

Educational Media Foundation

5700 West Oaks Boulevard ♦ Rocklin ♦ California ♦ 95765

Exhibit 15

Casper, WY

Channel Study

| REFERENCE | | CH# 206C2- 89.1 MHz, Pwr= 1.5 kW, HAAT=563.5M, COR= 2527 M | | | | | | | | DISPLAY DATES | |
|-------------------|--------|--|-------|------------------|-----------|---------|---------|----------------------------|-----------|---------------|----------|
| 42 44 03 N | | Average Protected F(50-50)= 47.0 km | | | | | | | | DATA | 11-06-04 |
| 106 20 00 W | | Ave. F(50-10) 40 dBu= 118.8 54 dBu= 71.3 80 dBu= 15.1 100 dBu= 2.6 | | | | | | | | SEARCH | 11-15-04 |
| CH | CALL | TYPE | AZI. | DIST | LAT. | Pwr(kW) | COR(M) | PRO(km) | *IN* | *OUT* | |
| CITY | | STATE | <-- | FILE # | LNG. | HAAT(M) | INT(km) | LICENSEE | (Overlap | in km) | |
| 206C3 | KCPP.C | CP | 2.6 | 28.23 | 42 59 17 | 25 | 1645 | 56.1 | -130.81 | -130.44 | |
| Casper | | WY | 182.6 | BPED19980619MG | 106 19 03 | 44 | 103.0 | Broadcasting For The Chall | | | |
| 206C1 | AP206 | APP | 110.9 | 242.19 | 41 55 36 | 55 | 1297 | 41.3 | 79.23 | 102.29 | |
| Scottsbluff | | NE | 290.9 | BNPED19991116AIU | 103 36 14 | 45 | 121.6 | Broadcasting For The Chall | | | |
| 207A | 990527 | APP | 158.4 | 161.83 | 41 22 40 | 6 | 2260 | 28.9 | 90.08 | 90.49 | |
| Laramie | | WY | 338.4 | BPED19990527MB | 105 37 10 | 96 | 42.9 | Broadcasting For The Chall | | | |
| 205A | 990311 | APP | 167.0 | 163.87 | 41 17 46 | 0.45 | 2448 | 30.7 | 100.12 | 95.34 | |
| Laramie | | WY | 347.0 | BPED19990311MP | 105 53 29 | 216 | 33.1 | Educational Media Foundati | | | |
| 208C | KWRR | LIC | 298.7 | 171.54 | 43 27 30 | 85 | 2330 | 52.3 | 106.85 | 81.31 | |
| Ethete | | WY | 118.7 | BLED20021007AAE | 108 11 39 | 543 | 12.4 | Business Council Of The No | | | |
| 207A | 980625 | APP | 155.0 | 174.23 | 41 18 34 | 0.1 | 2706 | 28.8 | 117.02 | 111.58 | |
| Laramie | | WY | 335.0 | BPED19980625MB | 105 27 11 | 341 | 28.4 | Salt & Light Communication | | | |
| 207A | 990601 | APP | 155.2 | 177.00 | 41 17 06 | 0.15 | 2690 | 28.8 | 121.13 | 115.30 | |
| Laramie | | WY | 335.2 | BPED19990601MG | 105 26 41 | 251 | 27.1 | Educ. Comm. Of Colorado Sp | | | |
| 205A | KYPR | LIC | 22.8 | 178.24 | 44 12 34 | 0.43 | 1562 | 55.2 | 99.18 | 80.16 | |
| Gillette | | WY | 202.8 | BLED20000803AAI | 105 28 04 | 115 | 23.9 | Montana State University-b | | | |
| 207C3 | KWCF.C | CP | 347.2 | 213.09 | 44 36 10 | 1 | 1920 | 56.4 | 119.50 | 104.44 | |
| Sheridan | | WY | 167.2 | BPED19980529MB | 106 55 42 | 184 | 37.2 | Csn International | | | |
| 207C1 | KLBV.C | CP | 187.9 | 255.95 | 40 27 04 | 6.5 | 3138 | 39.3 | 155.12 | 154.70 | |
| Steamboat Springs | | CO | 7.9 | BPED19981215MH | 106 45 04 | 229 | 61.5 | Educational Media Foundati | | | |
| 207A | KWCF.A | APP | 348.2 | 209.17 | 44 34 32 | 0.29 | 1636 | 56.4 | 133.90 | 112.59 | |
| Sheridan | | WY | 168.2 | BMPED20040909ACW | 106 52 23 | 90 | 18.8 | Csn International | | | |
| 203C3 | 990310 | APP | 158.4 | 161.83 | 41 22 40 | 25 | 2278 | 28.9 | 128.64 | 118.33 | |
| Laramie | | WY | 338.4 | BPED19990310MA | 105 37 10 | 114 | 4.3 | Broadcasting For The Chall | | | |
| 203A | 980826 | APP | 155.1 | 174.12 | 41 18 36 | 0.13 | 2711 | 28.8 | 144.55 | 151.20 | |
| Laramie | | WY | 335.1 | BPED19980826MA | 105 27 17 | 347 | 0.8 | University Of Wyoming | | | |
| 06+2E | 960624 | CP | 288.4 | 2.25 | 42 44 26 | 0.002 | 2501 | 263.0 | To Grd B= | -13.35 | |
| Casper | | WY | 108.4 | BPET19960624KT | 106 21 34 | 361 | | Central Wyoming College | | | |

ERP and HAAT are on direct line to and from reference station.
***Affixed to 'IN' or 'Out' values = site inside protected contour.