## Micronet Communications, Inc.

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

## SUPPLEMENTAL SHOWING PART 101.103(D)

File Number: R1213608 3.70 GHz

Licensee: WXTV LICENSE PARTNERSHIP G P (UNIVISION TELEVISION GROUP INC) Page 1

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:

Philadelphia, NJ

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:

07/18/2012 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:

AT&T CORP
COMSEARCH INC
RADIO DYNAMICS
VERIZON COMMUNICATIONS INC

Respectfully Submitted,

Jeremy S. Lewis

Jeremy Lewis Systems Engineer

Attached: 1 data sheet

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File: R1213608

Max Interference Power Long Term (dbW)

Max Interference Power Short Term (dbW)

Rain Zone / Radio Zone

TECHNICAL CHARACTERISTICS OF RECEIVE ONLY EARTH STATION		
Company:	WXTV LICENSE	PARTNERSHIP G P (UNIVISION TELEVISIO
GROUP INC)		·
Site Name, State: Call Sign:	Philadelphia	, NJ
Latitude	(MVD83)	39 33 15.8 N
Longitude	(NAD83)	75 2 58.9 W
Elevation AMSL	(ft/m)	24.93 7.60
Receive Frequency Range		3700-4200
Transmit Frequency Range		3700 1200
Range of Satellite Orbital Long.		74 00 139 00
Range of Azimuths from North		
Antenna Centerline	(ft./m)	135.83 41.40
Antenna Elevation Angles		
Equipment Parameters		Receive
Antenna Gain, Main Beam	(dbI)	43.50
15 DB Half Beamwidth	(deg)	2.20
Antennas Receive: COMTECH	I 5 METER	
Max Transmitter Power Max EIRP Main Beam		
Modulation / Emission Designator 2M50G7D1M20G7D	ANALOG	36M0G7W 2M63G7W
Coordination Parameters		Receive
Max Greater Circle Distances	(km)	316.70
Max Rain Scatter Distances		
Than Italia Seascell Biseamees	( 31 -7)	140.60

-140.60 -118.40

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