



Entravision Communications, LLC  
Phoenix Site  
Coordinates: 33-27-14.5 N, 111-59-10.8 W (NAD 83)



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

File: P1820012

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TECHNICAL CHARACTERISTICS OF RECEIVE ONLY EARTH STATION

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Company:	Entravision Communications Company, L.L.C.		
Site Name, State:	Phoenix, AZ		
Call Sign:			
Latitude	(NAD83)	33 27	14.5 N
Longitude	(NAD83)	111 59	10.8 W
Elevation AMSL	(ft/m)	1196.85	364.80
Receive Frequency Range	(MHz)	3700-4200	
Transmit Frequency Range	(MHz)		
Range of Satellite Orbital Long.	(deg W)	60.00	160.00
Range of Azimuths from North	(deg)	113.31	243.61
Antenna Centerline	(ft/m)	68.90	21.00
Antenna Elevation Angles	(deg)	22.93	26.14

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Equipment Parameters		Receive
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Antenna Gain, Main Beam	(dbI)	40.40
15 DB Half Beamwidth	(deg)	2.40

Antennas            Receive: PRODELIN 1374 (3.7M)

Max Transmitter Power	(dbW/4KHz)	
Max EIRP Main Beam	(dbW/4KHz)	
Modulation / Emission Designator	ANALOG	36M0G7W

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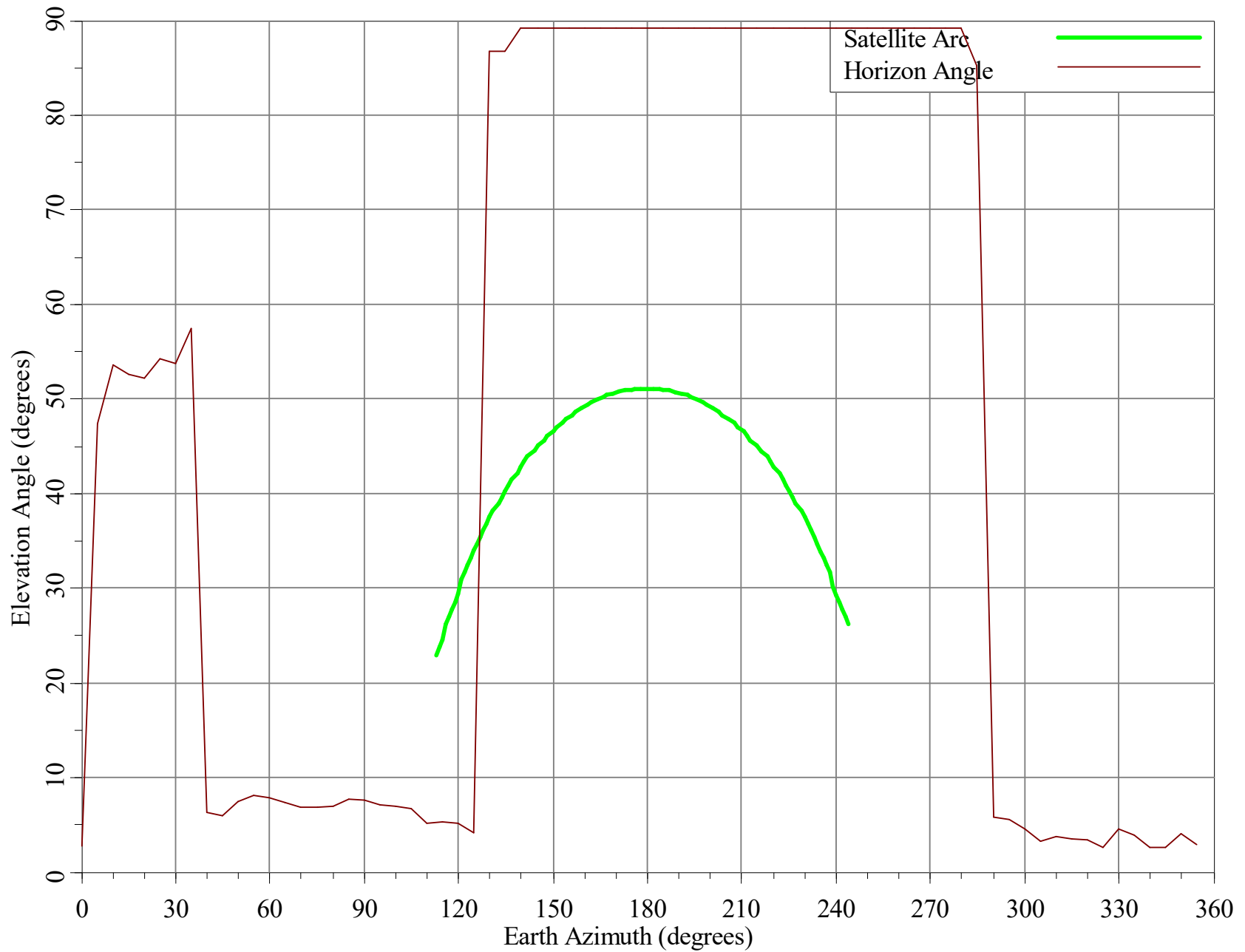
Coordination Parameters		Receive
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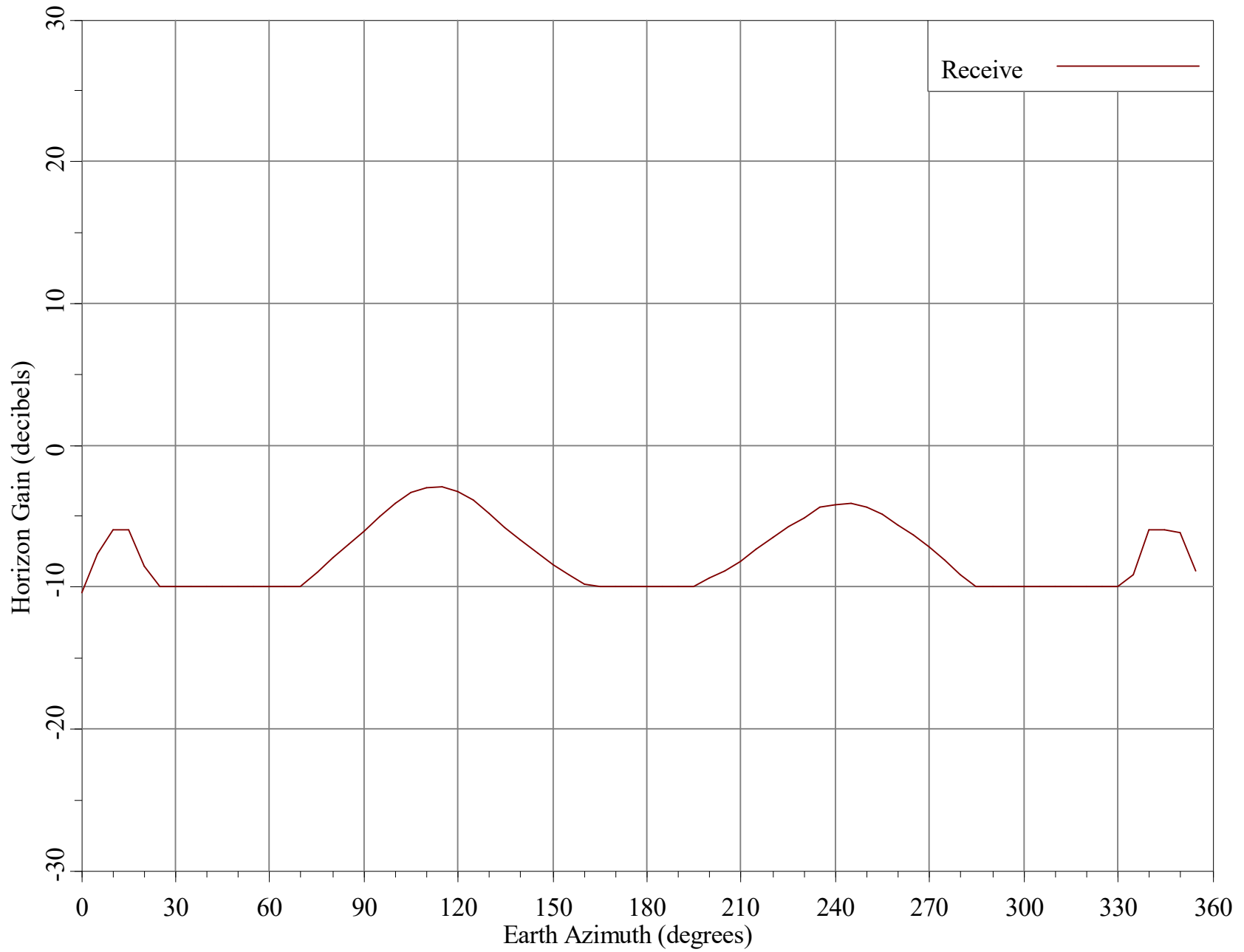
Max Greater Circle Distances	(km)	266.43	
Max Rain Scatter Distances	(km)	101.39	
Max Interference Power Long Term	(dbW)	-140.60	
Max Interference Power Short Term	(dbW)	-118.40	
Rain Zone / Radio Zone		5	A

# Horizon Angle & Satellite Arc for Phoenix, AZ

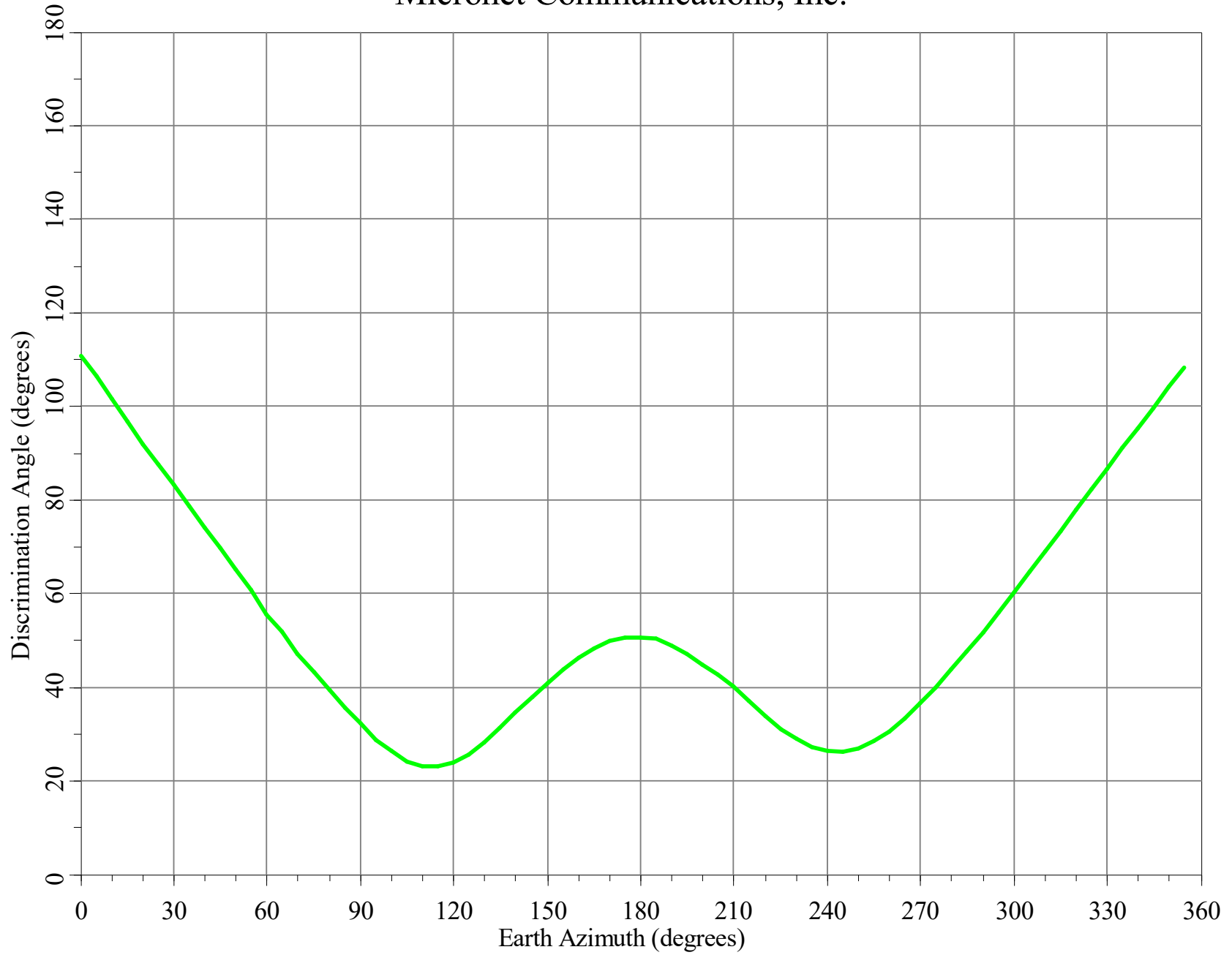
Micronet Communications, Inc.



# Horizon Gain for Phoenix, AZ Micronet Communications, Inc.



Minimum Discrimination Angles for Phoenix, AZ  
Micronet Communications, Inc.



# Final Contour & Rain Scatter for Phoenix, AZ - Receive

