

Micronet Communications, Inc.

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

SUPPLEMENTAL SHOWING PART 101.103(D)

File Number: M1819206 3.70 GHz
Licensee: KIDY/KXVA License Company, 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:

Chadbourne St, TX

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:

10/12/2018 No-impact change notification pursuant to Section
101.103(d)(2)(ix) - No response required.
07/13/2018 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,



Jeremy Lewis
Systems Engineer

Attached: 1 data sheet

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TECHNICAL CHARACTERISTICS OF RECEIVE ONLY EARTH STATION

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Company:	KIDY/KXVA License Company, LLC		
Site Name, State:	Chadbourne St, TX		
Call Sign:			
Latitude	(NAD83)	31 27	48.2 N
Longitude	(NAD83)	100 26	14.6 W
Elevation AMSL	(ft/m)	1843.89	562.02
Receive Frequency Range	(MHz)	3700-4200	
Transmit Frequency Range	(MHz)		
Range of Satellite Orbital Long.	(deg W)	20.00	160.00
Range of Azimuths from North	(deg)	95.03	252.95
Antenna Centerline	(ft/m)	38.06	11.60
Antenna Elevation Angles	(deg)	-0.53	17.32

Equipment Parameters		Receive
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Antenna Gain, Main Beam	(dbI)	44.50
15 DB Half Beamwidth	(deg)	2.00

Antennas Receive: SIMULSAT 5B (9.6 M)

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

Coordination Parameters		Receive
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Max Greater Circle Distances	(km)	571.00
Max Rain Scatter Distances	(km)	233.81
Max Interference Power Long Term	(dbW)	-140.60
Max Interference Power Short Term	(dbW)	-118.40
Rain Zone / Radio Zone		2 A