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SUPPLEMENTAL SHOWING PART 101.103(d)

File Number: M1419107

Licensee(s): VT&T, LLC

Pursuant to Part 101.103(d) of the FCC Rules and Regulations, a frequency coordination study was conducted by Micronet Communications, Inc. for the following proposed microwave paths:

STALLEY, VI - LITTLE ST JAMES, VI - 18.7 GHz (iii)

(iii) The Adaptive Modulation capabilities of the specified equipment will be used on one or more of the microwave paths listed above. The equipment will normally operate at the highest modulation rate, but will drop to lower modulation rates to prevent service outages due to fading.

The results of the study indicate that no unacceptable interference will result with existing, proposed or prior coordinated radio facilities.

Prior Coordination was performed with licensees, applicants and prior coordinated carriers within coordination range. The current coordination dates are listed below:

09/24/2014 - No-impact change notification pursuant to Section 101.103(d)(2)(ix) - No response required.

07/22/2014 - Original PCN (Expedited Response Requested By 08/05/2014)

The attached coordination data was forwarded to the following parties within coordination range or their authorized agents and there are no unresolved interference objections:

AERONET WIRELESS BROADBAND CORP
 ARECIBO OBSERVATORY
 AT&T MOBILITY PUERTO RICO
 AT&T MOBILITY VIRGIN ISLANDS(USVI), INC.
 BROADBAND TELECOMMUNICATIONS NETWORK
 BUREAU OF INFORMATION TECHNOLOGY OF THE USVI
 CARIBBEAN COMMUNICATIONS CORP D/B/A INNOVATIVE CABLE TV ST THOMA
 CENTENNIAL PUERTO RICO LICENSE CORP
 CHOICE COMMUNICATIONS LLC
 GOVERNMENT EMPLOYEES RETIREMENT
 MUNICIPO DE CAROLINA
 NEPTUNO MEDIA
 OSNET WIRELESS CORPORATION
 PR WIRELESS INC D/B/A OPEN MOBILE
 PUERTO RICO TELEPHONE COMPANY
 SALA BUSINESS
 SPRINT SPECTRUM L P
 SPRINTCOM INC
 SPRINTCOM INC (PUERTO RICO)
 T-MOBILE PUERTO RICO LLC
 U S VIRGIN ISLANDS BUREAU OF IT
 U.S. VIRGIN ISLANDS BUREAU OF IT
 UNKNOWN

WIRELESS TECHNOLOGIES SOLUTIONS CORP.

Respectfully Submitted,
JoEtta Hardy
Systems Engineer



Path Data Sheet

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Updated PCN Info Only Date: September 24, 2014

Site Name, State		STALLEY, VI	LITTLE ST JAMES, VI
Call Sign			
Company Name(s):		VT&T, LLC	VT&T, LLC
FRN		0023872096	0023872096
City/County		St. Thomas / St. Thomas	/ St. Thomas
Latitude	N(NAD 83)	18 18 31.2	18 18 00.0
Longitude	W(NAD 83)	064 52 47.2	064 49 36.0
Azimuth	(degrees)	99.7	279.7
Elevation	AMSL(ft/m)	235.9 / 71.9	134.6 / 41.0
ASR#		1250970	
Distance	(miles/km)	3.54 / 5.70	

Transmit Receive Antenna		DRAGONWAVE	DRAGONWAVE
Antenna Model		A-ANT-18G-24-C-A	A-ANT-18G-24-C-A
Gain/Beamwidth	(dBi/deg)	38.9 / 2.1	38.9 / 2.1
Antenna Height	AGL(ft/m)	50.0 / 15.2	20.0 / 6.1
Tilt	(degrees)	-0.422	0.383

Equipment		DRAGONWAVE INC	DRAGONWAVE INC
Equipment Model		18HY40HFC279V01 HAAM	18HY40HFC279V01 HAAM
Stability	(%)	0.001	0.001
ATPC/Trigger Level	(dBm)	No	No
Fixed Losses Cm,Tx,Rx	(dB)	0.0,0.0,0.0	0.0,0.0,0.0

Transmit Frequencies (MHz)		17960V	19520V									
Emissions			STALLEY, VI	LITTLE ST JAMES, VI								
Mod/Lvl	Designator	Traffic (kbps)	Tx Power (dBm)			EIRP (dBm)	Rx Lvl (dBm)	Tx Power (dBm)			EIRP (dBm)	Rx Lvl (dBm)
			nom	crd	max			nom	crd	max		
QAM/256	37M3D7W	279000	19.5			58.4	-35.7	19.5			58.4	-35.7
QAM/256	37M3D7W	262000	19.5			58.4	-	19.5			58.4	-
QAM/128	37M3D7W	227000	19.5			58.4	-	19.5			58.4	-
QAM/64	37M3D7W	192000	19.5			58.4	-	19.5			58.4	-
QAM/32	37M3D7W	157000	19.5			58.4	-	19.5			58.4	-
QAM/16	37M3D7W	122000	19.5			58.4	-	19.5			58.4	-
QPSK	37M3D7W	52000	19.5			58.4	-	19.5			58.4	-