

Houston Christian Broadcasters, Inc.  
KALD, Caldwell, Texas - Class C2 Preferred Site

REFERENCE  
30 35 57.0 N.  
96 38 32.0 W.  
CLASS = C2  
Current Spacings to 3rd Adj.  
Channel 220 - 91.9 MHz  
DISPLAY DATES  
DATA 08-06-09  
SEARCH 08-06-09

| Call  | Channel             | Location            | Azi                 | Dist             | FCC              | Margin           |
|---|---------------------|---------------------|---------------------|------------------|------------------|------------------|
| KALD  | LIC-N 220C3         | Caldwell            | TX 252.9            | 13.9             | 176.5            | -162.6           |
| KTXU-LP                                       | AP -D 06 T          | West Lake Hills     | TX 254.8            | 115.3            | 153.5            | -38.2            |
| KLLR  | LIC-Z 220A          | Dripping Springs    | TX 251.6            | 139.0            | 165.5            | -26.5            |
| <del>VA8855</del>                             | <del>VAC 220A</del> | <del>Gonzales</del> | <del>TX 212.9</del> | <del>144.5</del> | <del>165.5</del> | <del>-21.0</del> |
| International Class A with respect to Mexico. |                     |                     |                     |                  |                  |                  |
| KYLR  | LIC-N 221A          | Hutto               | TX 265.7            | 90.4             | 105.5            | -15.1            |
| KOOP  | LIC 219A            | Hornsby             | TX 249.8            | 105.8            | 105.5            | 0.27             |
| Share time w/BLED-941123KA Austin, TX         |                     |                     |                     |                  |                  |                  |
| KVRX  | LIC 219A            | Austin              | TX 249.8            | 105.8            | 105.5            | 0.27             |
| Share Time w/BLED-950103KA, Hornsby TX        |                     |                     |                     |                  |                  |                  |
| KWUP  | LIC-N 223A          | Navasota            | TX 104.4            | 58.8             | 54.5             | 4.3              |
| KHML  | LIC 218C1           | Madisonville        | TX 49.0             | 87.0             | 78.5             | 8.5              |
| AL4660  | VAC 274A            | Milano              | TX 280.3            | 26.7             | 14.5             | 12.2             |
| reserve for NCE use                           |                     |                     |                     |                  |                  |                  |
| KTRU  | LIC 219C2           | Houston             | TX 113.9            | 144.7            | 129.5            | 15.2             |
| KAVX  | LIC 220C2           | Lufkin              | TX 65.3             | 208.9            | 189.5            | 19.4             |
| KNRG  | LIC 222A            | New Ulm             | TX 179.8            | 78.4             | 54.5             | 23.9             |
| KNCT-FM                                       | LIC 217C1           | Killeen             | TX 294.8            | 103.8            | 78.5             | 25.3             |
| KPVU  | LIC-D 217C2         | Prairie View        | TX 132.3            | 84.0             | 57.5             | 26.5             |
| KPVU  | LIC-D 217C3         | Prairie View        | TX 132.3            | 84.0             | 55.5             | 28.5             |
| KXXS  | LIC-Z 223A          | Elgin               | TX 240.0            | 84.2             | 54.5             | 29.7             |
| KROI  | LIC-N 221C1         | Seabrook            | TX 140.1            | 190.8            | 157.5            | 33.3             |
| KVTT  | LIC 219C            | Dallas              | TX 352.0            | 223.0            | 187.5            | 35.5             |
| KROI  | LIC 221C1           | Seabrook            | TX 136.5            | 198.0            | 157.5            | 40.5             |
| KVTT  | CP 219C0            | Dallas              | TX 352.0            | 223.0            | 175.5            | 47.5             |

**NOTE 1:** Of the short-spacings indicated above, only one (KYLR, CH 221A, Hutto, TX) is with respect to a commercial FM station. This short-spacing has been analyzed under and found to comply with the requirements of §73.215 of the FCC Rules. See Sheet 2 of this Figure and also see Figure 5.

The remaining short-spacings are with respect to either NCE FM stations or a proposed Channel 6 LPTV station. Allocation constraints with respect to these classes of short-spacings are based on contour overlap. See Sheet 2 of this Figure and also see Figure 5 for FM to FM contour analysis.

**NOTE 2:** Vacant allotments in the noncommercial educational FM band have no domestic status, but merely represent "placeholders" relative to protection between US and Mexican NCE allocations - and therefore should be ignored with respect to the instant proposal.

| Houston Christian Broadcasters, Inc.<br>KALD, Caldwell, Texas - Class C2 Preferred Site |         |   |     |       |                   |            |         |       |                            |                 |          |
|---|---------|---|-----|-------|-------------------|------------|---------|-------|----------------------------|-----------------|----------|
| REFERENCE   |         | CH# 220C2 - 91.9 MHz, Pwr= 30 kW, HAAT= 118.3 M, COR= 220.1 M |     |       |                   |            |         |       |                            | DISPLAY DATES   |          |
| 30 35 57.0 N.   |         | Average Protected F(50-50)= 43.32 km                          |     |       |                   |            |         |       |                            | DATA 08-06-09   |          |
| 96 38 32.0 W.   |         | 73.215 Omni-directional                                       |     |       |                   |            |         |       |                            | SEARCH 08-06-09 |          |
| CH  | CALL    | TYPE  | ANT | AZI   | DIST              | LAT        | PWR     | INT   | PRO                        | *IN*            | *OUT*    |
| CITY  |         | STATE   |     | <--   | FILE #            | LNG        | (kW)    | (km)  | (km)                       | (Overlap in km) |          |
| 220C3   | KALD    | LIC NCX   | TX  | 252.9 | 13.9              | 30 33 45.0 | 12.500  | 100.0 | 34.5                       | -126.3*<        | -138.4*< |
| Caldwell  |         |   |     | 72.9  | BLED20090715AAG   | 96 46 50.0 | 93      | 221   | Houston Christian Broadcas |                 |          |
| 220A  | VA8855  | VAC --N   | TX  | 212.9 | 144.5             | 29 30 12.0 | 6.000   | 84.9  | 26.9                       | 18.0            | -1.9<    |
| Gonzales  |         |   |     | 32.5  |                   | 97 27 13.0 | 100     | 198   |                            |                 |          |
| International Class A with respect to Mexico.   |         |   |     |       |                   |            |         |       |                            |                 |          |
| 221A  | KYLR    | LIC NCX   | TX  | 265.7 | 90.4              | 30 32 04.0 | 2.500   | 42.0  | 27.7                       | 7.8             | 0.1      |
| Hutto   |         |   |     | 85.2  | BLED20060901ACQ   | 97 34 52.0 | 137     | 343   | Educational Media Foundati |                 |          |
| 223A  | KWUP<   | LIC NCX   | TX  | 104.4 | 58.8              | 30 27 58.0 | 3.300   | 0.0   | 0.0                        | 54.5R           | 4.3M     |
| Navasota  |         |   |     | 284.8 | BLED20090206AEF   | 96 02 57.0 | 136     | 217   | Ksbj Educational Foundatio |                 |          |
| 220A  | KLLR    | LIC ZCX   | TX  | 251.6 | 139.0             | 30 11 53.0 | 1.100   | 43.4  | 13.0                       | 55.3            | 6.1      |
| Dripping Springs  |         |   |     | 70.9  | BLED20070228ABJ   | 98 00 45.0 | 144     | 462   | Educational Media Foundati |                 |          |
| 274A  | AL4660< | VAC --  | TX  | 280.3 | 26.7              | 30 38 30.0 | 6.000   | 0.0   | 0.0                        | 14.5R           | 12.2M    |
| Milano  |         |   |     | 100.1 | RMrf530*          | 96 55 00.0 | 100     | 241   | Starboard Media Foundation |                 |          |
| reserve for NCE use   |         |   |     |       |                   |            |         |       |                            |                 |          |
| 219C2   | KTRU    | LIC --CN  | TX  | 113.9 | 144.7             | 30 03 54.0 | 50.000  | 77.7  | 51.8                       | 20.4            | 22.8     |
| Houston   |         |   |     | 294.6 | BLED19910614KD    | 95 16 10.0 | 150     | 175   | William Marsh Rice Univers |                 |          |
| 222A  | KNRG<   | LIC --C   | TX  | 179.8 | 78.4              | 29 53 30.0 | 6.000   | 0.0   | 0.0                        | 54.5R           | 23.9M    |
| New Ulm   |         |   |     | 359.8 | BLH19990804KE     | 96 38 22.0 | 100     | 199   | Roy E. Henderson Tr/as New |                 |          |
| 217C1   | KNCT-FM | LIC --CN  | TX  | 294.8 | 103.8             | 30 59 12.0 | 50.000  | 9.4   | 71.4                       | 53.8            | 27.8     |
| Killeen   |         |   |     | 114.3 | BMLD19810220AE    | 97 37 47.0 | 357     | 589   | Central Texas College      |                 |          |
| 219A  | KVRX    | LIC --CN  | TX  | 249.8 | 105.8             | 30 16 00.0 | 3.000   | 19.5  | 13.2                       | 45.9            | 28.5     |
| Austin  |         |   |     | 69.2  | BLED19941123KA    | 97 40 27.0 | 26      | 193   | The University of Texas At |                 |          |
| Share Time w/BLED-950103KA, Hornsby TX  |         |   |     |       |                   |            |         |       |                            |                 |          |
| 219A  | KOOP    | LIC --CN  | TX  | 249.8 | 105.8             | 30 16 00.0 | 3.000   | 19.5  | 13.2                       | 45.9            | 28.5     |
| Hornsby   |         |   |     | 69.2  | BLED19950103KA    | 97 40 27.0 | 26      | 193   | Texas Educational Broadcas |                 |          |
| Share time w/BLED-941123KA Austin, TX   |         |   |     |       |                   |            |         |       |                            |                 |          |
| 223A  | KXXS<   | LIC ZCX   | TX  | 240.0 | 84.2              | 30 13 07.0 | 3.400   | 0.0   | 0.0                        | 54.5R           | 29.7M    |
| Elgin   |         |   |     | 59.6  | BLH20060516ACP    | 97 24 03.0 | 134     | 273   | Bmp Austin License Company |                 |          |
| 218C1   | KHML    | LIC --CX  | TX  | 49.0  | 87.0              | 31 06 39.6 | 95.000  | 5.8   | 50.8                       | 34.9            | 31.2     |
| Madisonville  |         |   |     | 229.3 | BLED20070607ACN   | 95 57 08.6 | 104     | 201   | Houston Christian Broadcas |                 |          |
| 221C1   | KROI<   | LIC NCN   | TX  | 140.1 | 190.8             | 29 16 33.0 | 100.000 | 0.0   | 0.0                        | 157.5R          | 33.3M    |
| Seabrook  |         |   |     | 320.7 | BLH19990202KA     | 95 22 45.0 | 299     | 305   | Radio One Licenses, LLC    |                 |          |
| 220C2   | KAVX    | LIC --CN  | TX  | 65.3  | 208.9             | 31 22 08.0 | 23.000  | 128.1 | 51.3                       | 34.9            | 33.4     |
| Lufkin  |         |   |     | 246.3 | BLED19981120KC    | 94 38 45.0 | 222     | 302   | Lufkin Educational Broadca |                 |          |
| 217C3   | KPVU    | LIC DC--  | TX  | 132.3 | 84.0              | 30 05 21.0 | 9.800   | 2.0   | 22.8                       | 37.0            | 56.3     |
| Prairie View  |         |   |     | 312.6 | BLED20050926AFL   | 95 59 46.0 | 128     | 198   | Prairie View A & M Univers |                 |          |
| 217C2   | KPVU    | LIC DCX   | TX  | 132.3 | 84.0              | 30 05 21.0 | 31.000  | 2.0   | 22.8                       | 37.0            | 56.3     |
| Prairie View  |         |   |     | 312.6 | BLED20090722AAV   | 95 59 46.0 | 128     | 199   | Prairie View A & M Univers |                 |          |
| 221C1   | KROI<   | LIC --C   | TX  | 136.5 | 198.0             | 29 17 56.0 | 22.000  | 0.0   | 0.0                        | 157.5R          | 40.5M    |
| Seabrook  |         |   |     | 317.2 | BLH20050912AAL    | 95 14 11.0 | 526     | 537   | Radio One Licenses, LLC    |                 |          |
| 06 T  | KTXU-LP | AP D--N   | TX  | 254.8 | 115.3             | 30 19 23.0 | 0.100   | 9.6   | 26.7                       | 153.5R          | 78.9M    |
| West Lake Hills   |         |   |     | 74.2  | BDISDV20090630ACC | 97 47 58.0 | 340     | 491   | Gerald Benavides           |                 |          |

Terrain database is NED 03 SEC , R= 73.215 qualifying spacings or FCC minimum Spacings in KM, M= Margin in KM  
In & Out distances between contours are shown at closest points. Reference zone = 2, Co to 3rd adjacent.  
Ant column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, --= Omni), Polarization (C,H,V,E), Beamtilt(Y,N,X)  
"IN"affixed to 'IN' or 'OUT' values = site inside protected contour.  
"<" = Station meets FCC minimum distance spacing for its class.

**NOTE 1:** This NCE proposal would not result in predicted normally prohibited contour overlap with any existing or previously proposed FM or TV6 facility.  
**NOTE 2:** Vacant allotments in the noncommercial educational FM band have no domestic status, but merely represent "placeholders" relative to protection between US and Mexican NCE allocations - and therefore should be ignored with respect to the instant proposal.