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 THOMAS
- 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
Respectfully Submitted,
JoEtta Hardy
Systems Engineer
### STALLEY, VI

- **Call Sign:** 
- **Company Name(s):** VT&T, LLC
- **FRN:** 0023872096
- **City/County:** St. Thomas / St. Thomas
- **Latitude:** N(NAD 83) 18 18 31.2
- **Longitude:** W(NAD 83) 064 52 47.2
- **Azimuth:** (degrees) 99.7
- **Elevation:** AMSL(ft/m) 235.9 / 71.9
- **ASR#:** 1250970
- **Distance:** (miles/km) 3.54 / 5.70

### LITTLE ST JAMES, VI

- **Call Sign:** 
- **Company Name(s):** VT&T, LLC
- **FRN:** 0023872096
- **City/County:** / St. Thomas
- **Latitude:** N(NAD 83) 18 18 00.0
- **Longitude:** W(NAD 83) 064 49 36.0
- **Azimuth:** (degrees) 279.7
- **Elevation:** AMSL(ft/m) 134.6 / 41.0
- **ASR#:** 1250970
- **Distance:** (miles/km) 3.54 / 5.70

### Transmit Receive Antenna

- **Antenna Model:** DRAGONWAVE
- **Gain/Beamwidth:** (dBi/deg) 38.9 / 2.1
- **Antenna Height:** AGL(ft/m) 50.0 / 15.2
- **Tilt:** (degrees) -0.422

### Equipment

- **Equipment Model:** DRAGONWAVE INC
- **Stability:** (% 0.001
- **ATPC/Trigger Level:** (dBm) No
- **Fixed Losses Cm,Tx,Rx:** (dB) 0.0,0,0,0,0

### Transmitter Frequencies (MHz)

- **STALLEY, VI:** 17960V
- **LITTLE ST JAMES, VI:** 19520V

### Emissions

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<th>Traffic (kbps)</th>
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<th>EIRP (dBm)</th>
<th>Rx Lvl (dBm)</th>
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