

***** FM CHANNEL SPACING STUDY *****

Job title: ALLOCATION STUUDY
 Proposed latitude: N 44 2 46.00
 Proposed longitude: W 93 23 3.00
 Database file name: C:\FCC New Data\2001\December
 Use pre-1989 Class A spacings?: N

Proposed channel: 221C3

| CH | Call | Record | City | ST | Status | Bear. | Dist. | Reqd. Dist. | Result |
|-------|---------|--------|---------------|----|--------|-------|-------|----------------|--------|
| 222C | KOEL-FM | 14702 | OELWEIN | IA | LIC | 140.8 | 194.5 | 176.0 | |
| 221C3 | WMEQ-FM | 14783 | MENOMONIE | WI | CP | 53.5 | 165.3 | 153.0 | |
| 219C1 | KLSE-FM | 15465 | ROCHESTER | MN | LIC | 90.0 | 83.7 | 76.0 | 7.7 |
| 218C3 | KUNY | 16073 | MASON CITY | IA | LIC | 168.5 | 100.7 | 43.0 | |
| 220A | KZOW | 16086 | FOREST CITY | IA | LIC | 193.3 | 89.3 | 89.0 | 0.3 |
| 274C3 | KYTC | 16106 | NORTHWOOD | IA | LIC | 169.1 | 63.1 | 14.0 | |
| 274C3 | KYTC | 16107 | NORTHWOOD | IA | CP MOD | 169.1 | 63.1 | 14.0 | |
| 274C3 | KYTC | 16111 | NORTHWOOD | IA | CP | 169.1 | 63.1 | 14.0 | |
| 221C3 | KRUE | 16125 | WASECA | MN | LIC | 254.5 | 0.1 | 153.0 | -152.9 |
| 223C | KQRS-FM | 16162 | GOLDEN VALLEY | MN | LIC | 4.9 | 103.7 | 96.0 | 7.7 |
| 223C | KQRS-FM | 16177 | GOLDEN VALLEY | MN | LIC | 10.3 | 114.4 | 96.0 | |
| 275C | WLTE | 16179 | MINNEAPOLIS | MN | LIC | 10.3 | 114.4 | 31.0 | |
| 221A | KUEL | 16763 | FORT DODGE | IA | LIC | 201.1 | 186.4 | 142.0 | |
| 224C3 | KLGA-FM | 16789 | ALGONA | IA | LIC | 211.5 | 127.2 | 43.0 | |
| 218C2 | KNGA | 16811 | ST. PETER | MN | LIC | 288.8 | 61.9 | 56.0 | 5.9 |
| 221A | WYRQ-FM | 16842 | LITTLE FALLS | MN | LIC | 341.6 | 223.4 | 142.0 | |
| 220C3 | KBHZ | 16852 | WILLMAR | MN | LIC | 312.3 | 161.2 | 99.0 | |
| 221A | KCHE-FM | 17380 | CHEROKEE | IA | LIC | 232.1 | 224.3 | 142.0 | |
| 221C3 | KLQP | 18191 | MADISON | MN | LIC | 297.1 | 248.0 | 153.0 | |

***** End of channel 221 study *****