Nadja Sodos-Wallace
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21 October 2010

WT Docket No. 06-136

Office of the Secretary
Federal Communications Commission
The Portals
445 Twelfth Street, S.W.
12th Street Lobby, TW-A325
Washington, DC 20554

RE: Post-Transition Notification - Clearwire Corporation
Transition of the 2500-2690 MHz Band for BRS and EBS
Transition Area: BTA Number 1: Aberdeen, SD

Dear Ms. Dortch:

Clearwire Corporation ("Clearwire"), the designated Proponent for the market, hereby notifies the Commission, pursuant to Section 27.1235 of its Rules, that it has timely completed the Transition for BTA Number 1: Aberdeen, SD.

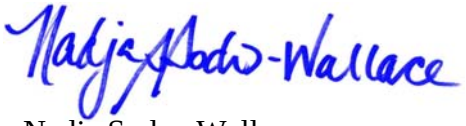
As required by Section 21.1235, attached hereto are the following:

- **Exhibit 1** which contains a list of the licensees that have transitioned to the new band plan; and
- **Exhibit 2** listing each station in the MBS including
  - the station coordinates,
  - antenna make and model,
  - the horizontal and vertical pattern of the antenna,
  - the EIRP of the main lobe,
  - antenna orientation,
  - height of the antenna center of radiation,
  - transmitter output power, and
  - the line and combiner losses.

As required by Section Section 27.1235(c), a copy of the subject Post-Transition Notification is being served on all parties to the transition of this market as listed in **Exhibit 1.**

If you have any questions regarding this matter please contact Brandon Bullis, Director of Spectrum Development, at (202) 351-5021 or the undersigned at (202) 330-4011.

Sincerely,



Nadja Sodos-Wallace

cc: Joel Taubenblatt, Chief, Broadband Division, WTB
John Schauble, Deputy Chief, Broadband Division, WTB
Consuela Kearney, Industry Analyst, Broadband Division, WTB

Exhibit 1
List of Facilities That Have Been Transitioned

The authorizations listed below have been transitioned by Clearwire to the frequencies assigned to them under §27.5(i)(2). In the case of authorizations for BRS channels 1 and/or 2 (identified by "M1" and "M2"), the Proponent has no responsibility for transitioning facilities operating on these channels. The post-transition frequency assignments for BRS channels 1 and 2 are being reserved for future accommodation of services licensed for these channels.

BTA # 1: Aberdeen, SD

B001, Northern Wireless Communications	Channels: M1M2AE1E2E3E4F1F2F3F4 H1H2H3
WLK408, Northern Wireless Communications	Channels: E1E2E3E4
WLK409, Northern Wireless Communications	Channels: F1F2F3F4
WLX288, Elm Valley School District	Channels: D1D2D3D4
WLX900, Warner School District	Channels: B1B2B3B4
WMX707, Northern Wireless Communications	Channels: C1C2C3C4
WMX708, Northern Wireless Communications, Inc.	Channels: G1G2G3G4
WMY463, Northern Wireless Communications	Channels: M1
WNC828, Northern State University	Channels: A1A2A3A4
WNEX688, Northern Wireless Communications	Channels: H1
WNEX765, Northern Wireless Communications	Channels: H2
WNTI409, Northern Wireless Communications	Channels: H3

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BTA # 1: Aberdeen, SD

B001, Northern Wireless Communications

Post-Transition MBS Parameters:

MBS Channel E4: 2608.0 - 2614.0 MHz
MBS Channel F4: 2602.0 - 2608.0 MHz

Transmitting Site# 1: Bald Mountain
Address: 17547 377th Ave, Redfield, SD 57469
Coordinates: 44-50-47.0, 98-39-18.0
Elevation: 1450.0 feet (442.0 meters)

Antenna # 1: Make/Model: Andrew, Gain: 11.0 dBi
Polarity: H, Beamwidth: 360.0 deg., Orientation: 0.0 deg., Beamtilt: 0.5 deg.
Channel(s): F4, EIRP: 20.5 dBw
Support Structure: Tower Antenna Height AGL: 60.0 feet (18.3 meters)

Modulation, Antenna # 1: Digital Only. Emissions Designator(s): 6M00D7W
TPO: 12.0 watts, System Loss: 1.3 dB

WLK408, Northern Wireless Communications

Post-Transition MBS Parameters:

MBS Channel E4: 2608.0 - 2614.0 MHz

Transmitting Site# 1: Bath Headend
Address: 39456 133rd St, Bath, SD 57427
Coordinates: 45-27-57.0, 98-20- 9.0
Elevation: 1303.0 feet (397.1 meters)

Antenna # 1: Make/Model: Andrew, Gain: 13.6 dBi
Polarity: H, Beamwidth: 360.0 deg., Orientation: 0.0 deg., Beamtilt: 0.5 deg.
Channel(s): E4, EIRP: 26.5 dBw
Support Structure: Tower Antenna Height AGL: 487.0 feet (148.4 meters)

Modulation, Antenna # 1: Digital. Emissions Designator(s): 6M00D7W
TPO: 50.0 watts, System Loss: 4.1 dB

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BTA # 1: Aberdeen, SD

WLK409, Northern Wireless Communications

Post-Transition MBS Parameters:

MBS Channel F4: 2602.0 - 2608.0 MHz

Transmitting Site# 1: Bath Headend
Address: 39456 133rd St, Bath, SD 57427
Coordinates: 45-27-57.0, 98-20- 9.0
Elevation: 1303.0 feet (397.1 meters)

Antenna # 1: Make/Model: Andrew, Gain: 13.6 dBi
Polarity: H, Beamwidth: 360.0 deg., Orientation: 0.0 deg., Beamtilt: 0.5 deg.
Channel(s): F4, EIRP: 26.5 dBw
Support Structure: Tower Antenna Height AGL: 487.0 feet (148.4 meters)

Modulation, Antenna # 1: Digital. Emissions Designator(s): 6M00D7W
TPO: 50.0 watts, System Loss: 4.1 dB

WLX288, Elm Valley School District

Post-Transition MBS Parameters:

MBS Channel D4: 2590.0 - 2596.0 MHz

Transmitting Site# 1: Bath Headend
Address: 39456 133rd St, Bath, SD 57427
Coordinates: 45-27-57.0, 98-20- 9.0
Elevation: 1303.0 feet (397.1 meters)

Antenna # 1: Make/Model: Andrew, Gain: 13.6 dBi
Polarity: H, Beamwidth: 360.0 deg., Orientation: 0.0 deg., Beamtilt: 0.5 deg.
Channel(s): D4, EIRP: 26.5 dBw
Support Structure: Tower Antenna Height AGL: 487.0 feet (148.4 meters)

Modulation, Antenna # 1: Analog Only. Emissions Designator(s): 5M75C3F/250K
Description of formal educational programming: Secondary Ed classes
TPO: 50.0 watts, System Loss: 4.1 dB

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BTA # 1: Aberdeen, SD

WLX900, Warner School District
Post-Transition MBS Parameters:
MBS Channel B4: 2578.0 - 2584.0 MHz

Transmitting Site# 1: Bath Headend
Address: 39456 133rd St, Bath, SD 57427
Coordinates: 45-27-57.0, 98-20- 9.0
Elevation: 1303.0 feet (397.1 meters)

Antenna # 1: Make/Model: Andrew, Gain: 13.6 dBi
Polarity: H, Beamwidth: 360.0 deg., Orientation: 0.0 deg., Beamtilt: 0.5 deg.
Channel(s): B4, EIRP: 26.5 dBw
Support Structure: Tower Antenna Height AGL: 487.0 feet (148.4 meters)

Modulation, Antenna # 1: Analog Only. Emissions Designator(s): 5M75C3F/250K
Description of formal educational programming: Secondary Ed classes
TPO: 50.0 watts, System Loss: 4.1 dB

WMX707, Northern Wireless Communications
Post-Transition MBS Parameters:
MBS Channel C4: 2584.0 - 2590.0 MHz

Transmitting Site# 1: Bath Headend
Address: 39456 133rd St, Bath, SD 57427
Coordinates: 45-27-57.0, 98-20- 9.0
Elevation: 1303.0 feet (397.1 meters)

Antenna # 1: Make/Model: Andrew, Gain: 13.6 dBi
Polarity: H, Beamwidth: 360.0 deg., Orientation: 0.0 deg., Beamtilt: 0.5 deg.
Channel(s): C4, EIRP: 26.5 dBw
Support Structure: Tower Antenna Height AGL: 487.0 feet (148.4 meters)

Modulation, Antenna # 1: Analog Only. Emissions Designator(s): 5M75C3F/250K
TPO: 50.0 watts, System Loss: 4.1 dB

Clearwire

BTA # 1: Aberdeen, SD

WMX708, Northern Wireless Communications, Inc.
Post-Transition MBS Parameters:
MBS Channel G4: 2596.0 - 2602.0 MHz

Transmitting Site# 1: Bath Headend
Address: 39456 133rd St, Bath, SD 57427
Coordinates: 45-27-57.0, 98-20- 9.0
Elevation: 1303.0 feet (397.1 meters)

Antenna # 1: Make/Model: Andrew, Gain: 13.6 dBi
Polarity: H, Beamwidth: 360.0 deg., Orientation: 0.0 deg., Beamtilt: 0.5 deg.
Channel(s): G4, EIRP: 26.5 dBw
Support Structure: Tower Antenna Height AGL: 487.0 feet (148.4 meters)

Modulation, Antenna # 1: Analog Only. Emissions Designator(s): 5M75C3F/250K
TPO: 50.0 watts, System Loss: 4.1 dB

WMY463, Northern Wireless Communications
Post-Transition MBS Parameters:
This license does not include MBS channels.

WNC828, Northern State University
Post-Transition MBS Parameters:
MBS Channel A4: 2572.0 - 2578.0 MHz

Transmitting Site# 1: Bath
Address: 39456 133rd St, Bath, SD 57427
Coordinates: 45-27-57.0, 98-20- 9.0
Elevation: 1303.0 feet (397.1 meters)

Antenna # 1: Make/Model: Andrew, Gain: 13.6 dBi
Polarity: H, Beamwidth: 360.0 deg., Orientation: 0.0 deg., Beamtilt: 0.5 deg.
Channel(s): A4, EIRP: 26.5 dBw
Support Structure: Tower Antenna Height AGL: 487.0 feet (148.4 meters)

Modulation, Antenna # 1: Digital. Emissions Designator(s): 6M00D7W
Description of formal educational programming: Secondary Ed classes
TPO: 50.0 watts, System Loss: 4.1 dB

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BTA # 1: Aberdeen, SD

WNEX688, Northern Wireless Communications
Post-Transition MBS Parameters:
This license does not include MBS channels.

WNEX765, Northern Wireless Communications
Post-Transition MBS Parameters:
This license does not include MBS channels.

WNTI409, Northern Wireless Communications
Post-Transition MBS Parameters:
This license does not include MBS channels.

Certification

Pursuant to Section 27.1235 of the Commission's Rules, Clearwire Corporation certifies that it has completed the transition of the Aberdeen, SD Basic Trading Area, BTA #1.

Nadja Sodos-Wallace
Regulatory Counsel and Assistant Secretary