## Micronet Communications, Inc.

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

## SUPPLEMENTAL SHOWING PART 101.103(D)

File Number: C1213608 Licensee: UNIVISION ATLANTA LLC 3.70 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:

07/19/2012 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 COMMUNICATIONS AT&T CORP COMSEARCH INC RADIO DYNAMICS

Respectfully Submitted,

Jeremy B. Lewis

Jeremy Lewis Systems Engineer

Attached: 1 data sheet

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TECHNICAL CHARACTERISTICS OF RECEIVE ONLY EARTH STATION \_\_\_\_\_ UNIVISION ATLANTA LLC Company: Site Name, State: Atlanta, GA Call Sign: 

 (NAD83)
 33
 48
 25.3
 N

 (NAD83)
 84
 20
 22.7
 W

 (ft/m)
 865.00
 263.65

 (MHz)
 3700-4200

Latitude Longitude Elevation AMSL Receive Frequency Range Transmit Frequency Range (MHz) Range of Satellite Orbital Long.(deg W)74.00139.00Range of Azimuths from North(deg)161.85248.47Antenna Centerline(ft/m)272.9683.20Antenna Elevation Angles(deg)49.1620.60 \_\_\_\_\_ Equipment Parameters Receive \_\_\_\_\_ Antenna Gain, Main Beam(dbI)15 DB Half Beamwidth(deg) 43.20 2.00 Antennas Receive: PATRIOT ANTENNA SYSTEMS PRT450 (4.5M) Max Transmitter Power(dbW/4KHz)Max EIRP Main Beam(dbW/4KHz) Modulation / Emission Designator ANALOG 36M0G7W \_\_\_\_\_ Coordination Parameters Receive \_\_\_\_\_ Max Greater Circle Distances(km)Max Rain Scatter Distances(km) 272.82 306.18 Max Interference Power Long Term (dbW)-140.60Max Interference Power Short Term (dbW)-118.40 Rain Zone / Radio Zone 1 А

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