



815 Connecticut Avenue, N.W., Suite 610
Washington, D.C. 20006

17 October 2008

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 - Fixed Wireless Holdings, LLC
Transition of the 2500-2690 MHz Band for BRS and EBS
Transition Area: BTA Number 133: Eugene-Springfield, OR

Dear Ms. Dortch:

Fixed Wireless Holdings, LLC, a wholly-owned subsidiary of Clearwire Corporation (together "Clearwire"), and the designated Proponent for the market, hereby notifies the Commission, pursuant to Section 27.1235 of its Rules, that it has completed the Transition for BTA Number 133: Eugene-Springfield, OR.

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) 429-0107.

Sincerely,


Terri B. Natoli

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 #133: Eugene-Springfield, OR

| | |
|--|--|
| B133, American Telecasting of Salem/Eugene, Inc. | Channels: M1M2AE1E2E3E4F1F2F3F4 H1H2H3 |
| WNC487, Lane Community College | Channels: D1D2D3D4 |
| WNC526, University of Oregon | Channels: B1B2B3B4 |
| WNC527, Oregon State University | Channels: A1A2A3A4 |
| WNC540, Linn-Benton Community College | Channels: G1G2G3G4 |
| WNC574, Oregon University System | Channels: C1C2C3C4 |

Exhibit 2

List of Required Technical Parameters for Stations In The MBS

Page 1 of 4

Clearwire

BTA #133: Eugene-Springfield, OR

B133, American Telecasting of Salem/Eugene, Inc.

Post-Transition MBS Parameters:

MBS Facility Parameters:

MBS Channel E4: 2608.0 - 2614.0 MHz

MBS Channel F4: 2602.0 - 2608.0 MHz

This licensee is not currently operating in the Mid-Band Segment

WNC487, Lane Community College

Post-Transition MBS Parameters:

MBS Facility Parameters:

MBS Channel D4: 2590.0 - 2596.0 MHz

Transmitting Site# 1: Blanton Heights

Coordinates: 44-00-08.0, 123-06-50.0

Elevation: 1299.2 feet (396.0 meters)

Antenna # 1: Make/Model: AND HMD16VC, Gain: 17.0 dBi

Polarity: V, Beamwidth: 180.0 deg., Orientation: 30.0 deg.,

Transmitter Power Output: 50.0 watts (average), Total Loss: 3.7 dB, EIRP: 30.3 dBw

Antenna Center of Radiation Height AGL: 370.7 feet (113.0 meters)

WNC526, University of Oregon

Post-Transition MBS Parameters:

MBS Facility Parameters:

MBS Channel B4: 2578.0 - 2584.0 MHz

Transmitting Site# 1: Blanton Heights

Coordinates: 44-00-08.0, 123-06-50.0

Elevation: 1299.2 feet (396.0 meters)

Antenna # 1: Make/Model: AND HMD16VC, Gain: 17.0 dBi

Polarity: V, Beamwidth: 180.0 deg., Orientation: 30.0 deg.,

Transmitter Power Output: 50.0 watts (average), Total Loss: 3.7 dB, EIRP: 30.3 dBw

Antenna Center of Radiation Height AGL: 370.7 feet (113.0 meters)

Exhibit 2

List of Required Technical Parameters for Stations In The MBS

Page 2 of 4

Clearwire

BTA #133: Eugene-Springfield, OR

WNC527, Oregon State University

Post-Transition MBS Parameters:

MBS Facility Parameters:

MBS Channel A4: 2572.0 - 2578.0 MHz

Transmitting Site# 1: Blanton Heights

Coordinates: 44-00-08.0, 123-06-50.0

Elevation: 1299.2 feet (396.0 meters)

Antenna # 1: Make/Model: AND HMD16VC, Gain: 17.0 dBi

Polarity: V, Beamwidth: 180.0 deg., Orientation: 30.0 deg.,

Transmitter Power Output: 50.0 watts (average), Total Loss: 3.7 dB, EIRP: 30.3 dBw

Antenna Center of Radiation Height AGL: 370.7 feet (113.0 meters)

WNC540, Linn-Benton Community College

Post-Transition MBS Parameters:

MBS Facility Parameters:

MBS Channel G4: 2596.0 - 2602.0 MHz

Transmitting Site# 1: Blanton Heights

Coordinates: 44-00-08.0, 123-06-50.0

Elevation: 1299.2 feet (396.0 meters)

Antenna # 1: Make/Model: AND HMD16VC, Gain: 17.0 dBi

Polarity: V, Beamwidth: 180.0 deg., Orientation: 30.0 deg.,

Transmitter Power Output: 50.0 watts (average), Total Loss: 3.7 dB, EIRP: 30.3 dBw

Antenna Center of Radiation Height AGL: 370.7 feet (113.0 meters)

WNC574, Oregon University System

Post-Transition MBS Parameters:

MBS Facility Parameters:

MBS Channel C4: 2584.0 - 2590.0 MHz

Transmitting Site# 1: Blanton Heights

Coordinates: 44-00-08.0, 123-06-50.0

Elevation: 1299.2 feet (396.0 meters)

Antenna # 1: Make/Model: AND HMD16VC, Gain: 17.0 dBi

Polarity: V, Beamwidth: 180.0 deg., Orientation: 30.0 deg.,

Transmitter Power Output: 50.0 watts (average), Total Loss: 3.7 dB, EIRP: 30.3 dBw

Antenna Center of Radiation Height AGL: 370.7 feet (113.0 meters)

*** NOTE: Antenna Patterns follow on pages 3 and 4.**

List of Required Technical Parameters for Stations In The MBS
Antenna Pattern Information

Exhibit 2

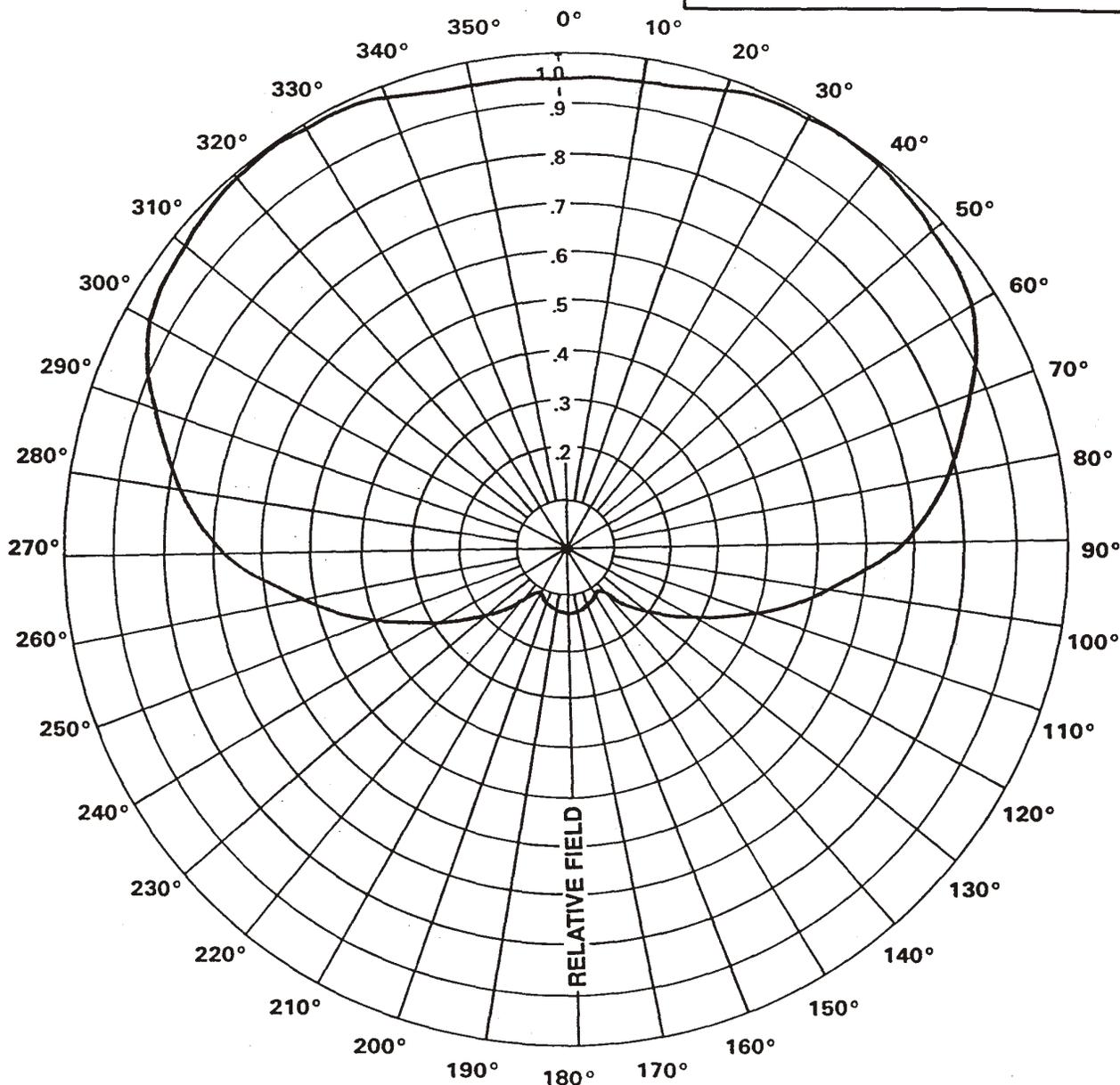
Clearw^ore
Eugene-Springfield, OR (BTA# 133)

ANDREW
AZIMUTH PATTERN

| Number of Bays | Antenna Type | Power Gain | (dbi) |
|----------------|--------------|------------|-------|
| 4 | HMD4VC | 8.6 | 11.5 |
| 8 | HMD8VC | 17.1 | 14.5 |
| 12 | HMD12VC | 24.2 | 16.0 |
| 16 | HMD16VC | 30.4 | 17.0 |
| 24 | HMD24VC | 48.2 | 19.0 |

Type: HMD-VC
 Numeric 2.00 dB 3.01
 Directivity: 2.00 3.01
 Peak(s) At: As Required
 Polarization: Vertical
 Channel: 2500 - 2700 MHz
 Location: _____

NOTE: Pattern shape and directivity may vary with channel and mounting configuration.



List of Required Technical Parameters for Stations In The MBS
Antenna Pattern Information

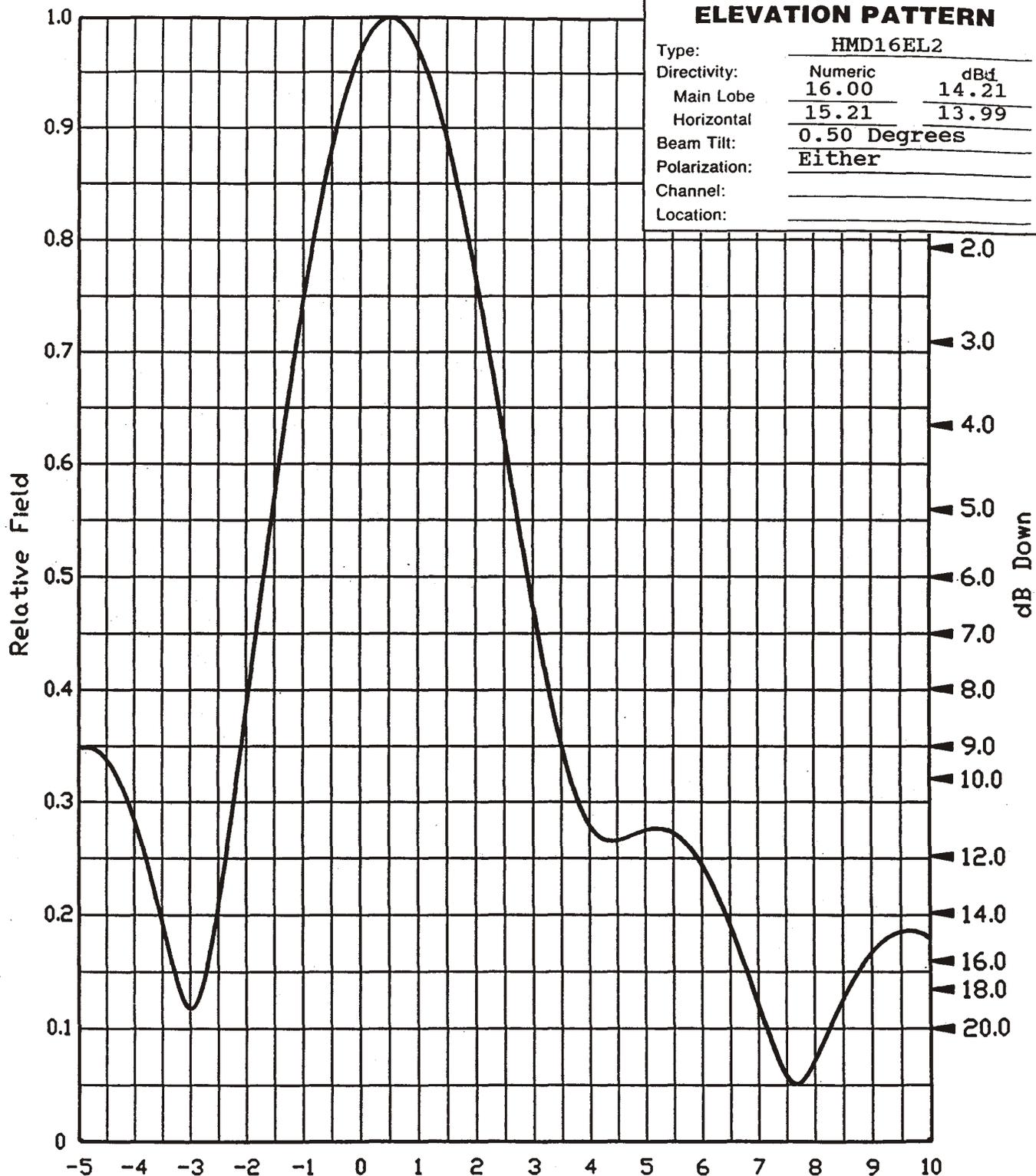
Exhibit 2

Clearw^ore
Eugene-Springfield, OR (BTA# 133)



**ANDREW
ELEVATION PATTERN**

| | | |
|---------------|--------------|-------|
| Type: | HMD16EL2 | |
| Directivity: | Numeric | dBd |
| Main Lobe | 16.00 | 14.21 |
| Horizontal | 15.21 | 13.99 |
| Beam Tilt: | 0.50 Degrees | |
| Polarization: | Either | |
| Channel: | | |
| Location: | | |



Certification

Pursuant to Section 27.1235 of the Commission's Rules, Fixed Wireless Holdings, LLC certifies that it has completed the transition of the Eugene-Springfield, OR Basic Trading Area, BTA #133.



Terri B. Natoli