

**September 2008
KEZQ(FM) Channel 226C1
Iona, ID
Allocation Study**

Contingent Application Group

The instant application is being filed as a part of a two-application contingent group comprised of applications for KEZQ(FM) and KJAX(FM). These two stations are commonly-owned by Chaparral Broadcasting, Inc. ("Chaparral"). KJAX is licensed for operation on Channel 227C at Jackson, Wyoming. KEZQ is presently licensed for operation on Channel 225C at West Yellowstone, Montana, but was approved by the Report and Order in MB Docket No. 06-72¹ to change to Channel 224C0 at Iona, Idaho.

By these applications, Chaparral proposes:

- 1) KEZQ changes from Channel 224C0 to Channel 226C1 at Iona, to operate from a new transmitter site;
- 2) In order to accommodate the KEZQ modification, KJAX changes from Channel 227C to Channel 228C1 at Jackson, with no change in transmitter site.

Allotment Site Spacing Study

The attached spacing study shows that the proposed KEZQ Channel 226C1 allotment site meets the co-channel and adjacent channel spacing requirements for Class C1 stations as prescribed in §73.207 of the Commission's Rules, with the exception of a short-spacing to the licensed operation of KZBQ on Channel 229C at Pocatello. However, KZBQ was ordered to change to Channel 230C by the Report and Order in MB Docket No. 05-243.² KZBQ has applied for and received a

¹ *Arlington and Boardman, Oregon; Boise, Caldwell, Grangeville, Hazelton, Iona, Jerome, McCall, Melba, Salmon, and Sun Valley, Idaho; Elko and Owyhee, Nevada; Finley, Pasco, and Walla Walla, Washington; and West Yellowstone, Montana, Report and Order in MB Docket No. 06-72, Released July 25, 2008.*

² *Meeteetse, Wyoming; Fruita, Colorado; Ashton, Burley, Dubois, Idaho Falls, Pocatello, Rexburg, Shelley, Soda Springs, and Weston, Idaho; Lima, Montana; American Fork, Ballard, Brigham City, Centerville, Delta, Huntington, Kaysville, Logan, Manti, Milford, Naples, Oakley, Orem, Price, Randolph, Roosevelt, Roy,*

construction permit for Channel 230C0 at Pocatello, see FCC File No. BPH-20080602BQM. There is no spacing requirement between fourth-adjacent Channels 226C1 and 230C0. Based on the policy enunciated in *Auburn*,³ it is not believed necessary to provide continued protection to the KZBQ licensed operation on Channel 229C.

The apparent short-spacing to KJAX on 227C at Jackson is being resolved by that station's simultaneously-filed application to move to Channel 228C1.

The proposed allotment site is an existing tower site. The proposed Iona Channel 226C1 allotment is mutually exclusive with the Iona Channel 224C0 allotment established by the Report and Order in MB Docket No. 06-72.

Transmitter Site Spacing Study

The attached spacing study shows that the proposed KEZQ Channel 226C1 transmitter site meets the co-channel and adjacent channel spacing requirements for Class C1 stations as prescribed in §73.207 of the Commission's Rules, with the exception of a short-spacing to the licensed operation of KZBQ on Channel 229C at Pocatello. However, as discussed *supra*, KZBQ was ordered to change to Channel 230C by the Report and Order in MB Docket No. 05-243. KZBQ has applied for and received a construction permit for Channel 230C0 at Pocatello, see FCC File No. BPH-20080602BQM. There is no spacing requirement between fourth-adjacent Channels 226C1 and 230C0. Based on the policy enunciated in *Auburn*, it is not believed necessary to provide continued protection to the KZBQ licensed operation on Channel 229C. It is understood that if a construction permit for KEZQ is issued prior to the issuance of a license for KZBQ on Channel 230C0 at Pocatello, that permit will bear a condition requiring activation of the new KZBQ facility prior to or simultaneous with activation of the new KEZQ facility.

Salina, South Jordan, Spanish Fork, Vernal, Wellington, and Woodruff, Utah; Diamondville, Evanston, Kemmerer, Marbleton, Superior, Thayne, and Wilson, Wyoming, Report and Order, MB Docket No. 05-243, Released January 18, 2008.

³ *Auburn, Northport, Tuscaloosa, Camp Hill, Gardendale, Homewood, Birmingham, Dadeville, Orrville, Goodwater, Pine Level, Jemison, and Thomaston, Alabama*, Memorandum Opinion and Order, MM Docket No. 01-104, Released May 20, 2003.

The apparent short-spacing to KJAX on 227C at Jackson is being resolved by that station's simultaneously-filed application to move to Channel 228C1.

The proposed Iona Channel 226C1 transmitter site is mutually exclusive with the Iona Channel 224C0 allotment established by the Report and Order in MB Docket No. 06-72.

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SEARCH PARAMETERS

FM Database Date: 080829

Channel: 226C1 93.1 MHz

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Latitude: 43 32 37

Longitude: 111 53 7

Safety Zone: 50 km

Job Title: IONA 226C1 ALLOTMENT SITE

| Call Status | City St | FCC File No. | Channel Freq. | ERP(kW) HAAT(m) | Latitude Longitude | Bearing deg-True | Dist (km) | Req (km) |
|----------------|---|--------------|------------------|--------------------|-----------------------|---------------------|--------------|-------------|
| | IONA | | 224C0 | 0.000 | 43-57-10 | 1.4 | 45.47 | 94 |
| ADD | ID RM-11340 | | 92.7 | 0.0 | 111-52-18 | | -48.53 | SHORT |
| NOTE: | RESERVED FOR KEZQ, FROM 225C WEST YELLOWSTONE | | | | | | | |
| NEW-T | BLACKFOOT | | 225D | 0.250 | 43-11-30 | 223.6 | 53.95 | 0 |
| APP | ID BNPFT-030314BNV | | 92.9 | 70.0 | 112-20-38 | | 0.00 | TRANS |
| NEW-T | POCATELLO | | 225D | 0.250 | 42-49-40 | 208.9 | 90.75 | 0 |
| APP | ID BNPFT-030317ECI | | 92.9 | 69.0 | 112-25-23 | | 0.00 | TRANS |
| ADD | SALMON | | 225C0 | 0.000 | 45-08-42 | 317.2 | 245.71 | 196 |
| | ID RM-11340 | | 92.9 | 0.0 | 114-00-36 | | 49.71 | CLEAR |
| DEL | WEST YELLOWSTONE | | 225C | 0.000 | 44-33-41 | 17.2 | 118.53 | 209 |
| | MT RM-11340 | | 92.9 | 0.0 | 111-26-32 | | -90.47 | SHORT |
| KEZQ | WEST YELLOWSTONE | | 225C | 46.000 | 44-33-41 | 17.2 | 118.53 | 209 |
| LIC | MT BLH-990625KA | | 92.9 | 833.0 | 111-26-32 | | -90.47 | SHORT |
| KBLQ-FM | LOGAN | | 225C1 | 100.000 | 41-52-18 | 178.0 | 185.84 | 177 |
| LIC | UT BLH-040129AJH | | 92.9 | 63.0 | 111-48-31 | | 8.84 | CLOSE |
| NEW-T | FORT HALL | | 226D | 0.205 | 42-55-01 | 212.5 | 82.51 | 0 |
| APP | ID BNPFT-030314BPL | | 93.1 | 114.0 | 112-25-49 | | 0.00 | TRANS |
| NEW-T | POCATELLO | | 226D | 0.050 | 42-50-56 | 206.7 | 86.36 | 0 |
| APP | ID BNPFT-030317MLC | | 93.1 | 686.0 | 112-21-43 | | 0.00 | TRANS |
| NEW-T | POCATELLO | | 226D | 0.045 DA | 42-52-26 | 214.6 | 90.21 | 0 |
| APP | ID BNPFT-030314AAK | | 93.1 | 445.0 | 112-30-47 | | 0.00 | TRANS |
| NEW-T | POCATELLO | | 226D | 0.250 | 42-57-28 | 214.3 | 78.71 | 0 |
| APP | ID BNPFT-030317MNI | | 93.1 | 170.0 | 112-25-49 | | 0.00 | TRANS |
| NEW-T | AMERICAN FALLS | | 227D | 0.205 | 42-46-07 | 225.2 | 121.64 | 0 |
| APP | ID BNPFT-030317ENF | | 93.3 | 115.0 | 112-56-30 | | 0.00 | TRANS |
| NEW-T | IDAHO FALLS | | 227D | 0.028 | 43-32-33 | 151.5 | 0.14 | 0 |
| APP | ID BNPFT-030314BBM | | 93.3 | 295.0 | 111-53-04 | | 0.00 | TRANS |

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SEARCH PARAMETERS

FM Database Date: 080829

Channel: 226C1 93.1 MHz
 Latitude: 43 32 37
 Longitude: 111 53 7
 Safety Zone: 50 km
 Job Title: IONA 226C1 ALLOTMENT SITE

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| Call Status | City St | FCC File No. | Channel Freq. | ERP(kW) HAAT(m) | Latitude Longitude | Bearing deg-True | Dist (km) | Req (km) |
|---|--------------------------|-----------------|------------------|--------------------|-----------------------|---------------------|------------------|--------------|
| NEW-T APP | IDAHO FALLS ID | BNPFT-030317MHQ | 227D 93.3 | 0.020 62.0 | 43-29-27 112-02-58 | 246.1 | 14.51 0.00 | 0 TRANS |
| NEW-T APP | LAVA HOT SPRINGS ID | BNPFT-030317MJI | 227D 93.3 | 0.250 139.0 | 42-36-59 112-00-08 | 185.3 | 103.45 0.00 | 0 TRANS |
| NEW-T APP | MALTA ID | BNPFT-030310AYD | 227D 93.3 | 0.010 780.0 | 42-21-42 113-27-17 | 224.7 | 183.42 0.00 | 0 TRANS |
| KJAX LIC | JACKSON WY | BLH-991103ABW | 227C 93.3 | 100.000 326.0 | 43-27-40 110-45-09 | 95.3 | 92.07 -116.93 | 209 SHORT |
| NOTE: TO 228C1 PER SIMULTANEOUSLY-FILED APPLICATION | | | | | | | | |
| KZBQ LIC | POCATELLO ID | BMLH-000616AAS | 229C 93.7 | 100.000 300.0 | 42-51-57 112-30-46 | 214.2 | 90.94 -14.06 | 105 SHORT |
| NOTE: TO 230C PER DOCKET 05-243, TO 230C0 PER BPH-20080602BQM | | | | | | | | |
| K279AU LIC | IDAHO FALLS ID | BLFT-070709AAV | 279D 103.7 | 0.250 100.0 | 43-30-50 112-00-42 | 252.1 | 10.74 0.00 | 0 TRANS |
| K279AU CP | IDAHO FALLS ID | BPFT-080529AIV | 279D 103.7 | 0.250 DA 265.0 | 43-32-33 111-53-04 | 151.5 | 0.14 0.00 | 0 TRANS |
| 44444 BEGINNING SEARCH OF SECONDARY DATABASE 44444 | | | | | | | | |
| KEZQ ALC | IONA ALLOT SITE ID | - | 226C1 93.1 | 0.000 0.0 | 43-32-37 111-53-07 | 0.0 | 0.00 -245.00 | 245 SHORT |
| KEZQ APP | IONA XMIT SITE ID | - | 226C1 93.1 | 0.000 0.0 | 43-30-03 112-39-43 | 265.9 | 62.97 -182.03 | 245 SHORT |
| KJAX ALC | JACKSON ALLOT SITE WY | - | 228C1 93.5 | 0.000 0.0 | 43-28-43 110-41-06 | 93.9 | 97.33 15.33 | 82 CLEAR |
| KJAX APP | JACKSON XMIT SITE WY | - | 228C1 93.5 | 0.000 0.0 | 43-27-40 110-45-09 | 95.3 | 92.07 10.07 | 82 CLEAR |

44444 END OF FM SPACING STUDY FOR CHANNEL 226 44444

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SEARCH PARAMETERS

FM Database Date: 080829

Channel: 226C1 93.1 MHz
 Latitude: 43 30 3
 Longitude: 112 39 43
 Safety Zone: 50 km
 Job Title: KEZQ 226C1 TRANSMITTER SITE

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| Call Status | City St | FCC File No. | Channel Freq. | ERP(kW) HAAT(m) | Latitude Longitude | Bearing deg-True | Dist (km) | Req (km) |
|---|--------------------|--------------|------------------|--------------------|-----------------------|---------------------|--------------|-------------|
| | IONA | | 224C0 | 0.000 | 43-57-10 | 51.4 | 81.09 | 94 |
| ADD | ID RM-11340 | | 92.7 | 0.0 | 111-52-18 | | -12.91 | SHORT |
| NOTE: RESERVED FOR KEZQ, FROM 225C WEST YELLOWSTONE | | | | | | | | |
| NEW-T | BLACKFOOT | | 225D | 0.250 | 43-11-30 | 143.1 | 42.95 | 0 |
| APP | ID BNPFT-030314BNV | | 92.9 | 70.0 | 112-20-38 | | 0.00 | TRANS |
| NEW-T | POCATELLO | | 225D | 0.250 | 42-49-40 | 165.4 | 77.26 | 0 |
| APP | ID BNPFT-030317ECI | | 92.9 | 69.0 | 112-25-23 | | 0.00 | TRANS |
| ADD | SALMON | | 225C0 | 0.000 | 45-08-42 | 330.1 | 212.00 | 196 |
| | ID RM-11340 | | 92.9 | 0.0 | 114-00-36 | | 16.00 | CLEAR |
| DEL | WEST YELLOWSTONE | | 225C | 0.000 | 44-33-41 | 39.2 | 153.13 | 209 |
| | MT RM-11340 | | 92.9 | 0.0 | 111-26-32 | | -55.87 | SHORT |
| KEZQ | WEST YELLOWSTONE | | 225C | 46.000 | 44-33-41 | 39.2 | 153.13 | 209 |
| LIC | MT BLH-990625KA | | 92.9 | 833.0 | 111-26-32 | | -55.87 | SHORT |
| KBLQ-FM | LOGAN | | 225C1 | 100.000 | 41-52-18 | 158.7 | 194.02 | 177 |
| LIC | UT BLH-040129AJH | | 92.9 | 63.0 | 111-48-31 | | 17.02 | CLEAR |
| NEW-T | FORT HALL | | 226D | 0.205 | 42-55-01 | 163.8 | 67.54 | 0 |
| APP | ID BNPFT-030314BPL | | 93.1 | 114.0 | 112-25-49 | | 0.00 | TRANS |
| KZMGaux | NEW PLYMOUTH | | 226C | 5.000 | 43-45-19 | 277.0 | 278.74 | 0 |
| LIC | ID BLH-930301KB | | 93.1 | 773.0 | 116-05-52 | | 0.00 | AUX |
| KZMG | NEW PLYMOUTH | | 226C | 48.000 | 43-45-21 | 277.0 | 278.79 | 270 |
| LIC | ID BLH-010831AAG | | 93.1 | 828.0 | 116-05-54 | | 8.79 | CLOSE |
| NEW-T | POCATELLO | | 226D | 0.050 | 42-50-56 | 161.3 | 76.43 | 0 |
| APP | ID BNPFT-030317MLC | | 93.1 | 686.0 | 112-21-43 | | 0.00 | TRANS |
| NEW-T | POCATELLO | | 226D | 0.045 | 42-52-26 | 170.1 | 70.69 | 0 |
| APP | ID BNPFT-030314AAK | | 93.1 | 445.0 | 112-30-47 | | 0.00 | TRANS |
| NEW-T | POCATELLO | | 226D | 0.250 | 42-57-28 | 162.7 | 63.20 | 0 |
| APP | ID BNPFT-030317MNI | | 93.1 | 170.0 | 112-25-49 | | 0.00 | TRANS |

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SEARCH PARAMETERS

FM Database Date: 080829

Channel: 226C1 93.1 MHz
 Latitude: 43 30 3
 Longitude: 112 39 43
 Safety Zone: 50 km
 Job Title: KEZQ 226C1 TRANSMITTER SITE

Page 2

| Call Status | City St | FCC File No. | Channel Freq. | ERP(kW) HAAT(m) | Latitude Longitude | Bearing deg-True | Dist (km) | Req (km) |
|---|------------------------|-----------------|------------------|--------------------|-----------------------|---------------------|------------------|--------------|
| NEW-T APP | AMERICAN FALLS ID | BNPFT-030317ENF | 227D 93.3 | 0.205 115.0 | 42-46-07 112-56-30 | 195.7 | 84.47 0.00 | 0 TRANS |
| NEW-T APP | IDAHO FALLS ID | BNPFT-030314BBM | 227D 93.3 | 0.028 295.0 | 43-32-33 111-53-04 | 85.5 | 63.03 0.00 | 0 TRANS |
| NEW-T APP | IDAHO FALLS ID | BNPFT-030317MHQ | 227D 93.3 | 0.020 62.0 | 43-29-27 112-02-58 | 91.1 | 49.55 0.00 | 0 TRANS |
| NEW-T APP | LAVA HOT SPRINGS ID | BNPFT-030317MJI | 227D 93.3 | 0.250 139.0 | 42-36-59 112-00-08 | 151.2 | 111.99 0.00 | 0 TRANS |
| KUMC-LP LIC | RUPERT ID | BLL-030603AEK | 227L1 93.3 | 0.100 24.2 | 42-37-04 113-40-41 | 220.4 | 128.36 28.36 | 100 CLEAR |
| KJAX LIC | JACKSON WY | BLH-991103ABW | 227C 93.3 | 100.000 326.0 | 43-27-40 110-45-09 | 91.0 | 154.55 -54.45 | 209 SHORT |
| NOTE: TO 228C1 PER SIMULTANEOUSLY-FILED APPLICATION | | | | | | | | |
| KZDX CP | BURLEY ID | BPH-080331APM | 228C 93.5 | 63.000 747.0 | 42-20-06 113-36-15 | 210.9 SS | 150.64 45.64 | 105 CLEAR |
| KZBQ LIC | POCATELLO ID | BMLH-000616AAS | 229C 93.7 | 100.000 300.0 | 42-51-57 112-30-46 | 170.2 | 71.58 -33.42 | 105 SHORT |
| NOTE: TO 230C PER DOCKET 05-243, TO 230C0 PER BPH-20080602BQM | | | | | | | | |
| K279AU LIC | IDAHO FALLS ID | BLFT-070709AAV | 279D 103.7 | 0.250 100.0 | 43-30-50 112-00-42 | 88.2 | 52.61 0.00 | 0 TRANS |
| K279AU CP | IDAHO FALLS ID | BPFT-080529AIV | 279D 103.7 | 0.250 265.0 | 43-32-33 111-53-04 | 85.5 | 63.03 0.00 | 0 TRANS |
| NEW-T APP | POCATELLO ID | BNPFT-030317DHA | 279D 103.7 | 0.010 679.0 | 42-55-15 112-20-44 | 158.2 | 69.38 0.00 | 0 TRANS |
| 44444 BEGINNING SEARCH OF SECONDARY DATABASE 44444 | | | | | | | | |
| KEZQ ALC | IONA ALLOT SITE ID | - | 226C1 93.1 | 0.000 0.0 | 43-32-37 111-53-07 | 85.4 | 62.97 -182.03 | 245 SHORT |
| KEZQ APP | IONA XMIT SITE ID | - | 226C1 93.1 | 0.000 0.0 | 43-30-03 112-39-43 | 0.0 | 0.00 -245.00 | 245 SHORT |
| 44444 END OF FM SPACING STUDY FOR CHANNEL 226 44444 | | | | | | | | |