FM Study for: KVLL FCC Database Date: 7/29/2001 31-24-32
Location: WELLS, TX Channel Class: C2 94-50-09

[*] by HAAT indicates calculated as missing in database.
[^] by HAAT indicates value taken from 1999 VAX file.

```
Call   City, State          Chan Class Freq  kW  Latitude  Dist.  Required
Status Proponent               File Number HAAT  Longitude  Azm.  Clear (km)
```

>>>>>>>> Study For Channel 234 94.7 mHz <<<<<<<<

```
KVLLFM WELLS, TX              234 C2  94.7 50.0   31-16-30   15.0  190
 APP   Fac. No. 68130      BPH-20010622AAB 150    94-48-55  172.5 -175.0  SHORT
                 Use of 73.215 for short spacing requires: 177    -162.0  SHORT
```

Note: Application being amended by this exhibit. Site was found unsuitable for a 500 foot tower because of FAA restrictions.

```
ALLOC  WELLS, TX              234 C2  94.7        31-12-37   24.7  190
 RSV                        RM-9926          0    94-57-12  207.0 -165.3  SHORT

KVLLFM WOODVILLE, TX          234 C2  94.7 50.0   31-00-32   60.5  190
 LIC   Fac. No. 68130      BLH-19930812KF  150    94-24-14  137.0 -129.5  SHORT
                 Use of 73.215 for short spacing requires: 177    -116.5  SHORT
```

Note: Existing licensed facility of KVLL

```
KRUF   SHREVEPORT, LA         233 C   94.5 99.0   32-40-13  163.8  188
 LIC   Fac. No. 60265      BLH-19880314KB  334    93-55-59   31.1  -24.2  SHORT
                 Use of 73.215 for short spacing requires: 176     -12.2  SHORT
```

Note: Existing Licensed facility of KRUF. Note that power and HAAT are consistent with Class C0. No changes to the licensed power or coverage are proposed.

```
KRUF   SHREVEPORT, LA         233 C0  94.5 99.0   32-40-13  163.8  176
 ALLOC                                     334    93-55-59   31.1  -12.2  SHORT
                 Use of 73.215 for short spacing requires: 163      +0.8  CLOSE
```

Note: Proposed designation of KRUF as C0 at the present site consistent with the “Streamlining” R&O. This application seeks to downgrade KRUF to C0.

```
ALLOC  GRAPELAND, TX          232 C3  94.3        31-33-15   66.5   56
 VAC                        RM-9942          0    95-30-52  284.2  +10.5  CLOSE

KSBH   COUSHATTA, LA          235 C2  94.9 50.0   31-48-21  145.6  130
 CP    Fac. No. 4956       BPH-19980803IA  150    93-22-24   72.0  +15.6  CLEAR

KTBZFM HOUSTON, TX            233 C   94.5 95.0   29-34-34  213.2  188
 LIC   Fac. No. 18516      BLH-19831031AT  613*   95-30-36  197.8  +25.2  CLEAR

None   HOUSTON, TX            235 A   94.9 35.0   29-82-43  141.6  106
 APP   Fac. No. 121974   BNPED-19991206ABE  18    95-42-40  216.5  +35.6  CLEAR
```

234C2
Wells, TX
Spacing Study

Tower Site
Coordinates
31-24-32 North
94-50-09 West