

**Micronet Communications, Inc.**

720 F Avenue, Suite 100  
Plano, Texas 75074  
972-422-7200

SUPPLEMENTAL SHOWING PART 101.103(D)

File Number: M1030003  
Licensee: COX RADIO, INC

5.93 GHz

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Pursuant to Parts 25.203 and 101.103(d) of the FCC Rules and Regulations, a frequency coordination study was conducted by Micronet Communications, Inc. for the following proposed earth station:

Atlanta, GA

The results of the study indicate that no unacceptable interference will result with existing, proposed or prior coordinated radio facilities.

Coordination was performed with existing, proposed and prior coordinated carriers within coordination range on the following dates:

11/01/2010 Original PCN

There were no unresolved interference objections.

The attached coordination data was forwarded on the latest date to the following parties within coordination range or their authorized coordination agents:

AIRBAND COMMUNICATIONS INC  
ALLTEL COMMUNICATIONS INC  
ALLTEL COMMUNICATIONS LLC  
AT&T COMMUNICATIONS  
AT&T COMMUNICATIONS OF THE SOUTHERN STATES INC  
AT&T CORP  
ATHENS CELLULAR INC  
BELL ATLANTIC MOBILE SYSTEMS INC  
CALHOUN COUNTY OF ALABAMA  
CATOOSA COUNTY OF  
CELLCO PARTNERSHIP  
CELLCO PARTNERSHIP D/B/A VERIZON WIRELESS  
COBB COUNTY OF  
COMSEARCH INC  
CONTERRA ULTRA BROADBAND LLC  
DEKALB COUNTY POLICE DEPARTMENT  
FULTON COUNTY EMERGENCY COMMUNICATIONS  
FULTON COUNTY GEORGIA  
GEORGIA PUBLIC WEB INC  
GEORGIA SOUTHERN AND FLORIDA RAILWAY CO.  
GEORGIA SYSTEM OPERATIONS CORP  
GWINNETT COUNTY OF  
HALL COUNTY 9-1-1  
INTERNATIONAL COMMUNICATIONS GROUP INC D/B/A CORBAN NETWORKS  
JACKSON ELECTRIC MEMBERSHIP CORPORATION  
MCI WORLDCOM  
MICRONET COMMUNICATIONS INC  
NEW CINGULAR WIRELESS PCS LLC  
NORFOLK SOUTHERN RAILWAY CO

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NORTH GEORGIA ELECTRIC MEMBERSHIP CORPORATION  
OPEN RANGE COMMUNICATIONS  
PATHNET INC - DEBTOR IN POSSESSION  
PUBLIC SERVICE TELEPHONE COMPANY  
RADIO DYNAMICS  
SOUTHERN BELL TELEPHONE  
SOUTHERN COMPANY SERVICES INC  
SOUTHWESTCO WIRELESS L P DBA CELLULAR ONE  
SOUTHWESTCO WIRELESS LIMITED PARTNERSHIP D/B/A CELLULAR ONE  
VERIZON WIRELESS  
VERIZON WIRELESS (VAW) LLC  
VERIZON WIRELESS (VAW) LLC (GEORGIA)  
VERIZON WIRELESS (VAW) LLC VODAFONE AIRTOUCH LICENSES LLC D/B/A  
VERIZON WIRELESS OF THE EAST LP (GA)

Respectfully Submitted,



Jeremy Boyce  
Systems Engineer

Attached: 1 data sheet

Micronet Communications, Inc.  
 720 F Avenue, Suite 100  
 Plano, Texas 75074  
 972-422-7200

File: M1030003

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TECHNICAL CHARACTERISTICS OF TRANSMIT RECEIVE EARTH STATION

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Company:	COX RADIO, INC		
Site Name, State:	Atlanta, GA		
Call Sign:			
Latitude	(NAD83)	33 47	55.0 N
Longitude	(NAD83)	84 23	13.8 W
Elevation AMSL	(ft/m)	955.00	291.08
Receive Frequency Range	(MHz)	3700-4200	
Transmit Frequency Range	(MHz)	5925-6425	
Range of Satellite Orbital Long.	(deg W)	45.00	139.00
Range of Azimuths from North	(deg)	124.12	248.44
Antenna Centerline	(ft/m)	8.53	2.60
Antenna Elevation Angles	(deg)	32.66	20.65

Equipment Parameters		Receive	Transmit
Antenna Gain, Main Beam	(dbI)	41.90	45.90
15 DB Half Beamwidth	(deg)	2.00	1.00
Antennas	Receive: PRODELIN 1385 (3.8M)		
	Transmit: PRODELIN 1385 (3.8M)		
Max Transmitter Power	(dbW/4KHz)		-13.98
Max EIRP Main Beam	(dbW/4KHz)		31.92
Modulation / Emission Designator	DIGITAL 230KG7W		

Coordination Parameters		Receive	Transmit
Max Greater Circle Distances	(km)	304.41	158.00
Max Rain Scatter Distances	(km)	517.92	100.00
Max Interference Power Long Term	(dbW)	-140.60	-151.80
Max Interference Power Short Term	(dbW)	-118.40	-130.80
Rain Zone / Radio Zone		1	A

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 \* MICRONET COMMUNICATIONS, INC. \*  
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11-01-2010

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TECHNICAL CHARACTERISTICS OF TRANSMIT RECEIVE EARTH STATION

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Company: COX RADIO INC

Site Name, State: Atlanta, GA

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Latitude	(NAD83)	33 47 55.0 N
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Elevation AMSL	(ft/m)	955.00 291.08
Receive Frequency Range	(MHz)	3700.00 4200.00
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Rain Zone / Radio Zone		1	A







MICRONET COMMUNICATIONS, INC.  
11-01-2010

File: M1030003

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Discrimination Angle      Transmission Loss      -      3.95 GHz RECEIVE  
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Company:                              COX RADIO    INC

Site Name, State:                    Atlanta, GA

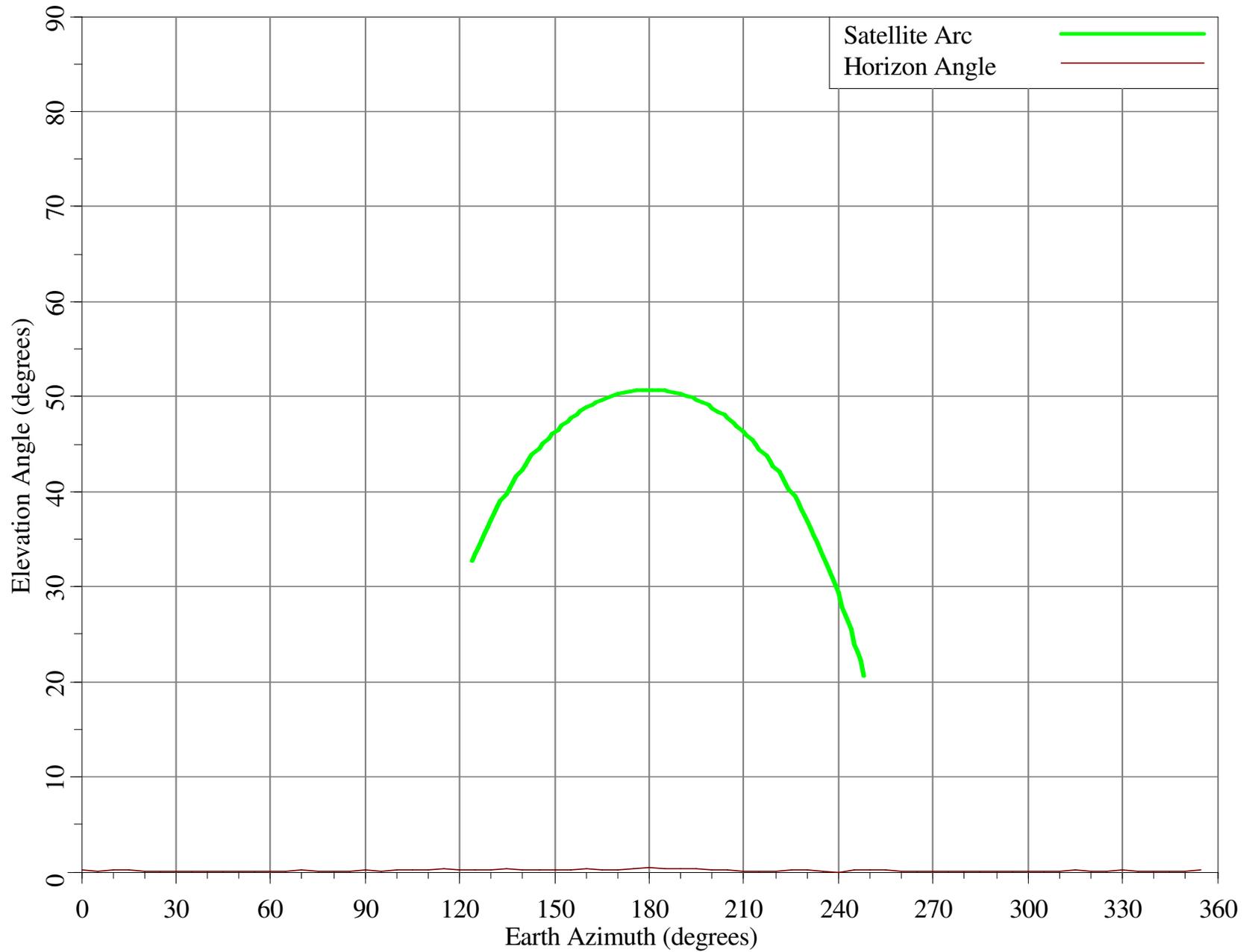
Call Sign:

Latitude (NAD83)    33    47    55.0 N              Longitude (NAD83)    84    23    13.8 W

North Azimuth (deg)	Minimum Discrimination Angle (deg)	Trans Loss (db)	North Azimuth (deg)	Minimum Discrimination Angle (deg)	Trans Loss (db)
0	110.061	184.96	180	50.305	184.96
5	114.117	184.96	185	50.076	184.96
10	110.031	184.96	190	49.198	184.96
15	105.913	184.96	195	47.696	185.00
20	101.792	184.96	200	45.746	185.45
25	97.625	184.96	205	43.349	186.04
30	93.432	184.96	210	40.644	186.74
35	89.229	184.96	215	37.571	187.59
40	85.017	184.96	220	34.267	188.59
45	80.836	184.96	225	30.710	189.78
50	76.670	184.96	230	27.285	191.06
55	72.510	184.96	235	24.389	192.28
60	68.412	184.96	240	22.228	193.29
65	64.342	184.96	245	20.724	194.05
70	60.323	184.96	250	20.463	194.19
75	56.499	184.96	255	21.467	193.67
80	52.770	184.96	260	23.453	192.70
85	49.199	184.96	265	26.164	191.52
90	45.695	185.46	270	29.475	190.22
95	42.585	186.23	275	33.118	188.96
100	39.647	187.00	280	37.058	187.74
105	37.167	187.71	285	41.249	186.57
110	35.121	188.32	290	45.530	185.50
115	33.456	188.85	295	49.914	184.96
120	32.675	189.10	300	54.381	184.96
125	32.429	189.19	305	58.906	184.96
130	32.921	189.02	310	63.489	184.96
135	33.948	188.69	315	68.085	184.96
140	35.743	188.13	320	72.747	184.96
145	37.962	187.48	325	77.418	184.96
150	40.596	186.75	330	82.056	184.96
155	43.355	186.03	335	86.742	184.96
160	45.694	185.46	340	91.416	184.96
165	47.755	184.98	345	96.101	184.96
170	49.256	184.96	350	100.769	184.96
175	50.118	184.96	355	105.422	184.96

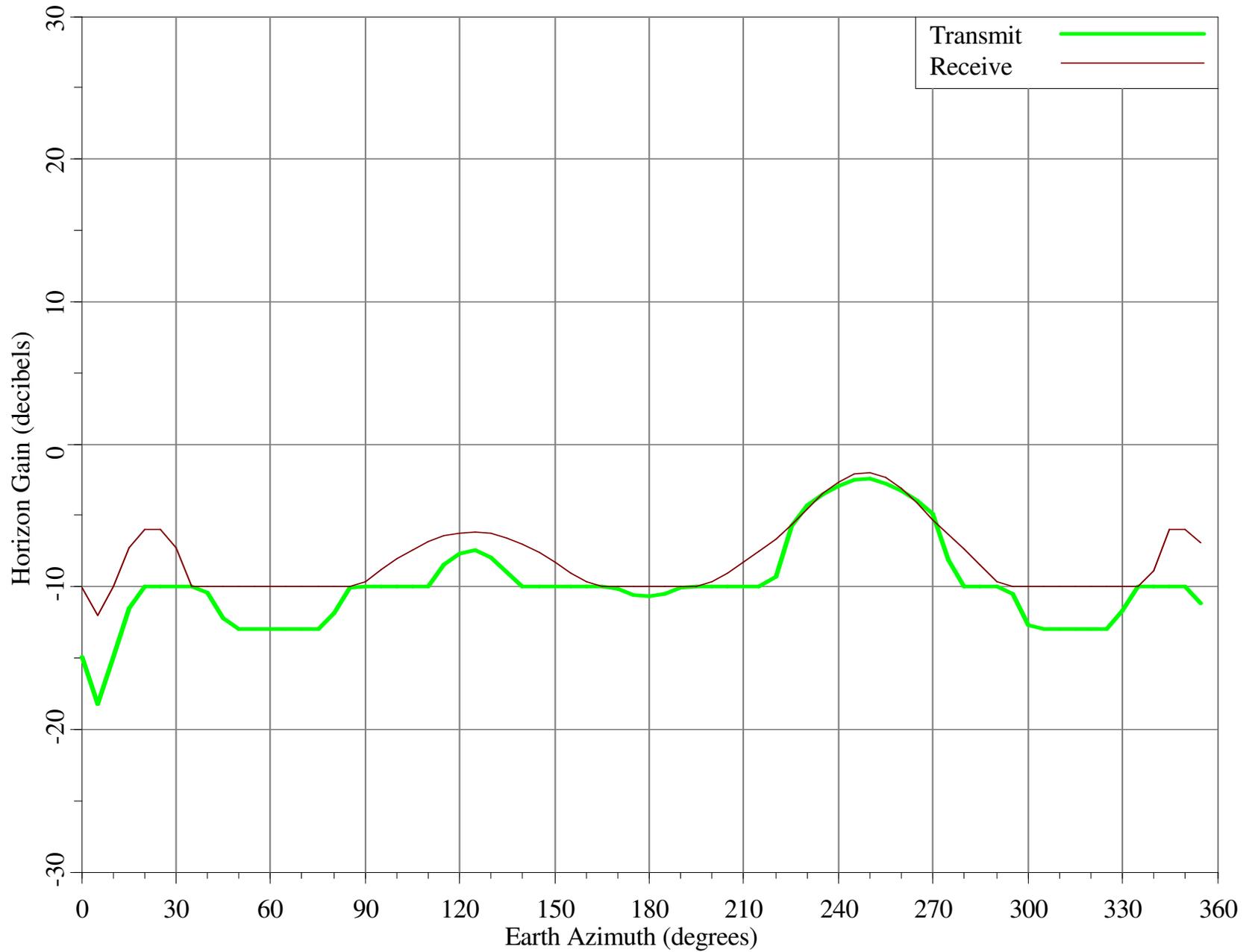
# Horizon Angle & Satellite Arc for Atlanta, GA

## Micronet Communications, Inc.



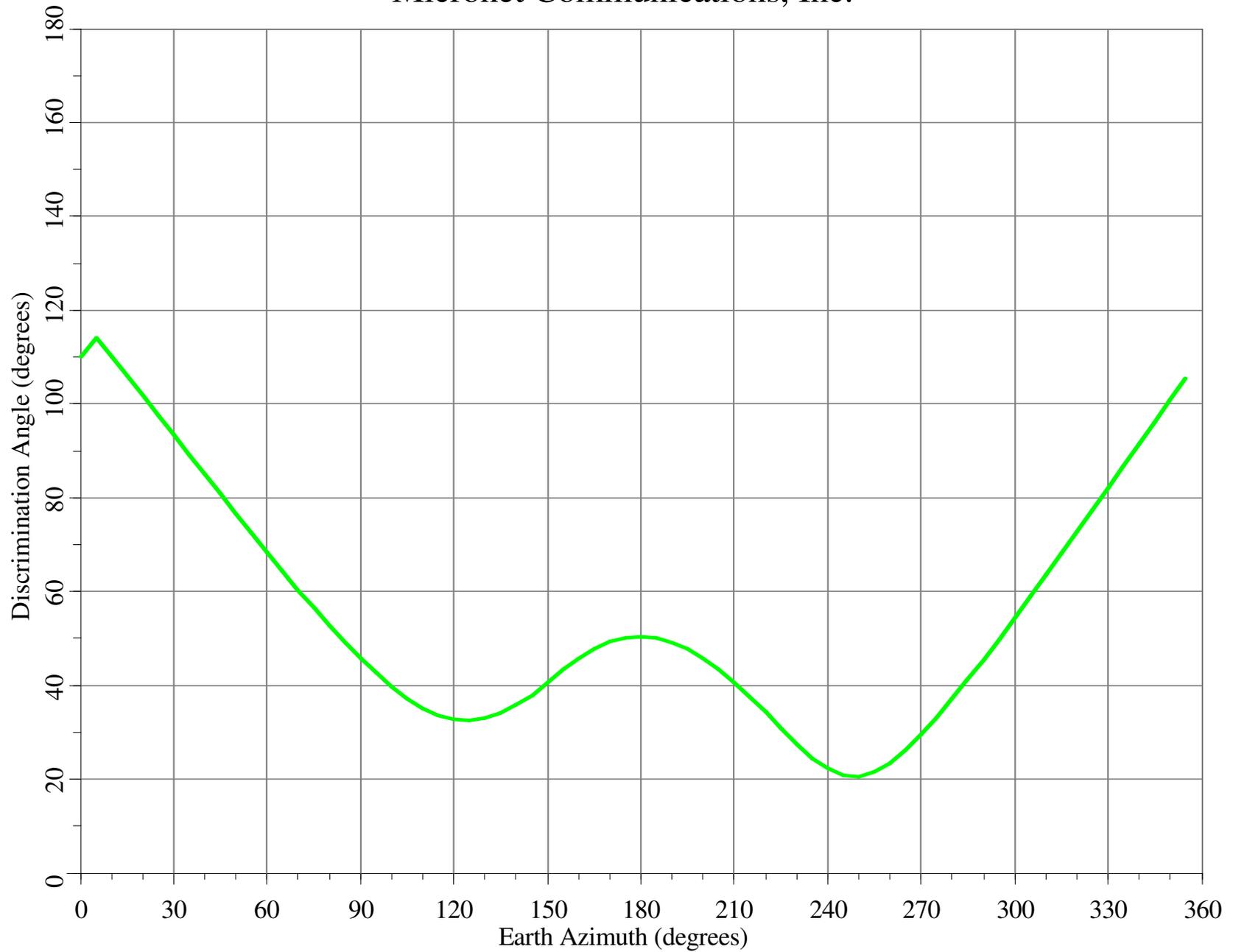
# Horizon Gain for Atlanta, GA

## Micronet Communications, Inc.



# Minimum Discrimination Angles for Atlanta, GA

## Micronet Communications, Inc.

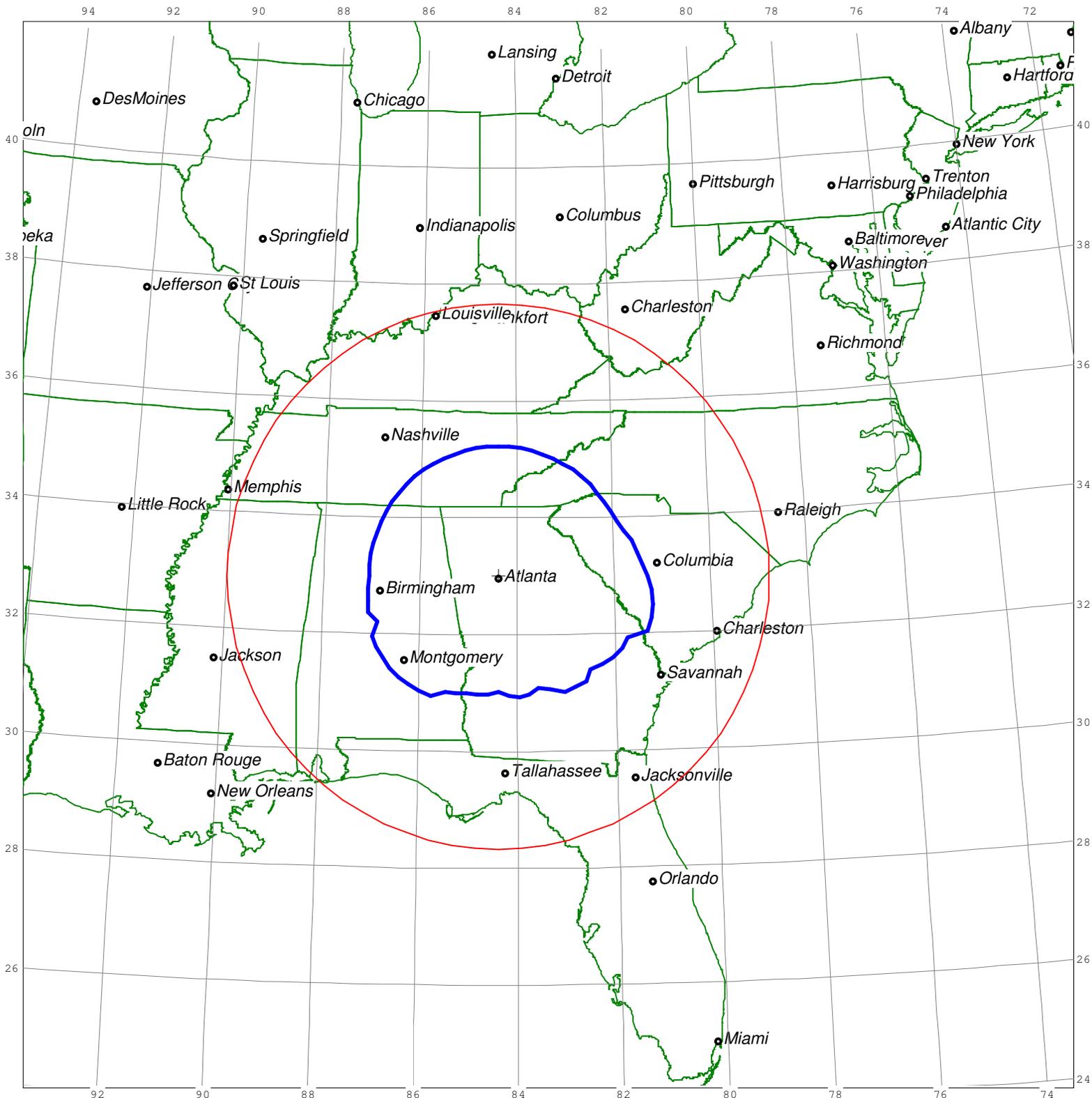


# Final Contour & Rain Scatter for Atlanta, GA - Transmit



SCALE - 1:10000000 1 inch = 157.8 miles

# Final Contour & Rain Scatter for Atlanta, GA - Receive



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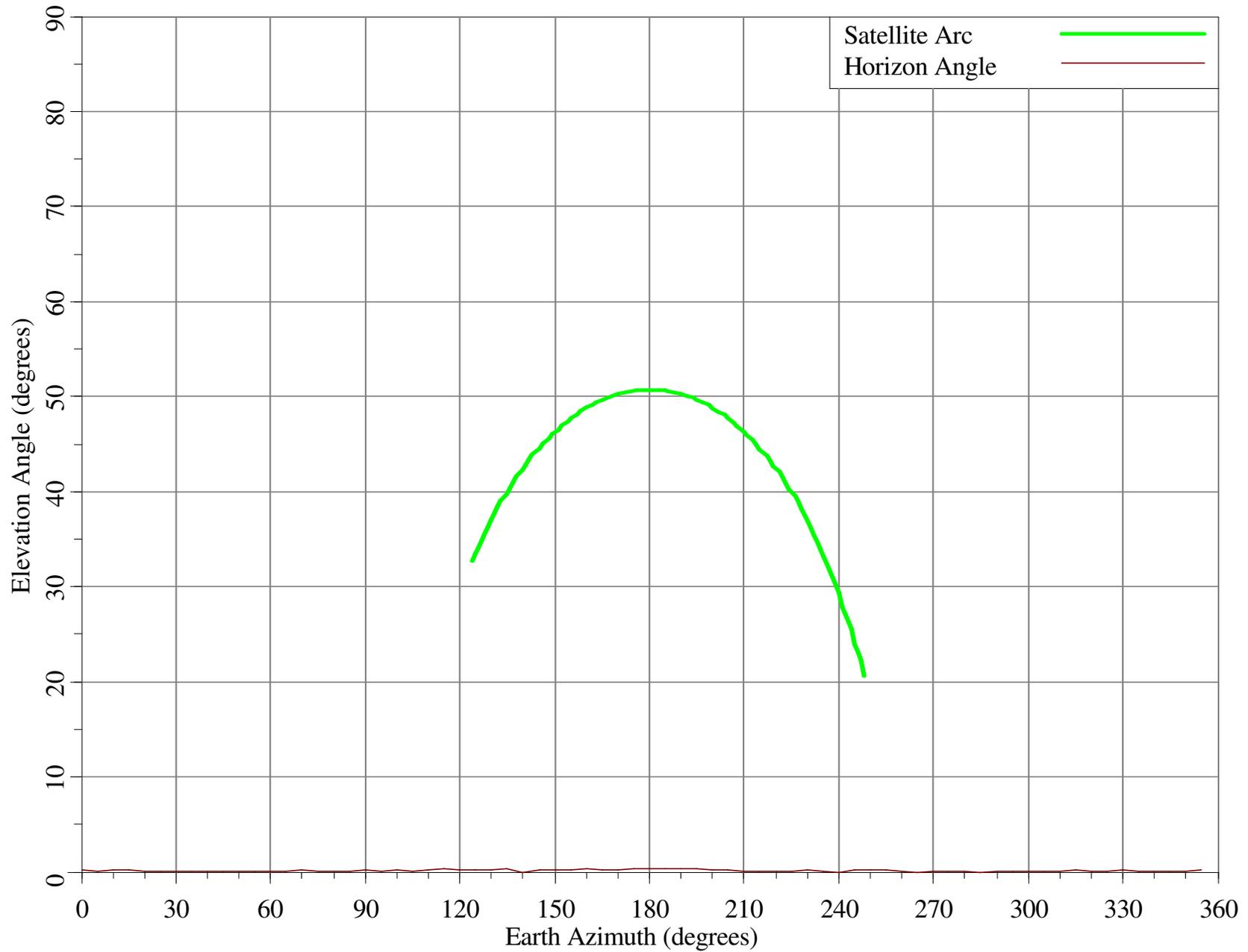






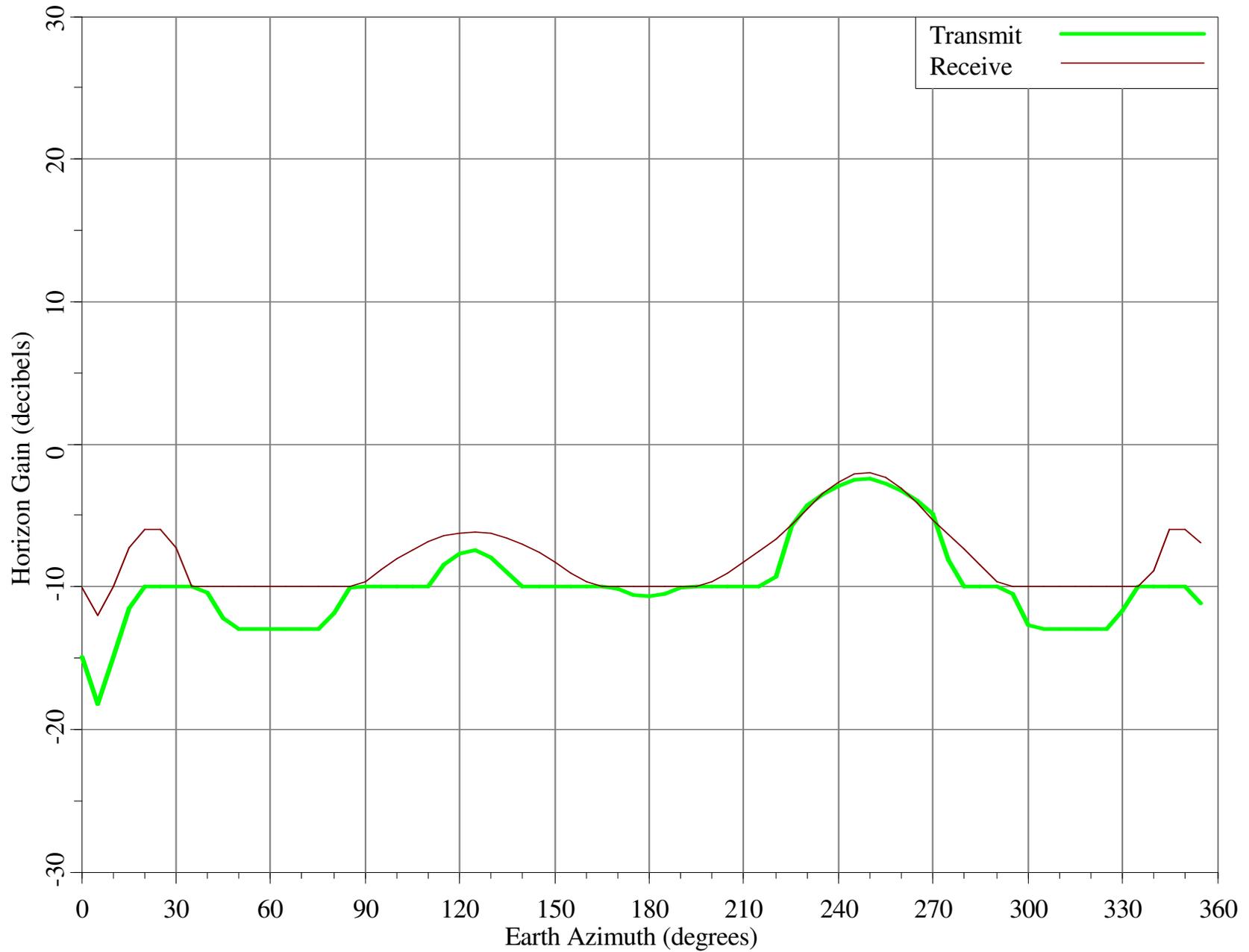
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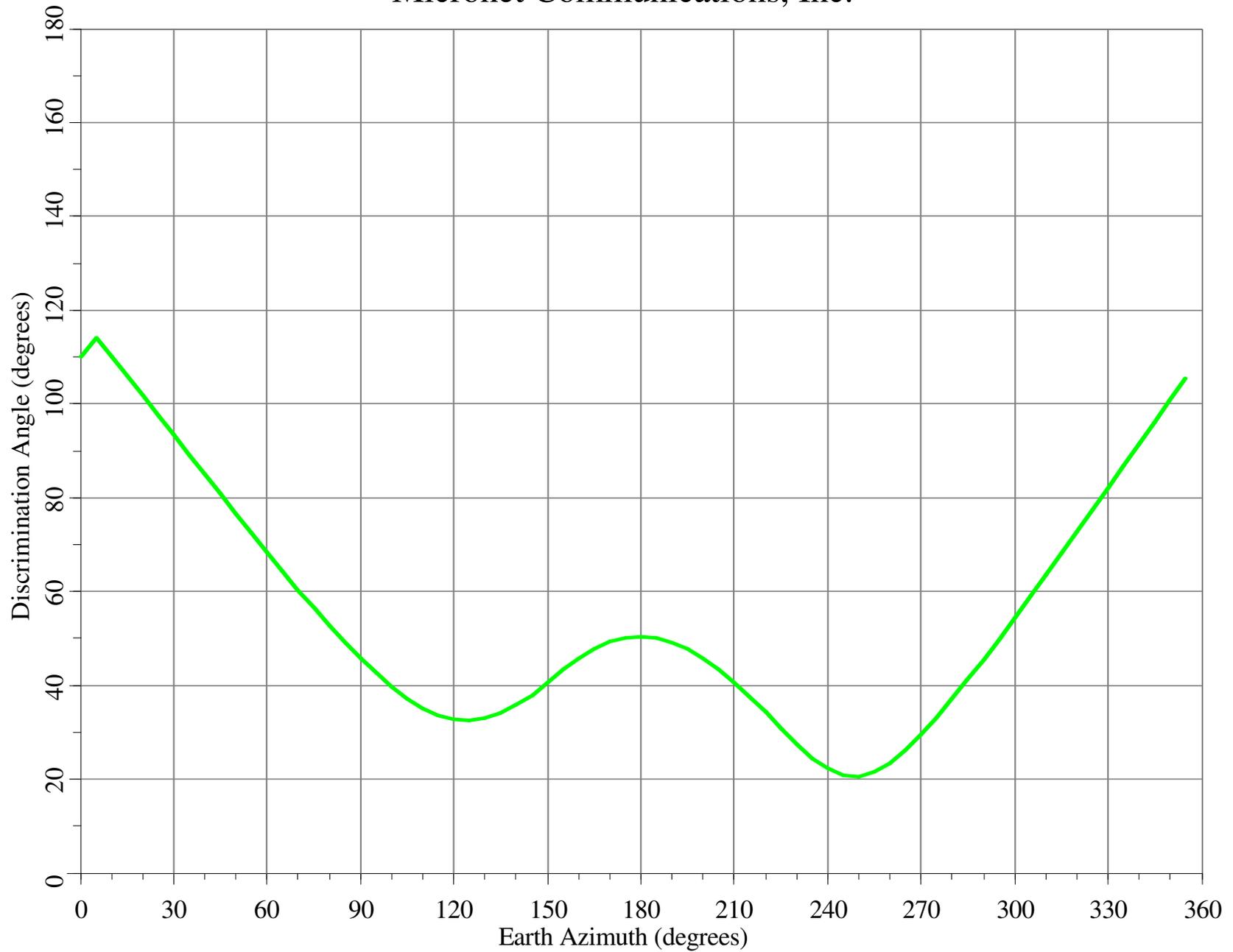
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