

# K284CH CP Mod Class A Channel Study

```

.....
REFERENCE                                     DISPLAY DATES
39 00 56.5 N.                               CLASS = A   Int = AA   DATA   09-13-16
94 30 24.2 W.                               Current Spacings to 3rd Adj.  SEARCH 09-13-16
----- Channel 284 - 104.7 MHz -----
Call      Channel  Location      Azi      Dist      FCC      Margin
  Lat.      Lng.      Ant      Power      HAAT
-----
K284CH    CP -D 284D   Kansas City      MO  209.2    4.8    84.5    -79.7
  38 58 42.0   94 32 01.0  DH      0.052 kW   0 M
    Alpine Broadcasting Corpor      BMPFT20160129ANM

KBEQ-FM   LIC   282C0   Kansas City      MO  16.9     7.8    85.5    -77.7
  39 04 59.0   94 28 49.0   CY      100.000 kW   301 M
    Mgtf Media Company, Llc      BLH19850813KT
NOTE: See Exhibit 13-B Section 74.1204 Contour Protection: KBEQ-FM

KCJK      LIC   286C1   Garden City      MO  20.0     8.8    74.5    -65.7
  39 05 26.0   94 28 18.0   CX      72.000 kW   346 M
    Cmp Houston-kc, Llc      BLH20120515AFS
NOTE: See Exhibit 13-C Section 74.1204 Contour Protection: KCJK

KRES      LIC   284C    Moberly          MO  71.8    163.4   225.5   -62.1
  39 27 35.0   92 42 07.0   CN      100.000 kW   311 M
    Alpha Media Licensee Llc      BLH19830124BA

KOJH-LP   CP     284L1   Kansas City      MO  330.6    11.2    66.5    -55.3
  39 06 11.8   94 34 12.8      0.022 kW   63 M
    Mutual Musicians Foundatio      BNPL20131114ARG
NOTE: See Exhibit 13-D Section 74.1204 Contour Protection: KOJH-LP

KFKF-FM   LIC   231C0   Kansas City      KS  16.4     0.0    24.5    -24.5
  39 00 57.0   94 30 24.0   CN      100.000 kW   303 M
    Mgtf Media Company, Llc      BLH19870507LI

K284BS    LIC   284D    Lawrence          KS  258.5    69.2    84.5    -15.3
  38 53 23.0   95 17 17.0   C      0.250 kW   0 M
    Footprint Radio Broadcasti      BLFT20160425ABE

KVCY      LIC   284C3   Fort Scott       KS  188.6    127.6   141.5   -13.9
  37 52 43.0   94 43 24.0   CN      16.000 kW   125 M
    Vcy America, Inc.      BLED19970929KE

KXBB      LIC-Z 284C2   Manhattan        KS  279.9    171.6   165.5     6.1
  39 15 54.8   96 27 57.5   ZCX      50.000 kW   149 M
    Manhattan Broadcasting Co.      BMLH20111114BIR

K284AR    LIC   284D    Cole Camp        MO  119.7    123.8    84.5    39.3
  38 27 30.0   93 16 23.0   C      0.250 kW   77 M
    Community Broadcasting, In      BLFT20070523AAI

KXEA      LIC-N 285A    Lowry City       MO  142.3    120.9    71.5    49.4
  38 09 08.0   93 39 43.0   NCX      1.100 kW   127 M
    Alpha Media Licensee Llc      BLH20100616ACP
-----

```