



Phi [deg] 0.00
Theta [deg] 0.00

EXIT

Summary

Multiple Frequency

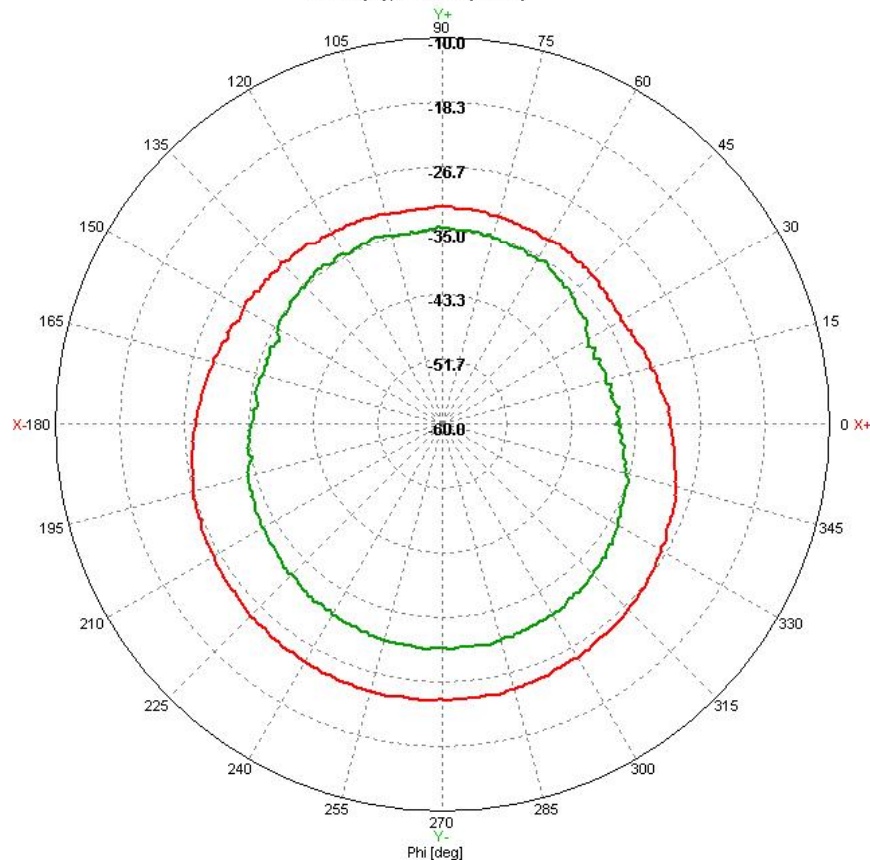
Reserved

(ScanAxis = Phi at $\theta=90$ [deg])

		θ-Pol(H)												φ-Pol(V)																			
No.	Freq.[MHz]	Avg.	Peak		BW	F/B R.		SLL3		SLL2		SLL1		SLLR1		SLLR2		SLLR3		Avg.	Peak		BW	F/B R.		SLL3		SLL2		SLL1		SLLR1	
		[dBi]	[dBi]	[deg]	[deg]	[dB]	[deg]	[dB]	[deg]	[dB]	[deg]	[dB]	[deg]	[dB]	[deg]	[dB]	[deg]	[dB]	[deg]	[dBi]	[dBi]	[deg]	[deg]	[dB]	[deg]	[dB]	[deg]	[dB]	[deg]	[dB]	[deg]	[dB]	
1	433.920	-27.66	-24.14	259.00	136.00	0.00	259.00	999.00	999.00	999.00	999.00	999.00	999.00	999.00	999.00	999.00	999.00	999.00	999.00	-46.37	-41.60	320.00	89.27	0.00	320.00	-1.43	272.00	-0.78	277.00	-0.39	307.00	999.00	999.00
2	447.600	-33.83	-30.78	282.00	126.60	0.00	282.00	999.00	999.00	999.00	999.00	999.00	999.00	999.00	999.00	999.00	999.00	999.00	999.00	-46.38	-42.40	106.00	114.85	0.45	158.00	-1.53	76.00	-0.95	86.00	-0.48	98.00	-0.31	117.00

Gain [dBi]

θ-Pol(H), Cut #1(θ=90)



Data Set

Polarization : θ-pol(H)

Cut : 90 [deg]

Freq. : [MHz]

433.920
447.600

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 : -10

Min : -60

Apply

☒ Report Form

nipa

National IT Industry Promotion Agency
RFID / USN Center



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Theta [deg] 0.00

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Summary

Multiple Frequency

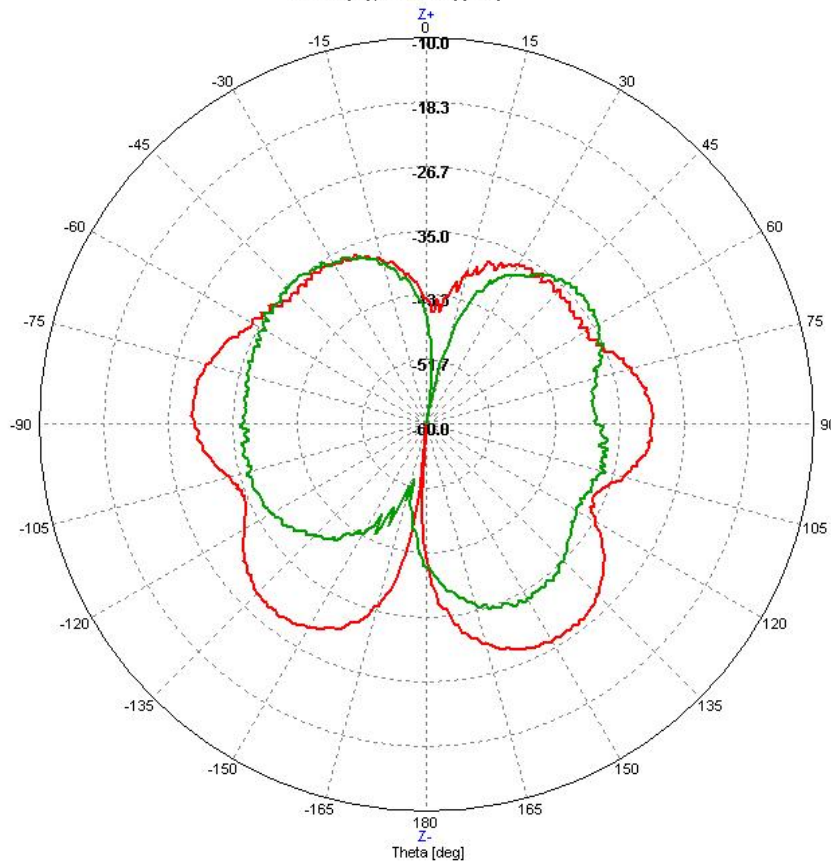
Reserved

(ScanAxis = Theta at $\phi=0$ [deg])

		θ-Pol(H)														φ-Pol(V)																	
No.	Freq.[MHz]	Avg.	Peak		BW	F/B R.	SLL3		SLL2		SLL1		SLLR1		SLLR2		SLLR3			Avg.	Peak		BW	F/B R.		SLL3		SLL2		SLL1		SLLR1	
		[dBi]	[dBi]	[deg]	[deg]	[dB]	[deg]	[deg]	[dB]	[deg]	[dB]	[deg]	[dB]	[deg]	[dB]	[deg]	[dB]	[deg]	[dBi]	[dBi]	[deg]	[deg]	[dB]	[deg]	[dB]	[deg]	[dB]	[deg]	[dB]	[deg]	[dB]	[deg]	
1	433.920	-32.53	-27.42	143.00	35.38	0.12	150.00	-11.25	18.00	-7.94	38.00	-3.18	88.00	999.00	999.00	999.00	999.00	999.00	-33.59	-29.33	178.00	36.42	0.00	178.00	999.00	999.00	-2.33	-1.00	-11.44	101.00	999.00	999.00	
2	447.600	-37.01	-33.63	151.00	40.48	0.00	151.00	-0.15	56.00	-2.90	95.00	-2.45	105.00	999.00	999.00	999.00	999.00	999.00	-37.74	-32.58	178.00	29.91	0.00	178.00	-16.81	90.00	-9.93	120.00	-7.75	131.00	999.00	999.00	

Gain [dBi]

θ-Pol(H), Cut #1($\phi=0$)



Data Set

Polarization : θ-pol(H)

Cut : 0 [deg]

Freq. : [MHz]
433.920
447.600

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 : -10

Min : -60

Apply

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Theta [deg] 0.00

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Multiple Frequency

Reserved

(ScanAxis = Theta at $\phi=90$ [deg])

		θ-Pol(H)																		φ-Pol(V)																							
No.	Freq.[MHz]	Avg.	Peak		BW	F/B R.		SLLL3			SLLL2			SLLL1			SLLR1			SLLR2			SLLR3			Avg.	Peak		BW	F/B R.		SLLL3			SLLL2			SLLL1			SLLR1		
		[dB]	[dB]	[deg]	[deg]	[dB]	[deg]	[dB]	[deg]	[dB]	[deg]	[dB]	[deg]	[dB]	[deg]	[dB]	[deg]	[dB]	[deg]	[dB]	[deg]	[dB]	[deg]	[dB]	[deg]	[dB]	[dB]	[deg]	[deg]	[dB]	[deg]	[dB]	[deg]	[dB]	[deg]	[dB]	[deg]	[dB]	[deg]	[dB]	[deg]		
1	433.920	-28.59	-24.15	-95.00	45.73	0.45	-154.00	999.00	999.00	999.00	999.00	-0.45	-154.00	-5.05	69.00	-4.51	131.00	999.00	999.00		-43.50	-38.44	-168.00	22.92	0.00	-168.00	999.00	999.00	999.00	999.00	-0.55	-171.00	-0.16	-171.00									
2	447.600	-33.39	-30.07	42.00	49.04	3.22	-157.00	-5.09	-28.00	-6.07	-25.00	-7.08	-18.00	-0.34	46.00	-1.21	55.00	-5.24	130.00		-44.40	-38.40	-171.00	17.66	0.00	-171.00	999.00	999.00	-0.50	-177.00	-0.56	-174.00	-0.59	-174.00									

Data Set

Polarization : θ-pol(H)

Cut : 90 [deg]

Freq. :

[MHz]

433.920

447.600

Param.

BW[dB] :

- 3

F/B[deg] :

± 30

Lobe Filter

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Apply

Graph Option

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☒ Polar

☐ Rect - angular

Mark

☐ Beam Peak

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Cut #3

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Gain [dB]

θ-Pol(H), Cut #1(φ=90)

