Micronet Communications, Inc.

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

SUPPLEMENTAL SHOWING PART 101.103(D)

3.70 GHz

File Number: R1821113 Licensee: PACIFIC AND SOUTHERN, LLC

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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:

WLTX Transmitter, SC

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:

08/23/2018 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:

Respectfully Submitted,

bereny B. Lewis

Jeremy Lewis Systems Engineer

Attached: 1 data sheet

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TECHNICAL CHARACTERISTICS OF RECEIVE ONLY EARTH STATION

	PACIFIC AND SOUTHERN, LLC WLTX Transmitter, SC		
Latitude Longitude Elevation AMSL Receive Frequency Range	(NAD83) (ft/m)	34 5 80 45 346.50 3700-4200	51.3 W
Transmit Frequency Range Range of Satellite Orbital Long. Range of Azimuths from North	(MHz) (deg W) (deg)	11.00 101.68	143.00 253.56
Antenna Centerline Antenna Elevation Angles	(ft/m) (deg)	12.14 8.05	3.70 14.28
Equipment Parameters		Receive	
Antenna Gain, Main Beam 15 DB Half Beamwidth	(dbI) (deg)		
Antennas Receive: PRODELIN	1244 (2.4M)	
Max Transmitter Power Max EIRP Main Beam Modulation / Emission Designator	(dbW/4KHz) DIGITAL	36M0G7W	
Coordination Parameters		Receive	
Max Greater Circle Distances Max Rain Scatter Distances Max Interference Power Long Term Max Interference Power Short Term Rain Zone / Radio Zone	(km) (dbW)	578.21 -140.60	A