## Micronet Communications, Inc.

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

## SUPPLEMENTAL SHOWING PART 101.103(D)

File Number: M1306405 3.70 GHz Licensee: CBS COMMUNICATION SERVICES INC

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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:

KPIX SUTRO TOWER, CA

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:

03/08/2013 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:

AMERICAN TOWER LLC AT&T CALIFORNIA AT&T CALIFORNIA - SACRAMENTO REGION COMSEARCH INC RADIO DYNAMICS

Respectfully Submitted,

Jolto Hardy

JoEtta Hardy Systems Engineer

Attached: 1 data sheet

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TECHNICAL CHARACTERISTICS OF RECEIVE ONLY EARTH STATION

CBS COMMUNICATION SERVICES INC Company: Site Name, State: KPIX SUTRO TOWER, CA Call Sign: 

 (NAD83)
 37
 45
 18.8
 N

 (NAD83)
 122
 27
 9.8
 W

 (ft/m)
 839.00
 255.

 (MHz)
 3700-4200

Latitude Longitude 255.73 Elevation AMSL Receive Frequency Range Transmit Frequency Range (MHz) Range of Satellite Orbital Long.(deg W)74.00139.00Range of Azimuths from North(deg)118.48205.88Antenna Centerline(ft/m)13.003.96Antenna Elevation Angles(deg)23.6842.93 \_\_\_\_\_ Equipment Parameters Receive \_\_\_\_\_ (dbI) Antenna Gain, Main Beam 15 DB Half Beamwidth 43.80 (deg) 1.10 Receive: ASC SIGNAL CORPORATION 4.5M Antennas Max Transmitter Power(dbW/4KHz)Max EIRP Main Beam(dbW/4KHz) Modulation / Emission Designator DIGITAL 36M0G7W \_\_\_\_\_ Coordination Parameters Receive \_\_\_\_\_ Max Greater Circle Distances(km)Max Rain Scatter Distances(km) 296.21 274.95 Max Interference Power Long Term (dbW)-140.60Max Interference Power Short Term (dbW)-118.40 Rain Zone / Radio Zone 3 Α