## Micronet Communications, Inc.

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

## SUPPLEMENTAL SHOWING PART 101.103(D)

File Number: M1212902 5.93 GHz

Licensee: Globecast UK 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:

Fort Adams, RI

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:

05/09/2012 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:

ALGONQUIN GAS TRANSMISSION COMPANY

AT&T CORP

BOSTON CATHOLIC TELEVISION INC

CELLCO PARTNERSHIP

CELLCO PARTNERSHIP D/B/A VERIZON WIRELESS

CELLCO PARTNERSHIP-CT W-MA VT

COMSEARCH INC

CONNECTICUT STATE OF STATE POLICE DIVISION

ECW WIRELESS LLC ON BEHALF OF ITSELF & ITS AFFILIATED COMPANIES

FCSA SERVICES

INDUSTRIAL TOWER AND WIRELESS LLC

INDUSTRIAL WIRELESS TECHNOLOGIES INC

ISO NEW ENGLAND INC

LCN INTERNATIONAL LLC

MANCHESTER NASHUA CELLULAR TELEPHONE L P

MASSACHUSETTS COMMONWEALTH OF DIV OF ST POLICE

MASSACHUSETTS COMMONWEALTH OF HIGHWAY DEPT

MASSACHUSETTS COMMONWEALTH OF PUBLIC WORKS

METROPOLITAN AREA NETWORKS INC

MICRONET COMMUNICATIONS INC

NATIONAL GRID USA SERVICE COMPANY INC

NEW CINGULAR WIRELESS PCS LLC

NEW CINGULAR WIRELESS PCS LLC - DE/NH/RI

NEW CINGULAR WIRELESS PCS LLC - MA

NORTHEAST UTILITIES SERVICE COMPANY

NSTAR ELECTRIC COMPANY

RADIO DYNAMICS

RHODE ISLAND STATE OF POLICE

STOP & SHOP COMPANIES

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VERIZON NEW ENGLAND INC
WHDH TV/NEW ENGLAND TELEVISION CORP
WORCESTER TELEPHONE COMPANY D/B/A CELLULAR ONE
YANKEE MICROWAVE INC

Respectfully Submitted,

Sydne Tidwell Systems Engineer

Attached: 1 data sheet

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File: M1212902

TECHNICAL CHARACTERISTICS OF TRANSMIT ONLY EARTH STATION			
=======================================	=======	=======	==========
- 1 - 2	lobecast UK		
	ort Adams, RI		
Call Sign: Latitude	/ NTN TO O O \	41 20	40 0 M
Longitude	(NAD83) (NAD83)	41 28	
Elevation AMSL	(ft/m)		0.00
Receive Frequency Range	(MHz)	0.00	0.00
Transmit Frequency Range		5925-6025	/6045-6425
Range of Satellite Orbital Long.		55.00	
	(deg)	156.13	164.61
		12.00	3.66
Antenna Elevation Angles	(deg)	39.26	40.93
Equipment Parameters		 Transmit	
Equipment Farameters			
Antenna Gain, Main Beam	(dbI)	42.00	
15 DB Half Beamwidth	(deg)	3.80	
Antennas Transmit: GIGASAT 2.4 METER			
Allelinas Italismit. Gigapai.	Z. T MEIEK		
Max Transmitter Power	(dbW/4KHz)		-7.80
Max EIRP Main Beam	(dbW/4KHz)		34.20
Modulation / Emission Designator	DIGITAL 1	8M0D7W	
Coordination Parameters		Transmit	
Max Greater Circle Distances	(km)	147.71	
Max Rain Scatter Distances	(km)	100.00	
Max Interference Power Long Term	(dbW)	-151.80	
Max Interference Power Short Term	(dbW)	-130.80	
Rain Zone / Radio Zone		2	В