

Inverted F Antenna Specification

Summary

ITEM	ANT SPEC					
Model Name	2.4G ANT					
Center Frequency	Horizontal			Vertical		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	-6.14	-2.96	-4.56	-5..88	-6.46	-8.81
MAX. Gain	-2.96dBi					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	38.20mm					
Manufacture	BEATRO CO., LTD					
Add:709, 7F, 128, Gasan digital 1-ro, Geumcheon-gu, Seoul,South Korea						

Antenna Photo & Length (mm)



Summary

Multiple Frequency

Reserved

[illegible]

Data Set

Polarization : Theta-pol(▾

Cut : 90 [deg]

Freq. : [MHz]

2400.000
2450.000
2480.000

Param.

BW[dB] :

F/B[deg] :

 $\pm \sqrt{30}$

Lobe Filter

[dB] :

Apply

Graph Option

Style

Mark

☒ Polar

☐ Rect _
angular

☐ Beam Peak☐ Beam Width☒ Side Lock

Zoom

Cut #1

Cut #2	C
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Cut #3

Scale

Max : 0

Max : 0
Min : 0

Apply

☐ Report Form

Data Set

Polarization : Phi-pol(V)

Cut : 90 [deg]

Freq. : [MHz]

2400,000
2450,000
2480,000

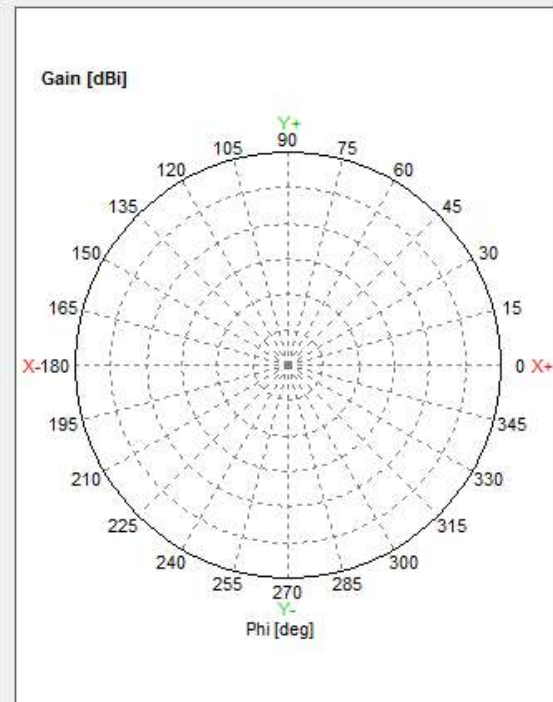
Param.

BW[dB] : 3

F/B[deg] : ± 30

Lobe Filter [dB] : 1

Apply



Microwave Technologies Group