deg]

Freq. : [GHz]
2.402
2.441
2.480

Param.
BW[dB] : -3
F/B[deg] : ±30
Lobe Filter [dB] : 1
Apply

Graph Option

Style
☒ Polar
☐ Rectangular

Mark
☐ Beam Peak
☐ Beam Width
☐ Side Lobes

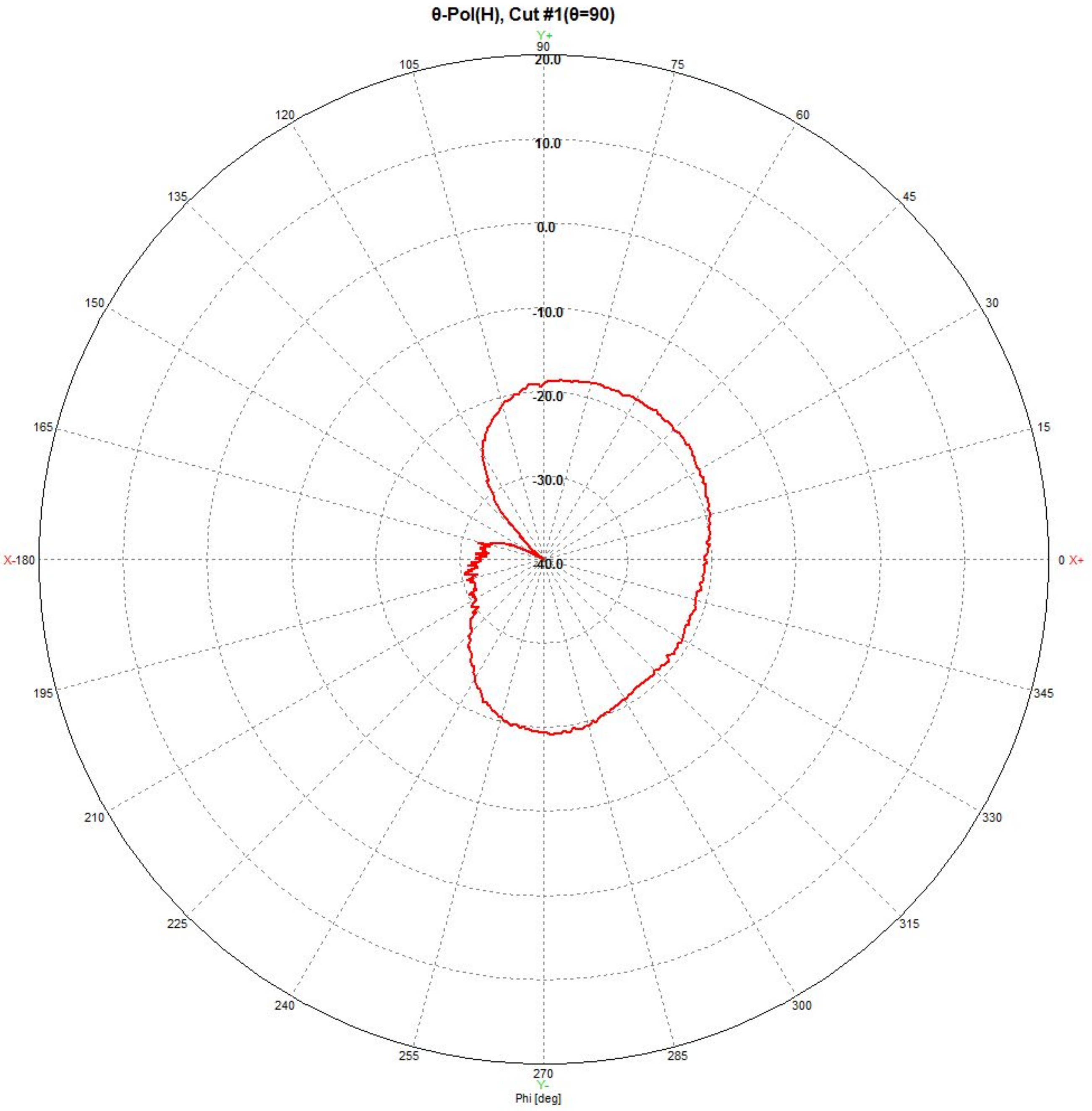
UnZoom
Cut #1 Cut #2 Cut #3

Scale
Max : 20
Min : -40
Apply

☐ Report Form

No.	Freq.
3	2.480

Gain [dBi]



Data Set

Polarization : θ-pol(H)

Cut : 90 [deg]

Freq. : [GHz]
2.402
2.441
2.480

Param.
BW[dB] : -3
F/B[deg] : ±30
Lobe Filter [dB] : 1
Apply

Graph Option

Style
☒ Polar
☐ Rectangular

Mark
☐ Beam Peak
☐ Beam Width
☐ Side Lobes

UnZoom

Cut #1Cut #2Cut #3

Scale

Max : 20
Min : -40
Apply

☐ Report Form