

LAND MOBILE INTERFERENCE ANALYSIS
LPTV STATION KUKC-LD
KANSAS CITY, MISSOURI
CHANNEL 14 15 KW (H-ONLY) 520.8 M AMSL

This report was prepared on behalf of LPTV station KUKC-LD, Kansas City, MO, in regard to its authorized displacement facility on Channel 14.* The construction permit facility is authorized with a non-directional horizontally polarized ERP of 15 kW with an antenna height of 252 m AGL (520.8 m AMSL). This analysis was based on the facility authorized in the KUKC-LD construction permit.

Channel 14 is immediately adjacent to the 460-470 MHz land mobile (LM) band. This report provides the results of an interference analysis regarding LM receive facilities that are authorized for operation in the adjacent LM band. The analysis is based on the FCC's master frequency database.

The LM interference analysis results include the measured KUKC-LD transmitter shoulder performance and the frequency response of the sharp-tuned filter installed to provide the required protection to LM services in the 460-470 MHz band.

Protection of Land Mobile Facilities

An analysis was conducted of LM facilities in the 460-470 MHz LM band that could be affected by the proposed Channel 14 facility. Specifically, a study of LM facilities within 80 km of the transmitter site, and in the band segment from 465-470 MHz, was conducted. This analysis encompassed over 8,000 LM records.

* See FCC File Nos. 0000054934 and 0000120582. An engineering data summary sheet is attached hereto for the KUKC-LD authorized facility for reference.

A sample calculation of the interference analysis with respect to LM facility WQMF982 on 469.975 MHz is summarized below:

| Parameter | Value |
|---|----------------|
| Frequency | 469.975 MHz |
| Ch. 14 Average EIRP (ERP _{dipole} =15 kW) | +73.9 dBm |
| Measured minimum transmitter lower side-band performance level [†] | 55.7 dB |
| DTV coupling into LM (25 kHz assumed LM bandwidth) [‡] | 13.0 dB |
| Cross-polarization discrimination | 20.0 dB |
| Free-space path loss to receive antenna at frequency (6.55 km) | 102.2 dB |
| LM antenna gain | 11 dBi |
| LM line loss | 2.0 dB |
| Received DTV interference power | -136.2 dBm |
| Equivalent field strength per Section 73.687(e)(4)(ii) | -5.7 dBuV/m |
| FCC interference criteria per Section 73.687(e)(4)(ii) | 17 dBuV/m |
| Margin to interference per Section 73.687(e)(4)(ii) | 22.7 dB |
| Analysis result | PASS |

The analysis was based on the 17 dBuV/m interference field strength criteria outlined in Section 73.687(e)(4)(ii) of the FCC Rules. A graph showing the installed transmitter sharp-tuned filter frequency response is attached hereto for reference. The detailed underlying frequency response data for the sharp-tuned filter were employed in the instant analysis.

[†] See transmitter measured shoulder performance measurement included as an exhibit hereto.

[‡] This figure is conservative by approximately 3 dB since most LM facilities in this band will operate with a 12.5 kHz bandwidth.

The LM interference analysis results were sorted and organized to display only the most restrictive protection limit for each given LM call sign. This pared down the results into 1,627 individual cases and a bit more manageable 37 page tabulation attached hereto. The results indicate that the KUKC-LD facility is fully compliant with the interference protection limit relating to adjacent LM facilities.



Louis R. du Treil, Jr.

du Treil, Lundin & Rackley, Inc.
5120 Station Way
Sarasota, Florida 34233-3221

September 24, 2020

TV Inquiry LMS

KUKC-LD FCC FACILITY INFORMATION

du Treil, Lundin, & Rackley, Inc., Sarasota, Florida



Callsign: KUKC-LD **Service:** LPD **Status:** L2C **App. Status:** PEN **Rec. Type:** C
Channel: 14 **Zone:** **Application File No.:** 0000120582 **Chan Share Host:**
Fac. ID: 191352 **FRN:** 0022288047 **Loc. Record ID:** 25076ff373fcc09e017402661ff50546 **DT Emission Mask:** F
City: KANSAS CITY **State:** MO **Country:** US **CP Expiration Date:** 2022-02-01
Party Name: MEDIA VISTA KANSAS CITY, LLC **Last Change Date:** 2020-09-10

Latitude (NAD 83): 039-04-24 **Height AGL (m):** 252 **Polarization:** H
Longitude (NAD 83): 094-29-07 **Overall Height AGL (m):** 311.5 **Electrical Tilt (°):** 1.75
RCAMSL (m): 520.8 **ERP (kW):** 15 **Mechanical Tilt (°):**
Site Elevation AMSL (m): 268.8 **Maximum ERP (kW):** **Degrees True (°):**
HAAT (m): **Maximum ERP (dBk):**

Ant Type: NDIR **Antenna ID:** 1000923 **Rotation (°):** 0

0° 1.000 90° 1.000 180° 1.000 270° 1.000
10° 1.000 100° 1.000 190° 1.000 280° 1.000
20° 1.000 110° 1.000 200° 1.000 290° 1.000
30° 1.000 120° 1.000 210° 1.000 300° 1.000
40° 1.000 130° 1.000 220° 1.000 310° 1.000
50° 1.000 140° 1.000 230° 1.000 320° 1.000
60° 1.000 150° 1.000 240° 1.000 330° 1.000
70° 1.000 160° 1.000 250° 1.000 340° 1.000
80° 1.000 170° 1.000 260° 1.000 350° 1.000

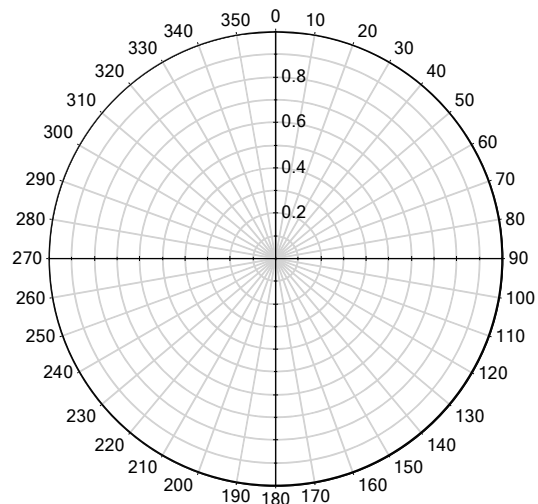
Antenna Make: ERI

Antenna Model: AL8

Last Change Date: 2020-08-18 13:03:14.278

Ant. Record ID: 25076ff373fcc09e017402661ff60547

Note: Rotation or tilt is not applied to the pattern shown



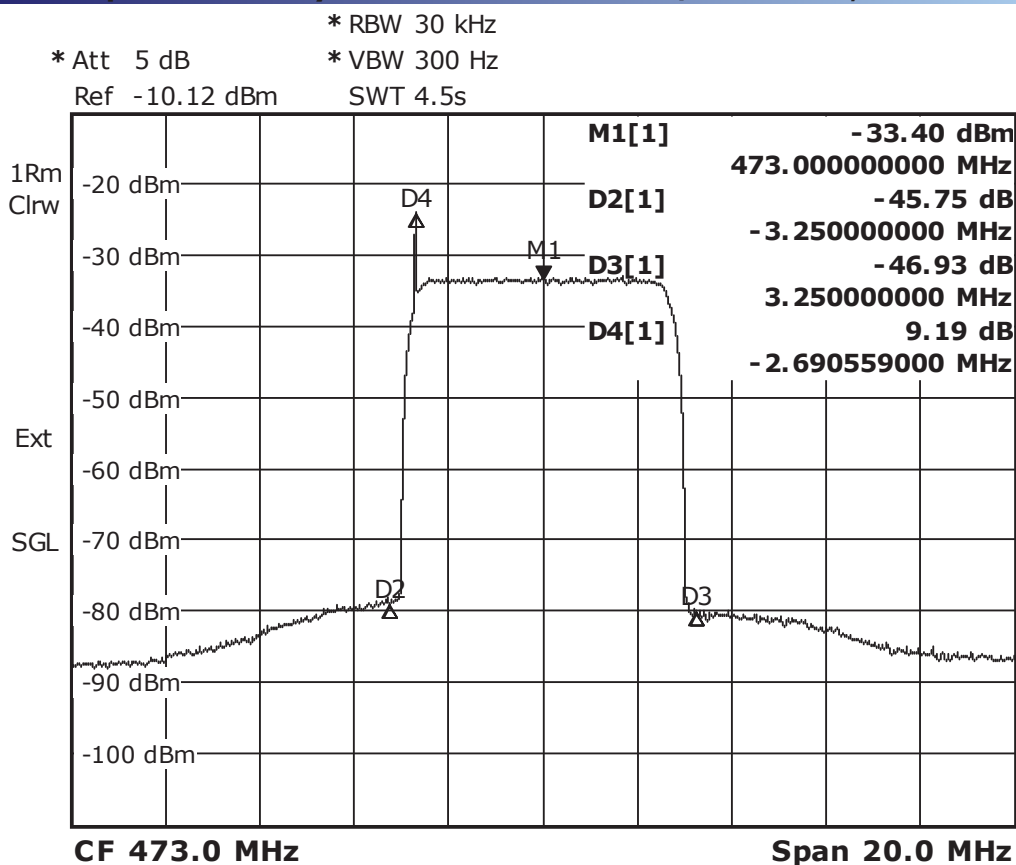
Type: GTOWER **ASRN:** 1003521 **FAA Study No.:** 2014-ACE-3307-OE **Structure Height (m):** 310.9
Latitude (NAD 83): 39-04-24.0 **Date Received:** 11/11/2014 **Structure Height (ft):** 1020.0
Longitude (NAD 83): 094-29-07.0 **Date Entered:** 11/11/2014 **Ground Elevation (m):** 268.8
 Date Issued: 11/11/2014 **Ground Elevation (ft):** 881.9
 Date Constructed: 01/01/1987 **Overall Height AGL (m):** 311.5
 Date Dismantled: **Overall Height AGL (ft):** 1022.0
Struct. Address: **Overall Height AMSL (m):** 580.3
2800 WALLACE (#273574) **Overall Height AMSL (ft):** 1903.9
KANSAS CITY MO
Entity Name: American Towers LLC

3 TestStep: Exciter A: Shoulder

Intermodulation Products

| Measurement | DLL | Actual | MU | Result |
|----------------|-------|---------|---------|--------|
| Left Shoulder | 37 dB | 45,7 dB | 0,20 dB | Pass |
| Right Shoulder | 37 dB | 46,9 dB | 0,20 dB | Pass |

R&S Spectrum Analyzer

S/N 102155, FW 3.51

Date: 27.MAY.2020 08:58:34

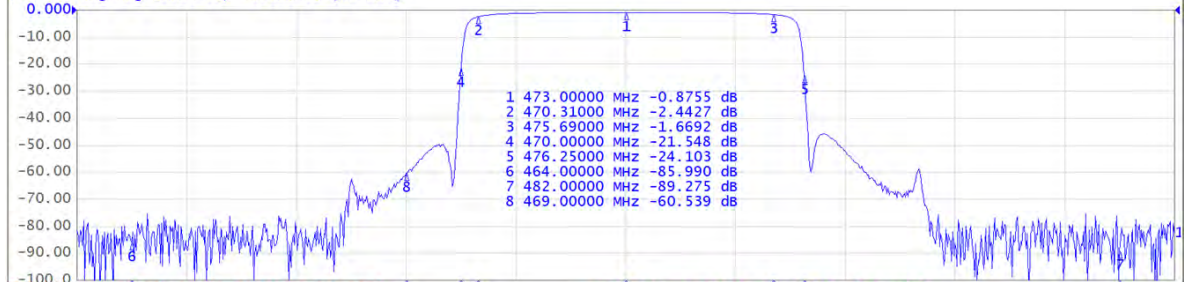
KUKC-LD SHARP-TUNED FILTER FREQUENCY RESPONSE GRAPH

Dielectric

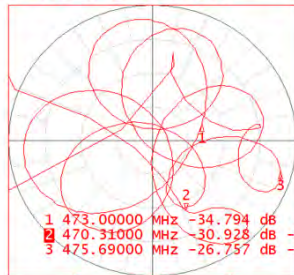
MISO 1931705 LINE 7 CH 14 SYSTEM

VSWR AND RESPONSE

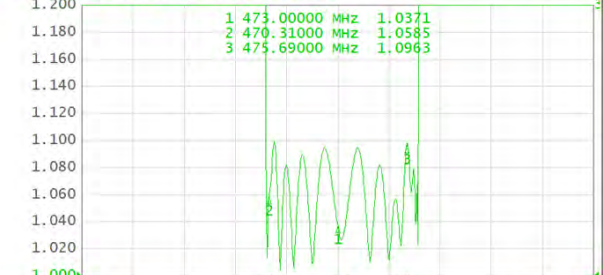
Tr1 S21 Log Mag 10.00 dB/ +0.000 dB [F2 Dat]



Tr2 S11 Polar(Log) scale 50.00 mV [F2 Dat]



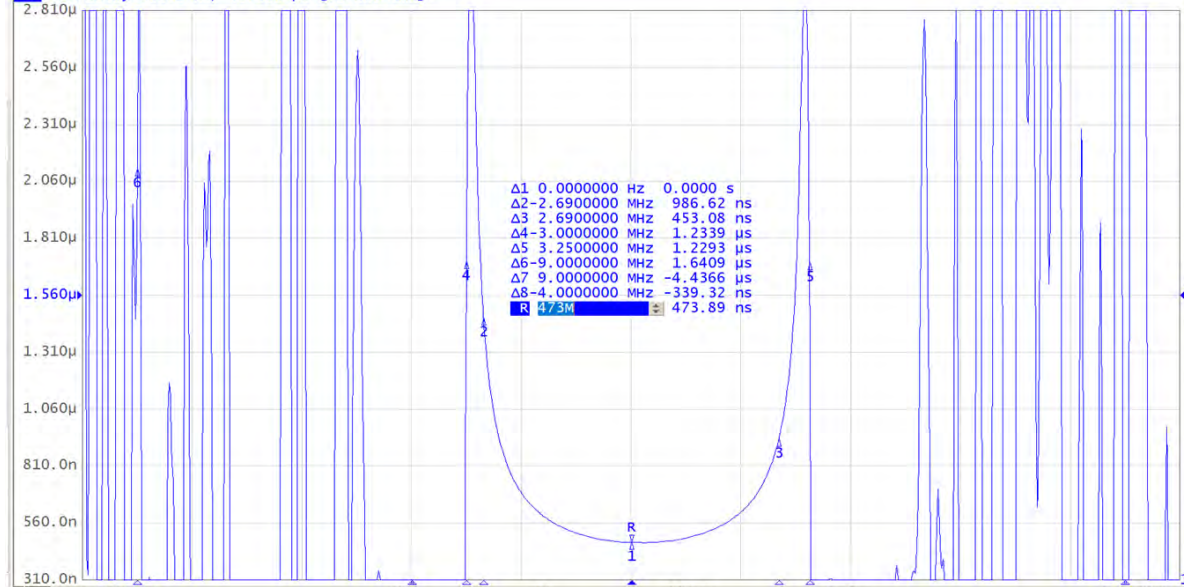
Tr3 S11 SwR 20.00 mV +1.000 [F2 Dat]



Cor Center 473 MHz 1001 Lin 30 kHz 5 dBm Span 20 MHz
6/10/2020 08:53 Ready Meas

DELAY

Tr1 S21 Delay 250.0 ns/ +1.560 μs [F2 Dat Smo]



Cor Center 473 MHz 1001 Lin 30 kHz 5 dBm Span 20 MHz
6/10/2020 08:20 Ready Meas

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|----------------------|-------------|-------------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WQMF982 | Concentra Health Ser | active | Kansas City | MO | JACKSON | 39 | 7 | 47.4 | 94 | 30 | 24.9 | 6.5 | 343.5 | 469.9750 | 4.1 | 55.7 | 16.3 | -36.0 | -108.1 | -28.2 | -136.3 | -5.7 | 22.7 |
| WQWA430 | Concentra Health Ser | active | Kansas City | MO | JACKSON | 39 | 7 | 51.9 | 94 | 30 | 20.3 | 6.6 | 344.7 | 469.9750 | 4.1 | 55.7 | 16.5 | -36.0 | -108.2 | -28.2 | -136.4 | -5.8 | 22.8 |
| WQEY551 | MEINERSHAGEN, BRI | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 58.2 | 94 | 34 | 29.1 | 8.3 | 290.7 | 469.9750 | 5.1 | 55.7 | 18.3 | -36.0 | -110.1 | -28.2 | -138.3 | -7.7 | 24.7 |
| WQTL894 | CENTRAL PLAINS CE | active | SUGAR CREEK | MO | JACKSON | 39 | 8 | 5.1 | 94 | 25 | 49.2 | 8.3 | 34.8 | 469.9750 | 5.2 | 55.7 | 18.4 | -36.0 | -110.1 | -28.2 | -138.4 | -7.8 | 24.8 |
| WPIW774 | MEDICAL PLAZA PAR | active | KANSAS CITY | MO | JACKSON | 39 | 2 | 57.0 | 94 | 35 | 25.8 | 9.5 | 253.6 | 469.9750 | 5.9 | 55.7 | 19.5 | -36.0 | -111.3 | -28.2 | -139.5 | -8.9 | 25.9 |
| WQTK957 | Research Medical Ce | active | Kansas City | MO | JACKSON | 39 | 0 | 29.0 | 94 | 33 | 29.8 | 9.6 | 221.0 | 469.9750 | 6.0 | 55.7 | 19.7 | -36.0 | -111.4 | -28.2 | -139.6 | -9.0 | 26.0 |
| KWW937 | Midwest Division - B | active | KANSAS CITY | MO | JACKSON | 39 | 0 | 25.0 | 94 | 34 | 35.8 | 10.8 | 226.9 | 469.9750 | 6.7 | 55.7 | 20.7 | -36.0 | -112.4 | -28.2 | -140.6 | -10.0 | 27.0 |
| WQUR908 | Concentra Health Ser | active | North Kansas City | MO | CLAY | 39 | 8 | 33.5 | 94 | 34 | 25.5 | 10.9 | 315.3 | 469.9750 | 6.7 | 55.7 | 20.7 | -36.0 | -112.5 | -28.2 | -140.7 | -10.1 | 27.1 |
| WPPY495 | RACING RADIO INC. | active | | MO | CLAY | 39 | 2 | 30.0 | 94 | 21 | 10.8 | 12.0 | 107.1 | 469.9750 | 7.4 | 55.7 | 21.6 | -36.0 | -113.3 | -28.2 | -141.5 | -10.9 | 27.9 |
| WNPZ418 | NATIONAL COMPRES | active | KANSAS CITY | KS | WYANDOTTE | 39 | 4 | 45.0 | 94 | 37 | 29.8 | 12.1 | 273.1 | 469.9750 | 7.5 | 55.7 | 21.7 | -36.0 | -113.4 | -28.2 | -141.6 | -11.0 | 28.0 |
| WPIN461 | ARGOSY RIVERSIDE C | active | RIVERSIDE | MO | PLATTE | 39 | 9 | 44.0 | 94 | 37 | 13.8 | 15.3 | 310.3 | 469.9750 | 9.5 | 55.7 | 23.7 | -36.0 | -115.4 | -28.2 | -143.7 | -13.1 | 30.1 |
| WPII762 | VAUGHAN MECHAN | active | | MO | JACKSON | 38 | 55 | 57.0 | 94 | 25 | 4.8 | 16.7 | 159.6 | 469.9750 | 10.4 | 55.7 | 24.4 | -36.0 | -116.2 | -28.2 | -144.4 | -13.8 | 30.8 |
| WQRU354 | WestRock CP, LLC | active | BLUE SPRINGS | MO | JACKSON | 39 | 0 | 42.4 | 94 | 16 | 1.0 | 20.1 | 109.9 | 469.9750 | 12.5 | 55.7 | 26.1 | -36.0 | -117.8 | -28.2 | -146.0 | -15.4 | 32.4 |
| WQOA563 | TOP GOLF USA, INC | active | Overland Park | KS | JOHNSON | 38 | 56 | 8.0 | 94 | 38 | 52.0 | 20.8 | 222.6 | 469.9750 | 12.9 | 55.7 | 26.4 | -36.0 | -118.1 | -28.2 | -146.3 | -15.7 | 32.7 |
| WQRY282 | Niagara Bottling LLC | active | Kansas City | MO | JACKSON | 38 | 51 | 13.0 | 94 | 33 | 0.4 | 25.0 | 192.9 | 469.9750 | 15.6 | 55.7 | 28.0 | -36.0 | -119.7 | -28.2 | -147.9 | -17.3 | 34.3 |
| WQQJ930 | DEER CREEK GOLF CL | active | OVERLAND PARK | KS | JOHNSON | 38 | 53 | 18.7 | 94 | 39 | 58.4 | 25.8 | 217.3 | 469.9750 | 16.0 | 55.7 | 28.2 | -36.0 | -120.0 | -28.2 | -148.2 | -17.6 | 34.6 |
| KNII708 | Ford Motor Company | active | Lenexa | KS | JOHNSON | 38 | 56 | 36.0 | 94 | 44 | 40.9 | 26.7 | 237.3 | 469.9750 | 16.6 | 55.7 | 28.5 | -36.0 | -120.3 | -28.2 | -148.5 | -17.9 | 34.9 |
| WQRK810 | Concentra Health Ser | active | Lenexa | KS | JOHNSON | 38 | 57 | 22.3 | 94 | 45 | 33.6 | 27.1 | 241.3 | 469.9750 | 16.8 | 55.7 | 28.6 | -36.0 | -120.4 | -28.2 | -148.6 | -18.0 | 35.0 |
| WPF951 | OLSON ENTERPRISES | active | BELTON | MO | CASS | 38 | 49 | 44.0 | 94 | 35 | 21.8 | 28.6 | 198.4 | 469.9750 | 17.8 | 55.7 | 29.1 | -36.0 | -120.9 | -28.2 | -149.1 | -18.5 | 35.5 |
| KNNW804 | ALDI INC | active | OLATHE | KS | JOHNSON | 38 | 51 | 21.0 | 94 | 49 | 45.9 | 38.4 | 231.0 | 469.9750 | 23.8 | 55.7 | 31.7 | -36.0 | -123.4 | -28.2 | -151.6 | -21.0 | 38.0 |
| WPEW691 | YOUTH FRONT | active | EDGERTON | KS | MIAMI | 38 | 45 | 20.0 | 94 | 53 | 48.9 | 50.2 | 225.4 | 469.9750 | 31.2 | 55.7 | 34.0 | -36.0 | -125.8 | -28.2 | -154.0 | -23.4 | 40.4 |
| KNDE302 | First Student Inc | active | LAWRENCE | KS | DOUGLAS | 38 | 56 | 37.9 | 95 | 12 | 56.8 | 64.9 | 257.4 | 469.9750 | 40.3 | 55.7 | 36.2 | -36.0 | -128.0 | -28.2 | -156.2 | -25.6 | 42.6 |
| WPKR834 | KAW RIVER SHREDDI | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 14.7 | 94 | 29 | 33.6 | 0.7 | 245.8 | 469.9625 | 0.4 | 55.7 | -3.1 | -36.0 | -88.7 | -32.6 | -121.3 | 9.3 | 7.7 |
| WQPL726 | bearcom operating | active | kansas city | MO | JACKSON | 39 | 3 | 7.7 | 94 | 28 | 26.8 | 2.5 | 157.7 | 469.9625 | 1.6 | 55.7 | 8.1 | -36.0 | -99.9 | -32.6 | -132.5 | -1.9 | 18.9 |
| WNXD214 | INDEPENDENCE REG | active | | MO | JACKSON | 39 | 5 | 48.0 | 94 | 25 | 49.8 | 5.4 | 61.2 | 469.9625 | 3.4 | 55.7 | 14.6 | -36.0 | -106.4 | -32.6 | -139.0 | -8.4 | 25.4 |
| WQWC860 | Medline Industries | active | Kansas City | MO | JACKSON | 39 | 7 | 57.0 | 94 | 30 | 15.0 | 6.8 | 346.1 | 469.9625 | 4.2 | 55.7 | 16.6 | -36.0 | -108.4 | -32.6 | -141.0 | -10.4 | 27.4 |
| WPTY936 | Bass Pro Outdoor Wd | active | Independence | MO | JACKSON | 39 | 2 | 37.0 | 94 | 24 | 47.0 | 7.1 | 117.9 | 469.9625 | 4.4 | 55.7 | 17.0 | -36.0 | -108.7 | -32.6 | -141.4 | -10.8 | 27.8 |
| WNUU281 | HARDEE'S FOOD SYS | active | | MO | JACKSON | 39 | 5 | 59.0 | 94 | 34 | 42.8 | 8.6 | 290.1 | 469.9625 | 5.3 | 55.7 | 18.7 | -36.0 | -110.4 | -32.6 | -143.1 | -12.5 | 29.5 |
| WPRX207 | HARDEES FOOD SYS | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 59.0 | 94 | 34 | 42.8 | 8.6 | 290.1 | 469.9625 | 5.3 | 55.7 | 18.7 | -36.0 | -110.4 | -32.6 | -143.1 | -12.5 | 29.5 |
| WPPA318 | McLANE FOODSERVI | active | JACKSON | MO | JACKSON | 39 | 4 | 56.0 | 94 | 35 | 20.8 | 9.0 | 276.3 | 469.9625 | 5.6 | 55.7 | 19.1 | -36.0 | -110.9 | -32.6 | -143.5 | -12.9 | 29.9 |
| WQDZ775 | Harrah's North Kansa | active | KANSAS CITY | MO | CLAY | 39 | 8 | 32.2 | 94 | 32 | 37.5 | 9.2 | 326.7 | 469.9625 | 5.7 | 55.7 | 19.3 | -36.0 | -111.0 | -32.6 | -143.6 | -13.0 | 30.0 |
| WRAB638 | Harrahs North Kansa | active | Kansas City | MO | CLAY | 39 | 8 | 32.2 | 94 | 32 | 37.5 | 9.2 | 326.7 | 469.9625 | 5.7 | 55.7 | 19.3 | -36.0 | -111.0 | -32.6 | -143.6 | -13.0 | 30.0 |
| WRDL372 | Advantage Metals Re | active | Kansas City | KS | WYANDOTTE | 39 | 4 | 49.7 | 94 | 37 | 28.9 | 12.1 | 273.8 | 469.9625 | 7.5 | 55.7 | 21.6 | -36.0 | -113.4 | -32.6 | -146.0 | -15.4 | 32.4 |
| WPPM943 | MCDONALD S | active | | MO | JACKSON | 38 | 57 | 36.0 | 94 | 27 | 43.8 | 12.7 | 171.0 | 469.9625 | 7.9 | 55.7 | 22.1 | -36.0 | -113.8 | -32.6 | -146.5 | -15.9 | 32.9 |
| WNHL309 | TRUMAN MEDICAL C | active | | | | 38 | 58 | 32.0 | 94 | 23 | 43.0 | 13.4 | 144.4 | 469.9625 | 8.3 | 55.7 | 22.5 | -36.0 | -114.3 | -32.6 | -146.9 | -16.3 | 33.3 |
| WQEI437 | RUCO PRODUCTS, IN | active | BLUE SPRINGS | MO | JACKSON | 39 | 0 | 31.0 | 94 | 17 | 43.0 | 18.0 | 113.6 | 469.9625 | 11.2 | 55.7 | 25.1 | -36.0 | -116.8 | -32.6 | -149.5 | -18.9 | 35.9 |
| WQMD311 | Costco Wholesale Co | active | Overland Park | KS | JOHNSON | 38 | 54 | 24.5 | 94 | 40 | 17.4 | 24.5 | 221.1 | 469.9625 | 15.2 | 55.7 | 27.8 | -36.0 | -119.5 | -32.6 | -152.2 | -21.6 | 38.6 |
| WPKK891 | BELLS TOWER PLAZA | active | | KS | WYANDOTTE | 39 | 6 | 56.0 | 94 | 46 | 33.9 | 25.6 | 280.7 | 469.9625 | 15.9 | 55.7 | 28.2 | -36.0 | -119.9 | -32.6 | -152.5 | -21.9 | 38.9 |
| WQEV883 | PROVIDENCE MEDIC | active | KANSAS CITY | KS | WYANDOTTE | 39 | 7 | 35.0 | 94 | 47 | 6.9 | 26.6 | 282.9 | 469.9625 | 16.5 | 55.7 | 28.5 | -36.0 | -120.2 | -32.6 | -152.9 | -22.3 | 39.3 |
| WQZG273 | PROVIDENCE MEDIC | active | KANSAS CITY | KS | WYANDOTTE | 39 | 7 | 35.0 | 94 | 47 | 6.9 | 26.6 | 282.9 | 469.9625 | 16.5 | 55.7 | 28.5 | -36.0 | -120.2 | -32.6 | -152.9 | -22.3 | 39.3 |
| WPKG764 | WAGYS KANSAS AVE | active | | KS | WYANDOTTE | 39 | 6 | 56.0 | 94 | 47 | 33.9 | 27.0 | 280.1 | 469.9625 | 16.8 | 55.7 | 28.6 | -36.0 | -120.4 | -32.6 | -153.0 | -22.4 | 39.4 |
| WQUV265 | Perceptive Software | active | Lenexa | KS | JOHNSON | 38 | 58 | 9.5 | 94 | 46 | 50.9 | 28.1 | 245.7 | 469.9625 | 17.4 | 55.7 | 29.0 | -36.0 | -120.7 | -32.6 | -153.3 | -22.7 | 39.7 |
| WPIJZ842 | ESSIG & ASSOCIATES | active | | MO | CLAY | 39 | 19 | 41.0 | 94 | 20 | 13.8 | 31.0 | 24.2 | 469.9625 | 19.3 | 55.7 | 29.8 | -36.0 | -121.6 | -32.6 | -154.2 | -23.6 | 40.6 |
| WPMN850 | MCDONALD S RESTA | active | | KS | JOHNSON | 38 | 57 | 48.0 | 94 | 49 | 13.9 | 31.5 | 247.2 | 469.9625 | 19.6 | 55.7 | 30.0 | -36.0 | -121.7 | -32.6 | -154.3 | -23.7 | 40.7 |
| WQEP649 | Promise Keepers | active | Kansas City | MO | JACKSON | 39 | 17 | 51.4 | 94 | 42 | 50.1 | 31.8 | 321.8 | 469.9625 | 19.7 | 55.7 | 30.0 | -36.0 | -121.8 | -32.6 | -154.4 | -23.8 | 40.8 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|----------------------|-------------|---------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WPKW750 | M J REICHERT MGMT | active | | MO | CLAY | 39 | 20 | 56.0 | 94 | 19 | 38.8 | 33.5 | 23.9 | 469.9625 | 20.8 | 55.7 | 30.5 | -36.0 | -122.2 | -32.6 | -154.9 | -24.3 | 41.3 |
| WPKK215 | MC DONALDS BUSIN | active | | KS | WYANDOTTE | 39 | 3 | 35.0 | 94 | 53 | 0.9 | 34.5 | 267.6 | 469.9625 | 21.4 | 55.7 | 30.8 | -36.0 | -122.5 | -32.6 | -155.1 | -24.5 | 41.5 |
| WPK617 | KINGS MANAGEMEN | active | | MO | JACKSON | 39 | 17 | 54.0 | 94 | 46 | 37.9 | 35.5 | 314.9 | 469.9625 | 22.1 | 55.7 | 31.0 | -36.0 | -122.7 | -32.6 | -155.4 | -24.8 | 41.8 |
| WPLR863 | MC DONALDS RESTA | active | | KS | JOHNSON | 38 | 52 | 53.0 | 94 | 49 | 8.9 | 35.9 | 233.6 | 469.9625 | 22.3 | 55.7 | 31.1 | -36.0 | -122.9 | -32.6 | -155.5 | -24.9 | 41.9 |
| WQAE890 | PLEASANT HILL RIII S | active | PLEASANT HILL | MO | CASS | 38 | 47 | 27.5 | 94 | 15 | 52.4 | 36.7 | 148.6 | 469.9625 | 22.8 | 55.7 | 31.3 | -36.0 | -123.0 | -32.6 | -155.7 | -25.1 | 42.1 |
| WPKX444 | M J REICHERT MGMT | active | | MO | CLAY | 39 | 20 | 21.0 | 94 | 13 | 33.8 | 37.0 | 37.0 | 469.9625 | 23.0 | 55.7 | 31.4 | -36.0 | -123.1 | -32.6 | -155.8 | -25.2 | 42.2 |
| WPPX805 | JAMES R ESSINGTON | active | | KS | JOHNSON | 38 | 49 | 58.0 | 94 | 49 | 3.9 | 39.3 | 227.2 | 469.9625 | 24.4 | 55.7 | 31.9 | -36.0 | -123.6 | -32.6 | -156.3 | -25.7 | 42.7 |
| WPQA588 | ESSINGTON, JAMES F | active | | KS | JOHNSON | 38 | 49 | 58.0 | 94 | 49 | 3.9 | 39.3 | 227.2 | 469.9625 | 24.4 | 55.7 | 31.9 | -36.0 | -123.6 | -32.6 | -156.3 | -25.7 | 42.7 |
| WPMN840 | MCDONALD S RESTA | active | | MO | CASS | 38 | 34 | 17.0 | 94 | 15 | 59.8 | 58.9 | 161.2 | 469.9625 | 36.6 | 55.7 | 35.4 | -36.0 | -127.1 | -32.6 | -159.8 | -29.2 | 46.2 |
| WNVM502 | Yum Restaurant Licen | active | | KS | DOUGLAS | 38 | 58 | 18.0 | 95 | 14 | 6.9 | 65.9 | 260.3 | 469.9625 | 41.0 | 55.7 | 36.4 | -36.0 | -128.1 | -32.6 | -160.8 | -30.2 | 47.2 |
| WPKW767 | CMMD INC DBA MC | active | | MO | DEKALB | 39 | 45 | 18.0 | 94 | 17 | 59.8 | 77.3 | 11.8 | 469.9625 | 48.1 | 55.7 | 37.8 | -36.0 | -129.5 | -32.6 | -162.1 | -31.5 | 48.5 |
| KUF234 | KANSAS CITY CHIEFS | active | KANSAS CITY | MO | JACKSON | 39 | 3 | 7.0 | 94 | 28 | 42.8 | 2.4 | 166.3 | 469.9500 | 1.5 | 55.7 | 7.8 | -36.0 | -99.5 | -35.7 | -135.2 | -4.6 | 21.6 |
| WQMC419 | KANSAS CITY CHIEFS | active | KANSAS CITY | MO | JACKSON | 39 | 2 | 58.2 | 94 | 29 | 19.2 | 2.7 | 186.3 | 469.9500 | 1.7 | 55.7 | 8.5 | -36.0 | -100.2 | -35.7 | -135.9 | -5.3 | 22.3 |
| WPVU912 | CALIBER AUTO TRAN | active | KANSAS CITY | MO | JACKSON | 39 | 3 | 10.1 | 94 | 34 | 46.8 | 8.5 | 254.4 | 469.9500 | 5.3 | 55.7 | 18.6 | -36.0 | -110.3 | -35.7 | -146.0 | -15.4 | 32.4 |
| WQBD529 | TNT LOGISTICS | active | KANSAS CITY | MO | CLAY | 39 | 10 | 48.4 | 94 | 25 | 42.0 | 12.8 | 22.5 | 469.9500 | 8.0 | 55.7 | 22.2 | -36.0 | -113.9 | -35.7 | -149.6 | -19.0 | 36.0 |
| WQSB228 | TRADITIONAL LOGIS | active | KANSAS CITY | MO | CLAY | 39 | 10 | 48.4 | 94 | 25 | 42.0 | 12.8 | 22.5 | 469.9500 | 8.0 | 55.7 | 22.2 | -36.0 | -113.9 | -35.7 | -149.6 | -19.0 | 36.0 |
| KEQ496 | Prime Healthcare Ser | active | KANSAS CITY | MO | JACKSON | 38 | 56 | 9.0 | 94 | 36 | 24.8 | 18.5 | 214.5 | 469.9500 | 11.5 | 55.7 | 25.4 | -36.0 | -117.1 | -35.7 | -152.8 | -22.2 | 39.2 |
| WPNK786 | FLEMING COMPANIE | active | | KS | WYANDOTTE | 39 | 5 | 23.0 | 94 | 42 | 11.9 | 19.0 | 275.6 | 469.9500 | 11.8 | 55.7 | 25.6 | -36.0 | -117.3 | -35.7 | -153.0 | -22.4 | 39.4 |
| WPUJ326 | KEARNEY BOARD OF | active | KEARNEY | MO | CLAY | 39 | 21 | 10.0 | 94 | 21 | 12.0 | 33.1 | 20.1 | 469.9500 | 20.5 | 55.7 | 30.4 | -36.0 | -122.1 | -35.7 | -157.8 | -27.2 | 44.2 |
| WPOJ250 | DALE EARNHARDT IN | active | | MO | LAFAYETTE | 38 | 59 | 57.0 | 93 | 57 | 12.8 | 46.8 | 100.0 | 469.9500 | 29.1 | 55.7 | 33.4 | -36.0 | -125.1 | -35.7 | -160.8 | -30.2 | 47.2 |
| WNPB931 | TFMComm, Inc. | active | LAWRENCE | KS | DOUGLAS | 38 | 53 | 46.0 | 95 | 10 | 30.0 | 62.9 | 251.9 | 469.9500 | 39.1 | 55.7 | 36.0 | -36.0 | -127.7 | -35.7 | -163.4 | -32.8 | 49.8 |
| WPRK337 | LEONS IGA | active | | MO | CLAY | 39 | 3 | 17.0 | 94 | 30 | 36.8 | 3.0 | 226.1 | 469.9375 | 1.9 | 55.7 | 9.5 | -36.0 | -101.2 | -40.4 | -141.7 | -11.1 | 28.1 |
| WPLZ258 | 24 HIGHWAY THRIFT | active | | MO | JACKSON | 39 | 3 | 37.0 | 94 | 24 | 47.8 | 6.4 | 103.1 | 469.9375 | 4.0 | 55.7 | 16.1 | -36.0 | -107.9 | -40.4 | -148.3 | -17.7 | 34.7 |
| WPRK336 | NORTHEAST FOODS | active | | MO | CLAY | 39 | 6 | 50.0 | 94 | 33 | 27.8 | 7.7 | 305.8 | 469.9375 | 4.8 | 55.7 | 17.7 | -36.0 | -109.5 | -40.4 | -149.9 | -19.3 | 36.3 |
| WPMR825 | BUY-RITE | active | | MO | CLAY | 39 | 2 | 29.0 | 94 | 34 | 5.8 | 8.0 | 243.7 | 469.9375 | 5.0 | 55.7 | 18.1 | -36.0 | -109.8 | -40.4 | -150.2 | -19.6 | 36.6 |
| WPKP340 | BOESE ELECTRIC INC | active | | MO | JACKSON | 39 | 4 | 56.0 | 94 | 35 | 20.8 | 9.0 | 276.3 | 469.9375 | 5.6 | 55.7 | 19.1 | -36.0 | -110.9 | -40.4 | -151.3 | -20.7 | 37.7 |
| WPNK543 | FRANKS FOOD MARK | active | | MO | CLAY | 39 | 2 | 24.0 | 94 | 35 | 11.8 | 9.5 | 247.1 | 469.9375 | 5.9 | 55.7 | 19.6 | -36.0 | -111.3 | -40.4 | -151.7 | -21.1 | 38.1 |
| WQHG311 | University of Kansas | active | Kansas City | KS | WYANDOTTE | 39 | 3 | 25.6 | 94 | 36 | 42.6 | 11.1 | 260.7 | 469.9375 | 6.9 | 55.7 | 20.9 | -36.0 | -112.6 | -40.4 | -153.1 | -22.5 | 39.5 |
| WPMH383 | PROSPECT THRIFTWA | active | | MO | CLAY | 38 | 58 | 22.0 | 94 | 33 | 30.8 | 12.8 | 209.5 | 469.9375 | 8.0 | 55.7 | 22.2 | -36.0 | -113.9 | -40.4 | -154.3 | -23.7 | 40.7 |
| WPKG644 | DONS PIGGLY WIGG | active | | KS | WYANDOTTE | 39 | 7 | 1.0 | 94 | 39 | 37.8 | 15.9 | 287.8 | 469.9375 | 9.9 | 55.7 | 24.0 | -36.0 | -115.8 | -40.4 | -156.2 | -25.6 | 42.6 |
| WPLQ365 | TERRACE LAKE THIFT | active | | MO | JACKSON | 38 | 55 | 27.0 | 94 | 32 | 25.8 | 17.2 | 196.1 | 469.9375 | 10.7 | 55.7 | 24.7 | -36.0 | -116.5 | -40.4 | -156.9 | -26.3 | 43.3 |
| WQPR664 | SERCO-NA | active | LEES SUMMIT | MO | JACKSON | 38 | 55 | 32.9 | 94 | 23 | 54.3 | 18.0 | 155.4 | 469.9375 | 11.2 | 55.7 | 25.1 | -36.0 | -116.9 | -40.4 | -157.3 | -26.7 | 43.7 |
| WPMH384 | RED X | active | | MO | PLATTE | 39 | 10 | 43.0 | 94 | 38 | 55.8 | 18.3 | 309.7 | 469.9375 | 11.4 | 55.7 | 25.3 | -36.0 | -117.0 | -40.4 | -157.4 | -26.8 | 43.8 |
| WPKQ498 | LIPARI THRIFTWAY | active | | KS | WYANDOTTE | 39 | 5 | 14.0 | 94 | 45 | 54.9 | 24.3 | 273.7 | 469.9375 | 15.1 | 55.7 | 27.7 | -36.0 | -119.4 | -40.4 | -159.9 | -29.3 | 46.3 |
| WPOZ515 | CREST APPLE MARKE | active | | MO | CASS | 38 | 48 | 45.0 | 94 | 31 | 57.8 | 29.2 | 188.1 | 469.9375 | 18.2 | 55.7 | 29.3 | -36.0 | -121.1 | -40.4 | -161.5 | -30.9 | 47.9 |
| WQBR757 | MIDWEST MOBILE RA | active | WOOD HEIGHTS | MO | RAY | 39 | 20 | 24.5 | 94 | 8 | 43.8 | 41.7 | 44.5 | 469.9375 | 25.9 | 55.7 | 32.4 | -36.0 | -124.1 | -40.4 | -164.6 | -34.0 | 51.0 |
| WPMJ617 | LEOS COUNTRY MAR | active | | MO | PLATTE | 39 | 22 | 21.0 | 94 | 47 | 14.9 | 42.2 | 322.1 | 469.9375 | 26.2 | 55.7 | 32.5 | -36.0 | -124.3 | -40.4 | -164.7 | -34.1 | 51.1 |
| WPSM239 | B & J THRIFTWAY IN | active | TONGONIVICE | KS | LEAVENWORTH | 39 | 6 | 8.0 | 95 | 5 | 38.0 | 52.8 | 273.7 | 469.9375 | 32.8 | 55.7 | 34.4 | -36.0 | -126.2 | -40.4 | -166.6 | -36.0 | 53.0 |
| WPNR790 | HYKLAS FOODS | active | | MO | CALDWELL | 39 | 33 | 15.0 | 94 | 2 | 22.8 | 65.8 | 35.5 | 469.9375 | 40.9 | 55.7 | 36.4 | -36.0 | -128.1 | -40.4 | -168.5 | -37.9 | 54.9 |
| WREM977 | IOC KANSAS CITY IN | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 58.0 | 94 | 33 | 56.8 | 8.4 | 304.4 | 469.9250 | 5.2 | 55.7 | 18.5 | -36.0 | -110.3 | -43.8 | -154.0 | -23.4 | 40.4 |
| WPAQ390 | KOCH SUPPLIES INC | active | | MO | CLAY | 39 | 8 | 15.0 | 94 | 33 | 3.8 | 9.1 | 321.5 | 469.9250 | 5.7 | 55.7 | 19.2 | -36.0 | -110.9 | -43.8 | -154.7 | -24.1 | 41.1 |
| WNGF818 | W W GRAINGER INC | active | KANSAS CITY | MO | CLAY | 39 | 9 | 31.0 | 94 | 28 | 20.8 | 9.5 | 6.7 | 469.9250 | 5.9 | 55.7 | 19.6 | -36.0 | -111.3 | -43.8 | -155.1 | -24.5 | 41.5 |
| WPTN368 | W.W. GRAINGER INC | active | KANSAS CITY | MO | CLAY | 39 | 9 | 31.0 | 94 | 28 | 20.8 | 9.5 | 6.7 | 469.9250 | 5.9 | 55.7 | 19.6 | -36.0 | -111.3 | -43.8 | -155.1 | -24.5 | 41.5 |
| WSA582 | SAINT LUKE'S HOSPI | active | KANSAS CITY | MO | JACKSON | 39 | 2 | 43.0 | 94 | 35 | 22.8 | 9.6 | 250.9 | 469.9250 | 5.9 | 55.7 | 19.6 | -36.0 | -111.3 | -43.8 | -155.1 | -24.5 | 41.5 |
| WQUP444 | MANHEIM REMARKE | active | KANSAS CITY | MO | CLAY | 39 | 10 | 1.0 | 94 | 29 | 4.8 | 10.4 | 0.3 | 469.9250 | 6.5 | 55.7 | 20.3 | -36.0 | -112.1 | -43.8 | -155.8 | -25.2 | 42.2 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|------------------------|-------------|-----------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| KOH459 | SHAWNEE MISSION | active | SHAWNEE MISSION | KS | JOHNSON | 38 | 59 | 38.0 | 94 | 41 | 21.9 | 19.8 | 243.5 | 469.9250 | 12.3 | 55.7 | 25.9 | -36.0 | -117.7 | -43.8 | -161.4 | -30.8 | 47.8 |
| WRCQ529 | Menorah Medical Ce | active | Overland Park | KS | JOHNSON | 38 | 54 | 36.9 | 94 | 39 | 7.5 | 23.2 | 218.5 | 469.9250 | 14.4 | 55.7 | 27.3 | -36.0 | -119.0 | -43.8 | -162.8 | -32.2 | 49.2 |
| WNPk971 | Prime Healthcare Ser | active | LEAVENWORTH | KS | LEAVENWORTH | 39 | 16 | 55.0 | 94 | 54 | 21.9 | 43.1 | 302.7 | 469.9250 | 26.8 | 55.7 | 32.7 | -36.0 | -124.4 | -43.8 | -168.2 | -37.6 | 54.6 |
| WPMR780 | WILLARD JR., BARTH | active | | MO | LAFAYETTE | 38 | 59 | 57.0 | 93 | 57 | 12.8 | 46.8 | 100.0 | 469.9250 | 29.1 | 55.7 | 33.4 | -36.0 | -125.1 | -43.8 | -168.9 | -38.3 | 55.3 |
| WPMN975 | Bayer CropScience LP | active | Kansas City | MO | JACKSON | 39 | 7 | 25.0 | 94 | 28 | 25.8 | 5.7 | 10.0 | 469.9125 | 3.5 | 55.7 | 15.1 | -36.0 | -106.8 | -49.6 | -156.4 | -25.8 | 42.8 |
| WNXB933 | SHERATON SUITES H | active | | MO | JACKSON | 39 | 4 | 56.0 | 94 | 35 | 20.8 | 9.0 | 276.3 | 469.9125 | 5.6 | 55.7 | 19.1 | -36.0 | -110.9 | -49.6 | -160.4 | -29.8 | 46.8 |
| WQTN693 | BROWN-STRAUSS ST | active | KANSAS CITY | KS | WYANDOTTE | 39 | 9 | 1.5 | 94 | 37 | 27.6 | 14.8 | 305.6 | 469.9125 | 9.2 | 55.7 | 23.4 | -36.0 | -115.1 | -49.6 | -164.7 | -34.1 | 51.1 |
| WQLD473 | St. Michael The Arch | active | Leawood | KS | JOHNSON | 38 | 52 | 20.5 | 94 | 38 | 57.6 | 26.5 | 212.5 | 469.9125 | 16.4 | 55.7 | 28.5 | -36.0 | -120.2 | -49.6 | -169.7 | -39.1 | 56.1 |
| WQTH227 | XPEDX | active | EDWARDSVILLE | KS | WYANDOTTE | 39 | 3 | 18.4 | 94 | 48 | 24.5 | 27.9 | 265.9 | 469.9125 | 17.3 | 55.7 | 28.9 | -36.0 | -120.7 | -49.6 | -170.2 | -39.6 | 56.6 |
| WQRC935 | COMMENCO INC | active | ODESSA | MO | LAFAYETTE | 39 | 2 | 13.6 | 93 | 55 | 49.0 | 48.2 | 94.6 | 469.9125 | 30.0 | 55.7 | 33.7 | -36.0 | -125.4 | -49.6 | -175.0 | -44.4 | 61.4 |
| WPVK266 | MIDWEST MOBILE RA | active | LATHROP | MO | CLINTON | 39 | 32 | 17.7 | 94 | 20 | 0.1 | 53.3 | 14.1 | 469.9125 | 33.1 | 55.7 | 34.5 | -36.0 | -126.3 | -49.6 | -175.8 | -45.2 | 62.2 |
| WPWV760 | MIDWEST MOBILE RA | active | LAWRENCE | KS | DOUGLAS | 38 | 53 | 46.0 | 95 | 10 | 30.0 | 62.9 | 251.9 | 469.9125 | 39.1 | 55.7 | 36.0 | -36.0 | -127.7 | -49.6 | -177.3 | -46.7 | 63.7 |
| WQXN690 | DAILY'S PREMIUM M | active | St. Joseph | MO | BUCHANAN | 39 | 43 | 2.7 | 94 | 52 | 21.7 | 78.9 | 335.2 | 469.9125 | 49.0 | 55.7 | 37.9 | -36.0 | -129.7 | -49.6 | -179.2 | -48.6 | 65.6 |
| WNZC492 | AirTime Services LLC | active | KANSAS CITY | MO | JACKSON | 39 | 3 | 40.0 | 94 | 28 | 44.8 | 1.5 | 158.6 | 469.9000 | 0.9 | 55.7 | 3.3 | -36.0 | -95.0 | -52.6 | -147.7 | -17.1 | 34.1 |
| WPKV597 | INDEPENDENCE CON | active | KANSAS CITY | MO | JACKSON | 39 | 3 | 40.0 | 94 | 28 | 44.8 | 1.5 | 158.6 | 469.9000 | 0.9 | 55.7 | 3.3 | -36.0 | -95.0 | -52.6 | -147.7 | -17.1 | 34.1 |
| WPUG919 | COMMUNICATIONS | active | Kansas City | MO | JACKSON | 39 | 5 | 1.0 | 94 | 30 | 58.0 | 2.9 | 293.2 | 469.9000 | 1.8 | 55.7 | 9.3 | -36.0 | -101.0 | -52.6 | -153.6 | -23.0 | 40.0 |
| WNBG322 | KANSAS CITY MARRI | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 1.0 | 94 | 35 | 1.8 | 9.0 | 289.4 | 469.9000 | 5.6 | 55.7 | 19.1 | -36.0 | -110.9 | -52.6 | -163.5 | -32.9 | 49.9 |
| WRBL230 | Rolling Hills Presbyte | active | Overland Park | KS | JOHNSON | 38 | 57 | 32.8 | 94 | 38 | 59.3 | 19.1 | 228.3 | 469.9000 | 11.9 | 55.7 | 25.6 | -36.0 | -117.3 | -52.6 | -170.0 | -39.4 | 56.4 |
| WQGT452 | OLATHE PUBLIC SCH | active | OLATHE | KS | JOHNSON | 38 | 53 | 46.4 | 94 | 45 | 15.5 | 30.5 | 229.8 | 469.9000 | 18.9 | 55.7 | 29.7 | -36.0 | -121.4 | -52.6 | -174.1 | -43.5 | 60.5 |
| WNIS901 | LAWRENCE MEMORI | active | LAWRENCE | KS | DOUGLAS | 38 | 58 | 42.0 | 95 | 14 | 53.9 | 66.9 | 261.1 | 469.9000 | 41.6 | 55.7 | 36.5 | -36.0 | -128.3 | -52.6 | -180.9 | -50.3 | 67.3 |
| WPEZ421 | MIDWEST MOBILE RA | active | SAINT JOSEPH | MO | BUCHANAN | 39 | 44 | 5.0 | 94 | 47 | 27.0 | 78.0 | 340.5 | 469.9000 | 48.5 | 55.7 | 37.8 | -36.0 | -129.6 | -52.6 | -182.2 | -51.6 | 68.6 |
| WQAW872 | YELLOW FREIGHT SY | active | KANSAS CITY | MO | JACKSON | 39 | 2 | 51.0 | 94 | 29 | 37.0 | 3.0 | 194.1 | 469.8875 | 1.8 | 55.7 | 9.4 | -36.0 | -101.2 | -58.5 | -159.7 | -29.1 | 46.1 |
| KB39834 | YELLOW FREIGHT SY | active | | MO | JACKSON | 39 | 2 | 51.0 | 94 | 29 | 37.8 | 3.0 | 194.4 | 469.8875 | 1.8 | 55.7 | 9.4 | -36.0 | -101.2 | -58.5 | -159.7 | -29.1 | 46.1 |
| WPYU536 | KC BELL, INC. | active | SUGAR CREEK | MO | JACKSON | 39 | 6 | 8.1 | 94 | 26 | 51.4 | 4.6 | 45.3 | 469.8875 | 2.8 | 55.7 | 13.2 | -36.0 | -104.9 | -58.5 | -163.5 | -32.9 | 49.9 |
| WPST230 | WENDY'S INTERNATI | active | INDEPENDENCE | MO | JACKSON | 39 | 5 | 28.0 | 94 | 24 | 55.8 | 6.4 | 71.8 | 469.8875 | 3.9 | 55.7 | 16.1 | -36.0 | -107.8 | -58.5 | -166.3 | -35.7 | 52.7 |
| WPTS948 | WENDY'S OF NY | active | INDEPENDENCE | MO | JACKSON | 39 | 5 | 28.0 | 94 | 24 | 55.0 | 6.4 | 71.9 | 469.8875 | 4.0 | 55.7 | 16.1 | -36.0 | -107.8 | -58.5 | -166.3 | -35.7 | 52.7 |
| WPTW797 | TACO BELL OF AMER | active | INDEPENDENCE | MO | JACKSON | 39 | 5 | 28.0 | 94 | 24 | 55.0 | 6.4 | 71.9 | 469.8875 | 4.0 | 55.7 | 16.1 | -36.0 | -107.8 | -58.5 | -166.3 | -35.7 | 52.7 |
| WPWZ701 | Yum Restaurant Serv | active | | MO | JACKSON | 39 | 1 | 32.9 | 94 | 25 | 48.8 | 7.1 | 138.0 | 469.8875 | 4.4 | 55.7 | 17.0 | -36.0 | -108.8 | -58.5 | -167.3 | -36.7 | 53.7 |
| WPHC356 | Hardee's Food Syste | active | KANSAS CITY | MO | JACKSON | 39 | 7 | 20.0 | 94 | 33 | 7.8 | 7.9 | 313.3 | 469.8875 | 4.9 | 55.7 | 18.0 | -36.0 | -109.7 | -58.5 | -168.2 | -37.6 | 54.6 |
| WPTT820 | PIZZA HUT OF AMER | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 59.0 | 94 | 34 | 42.0 | 8.6 | 290.1 | 469.8875 | 5.3 | 55.7 | 18.7 | -36.0 | -110.4 | -58.5 | -168.9 | -38.3 | 55.3 |
| WPTT906 | WENDY'S OF NY | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 59.0 | 94 | 34 | 42.0 | 8.6 | 290.1 | 469.8875 | 5.3 | 55.7 | 18.7 | -36.0 | -110.4 | -58.5 | -168.9 | -38.3 | 55.3 |
| WPTY982 | MPH, INC. | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 59.0 | 94 | 34 | 42.0 | 8.6 | 290.1 | 469.8875 | 5.3 | 55.7 | 18.7 | -36.0 | -110.4 | -58.5 | -168.9 | -38.3 | 55.3 |
| WPUH991 | TACO BELL OF AMER | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 59.0 | 94 | 34 | 42.0 | 8.6 | 290.1 | 469.8875 | 5.3 | 55.7 | 18.7 | -36.0 | -110.4 | -58.5 | -168.9 | -38.3 | 55.3 |
| WPVQ772 | WENDY'S INTERNATI | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 59.0 | 94 | 34 | 42.0 | 8.6 | 290.1 | 469.8875 | 5.3 | 55.7 | 18.7 | -36.0 | -110.4 | -58.5 | -168.9 | -38.3 | 55.3 |
| WPVZ252 | GRAJA INC | active | KANSAS CITY | MO | CLAY | 39 | 5 | 59.0 | 94 | 34 | 42.0 | 8.6 | 290.1 | 469.8875 | 5.3 | 55.7 | 18.7 | -36.0 | -110.4 | -58.5 | -168.9 | -38.3 | 55.3 |
| WPPZ618 | BARBMAR II INC DBA | active | | MO | CLAY | 39 | 5 | 59.0 | 94 | 34 | 42.8 | 8.6 | 290.1 | 469.8875 | 5.3 | 55.7 | 18.7 | -36.0 | -110.4 | -58.5 | -168.9 | -38.3 | 55.3 |
| WPQD985 | MCDONALDS RESTA | active | | MO | JACKSON | 39 | 5 | 59.0 | 94 | 34 | 42.8 | 8.6 | 290.1 | 469.8875 | 5.3 | 55.7 | 18.7 | -36.0 | -110.4 | -58.5 | -168.9 | -38.3 | 55.3 |
| WPMQ741 | KANSAS CITY AUTO | active | KANSAS CITY | MO | CLAY | 39 | 10 | 1.0 | 94 | 29 | 4.8 | 10.4 | 0.3 | 469.8875 | 6.5 | 55.7 | 20.3 | -36.0 | -112.1 | -58.5 | -170.6 | -40.0 | 57.0 |
| WQAP748 | Hardee's Food Syste | active | INDEPENDENCE | MO | JACKSON | 39 | 7 | 14.6 | 94 | 22 | 15.2 | 11.2 | 61.9 | 469.8875 | 7.0 | 55.7 | 21.0 | -36.0 | -112.7 | -58.5 | -171.2 | -40.6 | 57.6 |
| WPU521 | TACO BELL OF AMER | active | INDEPENDENCE | MO | JACKSON | 39 | 5 | 22.0 | 94 | 21 | 12.0 | 11.6 | 81.0 | 469.8875 | 7.2 | 55.7 | 21.3 | -36.0 | -113.0 | -58.5 | -171.5 | -40.9 | 57.9 |
| KD41841 | Hardee's Food Syste | active | INDEPENDENCE | MO | JACKSON | 39 | 5 | 28.0 | 94 | 21 | 12.8 | 11.6 | 80.1 | 469.8875 | 7.2 | 55.7 | 21.3 | -36.0 | -113.0 | -58.5 | -171.5 | -40.9 | 57.9 |
| WPYL318 | STRATEGIC RESTAUR | active | KANSAS CITY | MO | JACKSON | 38 | 59 | 52.6 | 94 | 35 | 35.5 | 12.5 | 228.1 | 469.8875 | 7.8 | 55.7 | 22.0 | -36.0 | -113.7 | -58.5 | -172.2 | -41.6 | 58.6 |
| WPSV749 | KFC OF AMERICA INC | active | MISSION | KS | JOHNSON | 39 | 1 | 40.0 | 94 | 39 | 20.0 | 15.6 | 251.0 | 469.8875 | 9.7 | 55.7 | 23.9 | -36.0 | -115.6 | -58.5 | -174.1 | -43.5 | 60.5 |
| WPTA240 | KC Bell, Inc. | active | GLADSTONE | MO | CLAY | 39 | 12 | 14.0 | 94 | 33 | 16.0 | 15.7 | 337.7 | 469.8875 | 9.7 | 55.7 | 23.9 | -36.0 | -115.6 | -58.5 | -174.2 | -43.6 | 60.6 |
| WPTB711 | G & J RESTAURANTS | active | GLADSTONE | MO | CLAY | 39 | 12 | 14.0 | 94 | 33 | 16.0 | 15.7 | 337.7 | 469.8875 | 9.7 | 55.7 | 23.9 | -36.0 | -115.6 | -58.5 | -174.2 | -43.6 | 60.6 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|-----------------------|-------------|---------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WPXB518 | KFC OF AMERICA INC | active | MISSION | KS | JOHNSON | 39 | 1 | 19.0 | 94 | 39 | 42.8 | 16.3 | 249.5 | 469.8875 | 10.1 | 55.7 | 24.3 | -36.0 | -116.0 | -58.5 | -174.5 | -43.9 | 60.9 |
| WPUZ730 | Smurfit Stone Coraga | active | Kansas City | MO | JACKSON | 39 | 5 | 21.6 | 94 | 41 | 31.2 | 18.0 | 275.8 | 469.8875 | 11.2 | 55.7 | 25.1 | -36.0 | -116.8 | -58.5 | -175.3 | -44.7 | 61.7 |
| WQBU743 | MCDONALD'S RESTA | active | KANSAS CITY | MO | JACKSON | 38 | 56 | 31.0 | 94 | 36 | 28.0 | 18.0 | 216.0 | 469.8875 | 11.2 | 55.7 | 25.1 | -36.0 | -116.9 | -58.5 | -175.4 | -44.8 | 61.8 |
| WPPH700 | MCCAMM MANAGER | active | | MO | JACKSON | 39 | 1 | 1.0 | 94 | 16 | 53.8 | 18.7 | 109.6 | 469.8875 | 11.6 | 55.7 | 25.4 | -36.0 | -117.2 | -58.5 | -175.7 | -45.1 | 62.1 |
| WPRH616 | MCDONALD S | active | | MO | JACKSON | 39 | 1 | 1.0 | 94 | 16 | 53.8 | 18.7 | 109.6 | 469.8875 | 11.6 | 55.7 | 25.4 | -36.0 | -117.2 | -58.5 | -175.7 | -45.1 | 62.1 |
| WPTP643 | WENDYS INTERNATI | active | OVERLAND PARK | KS | JOHNSON | 38 | 58 | 56.0 | 94 | 40 | 14.0 | 19.0 | 237.7 | 469.8875 | 11.8 | 55.7 | 25.6 | -36.0 | -117.3 | -58.5 | -175.8 | -45.2 | 62.2 |
| WPVQ771 | WENDY'S INTERNATI | active | OVERLAND PARK | KS | JOHNSON | 38 | 58 | 56.0 | 94 | 40 | 14.0 | 19.0 | 237.7 | 469.8875 | 11.8 | 55.7 | 25.6 | -36.0 | -117.3 | -58.5 | -175.8 | -45.2 | 62.2 |
| WPYX230 | BARBMAC I, INC. | active | OVERLAND PARK | KS | JOHNSON | 38 | 57 | 30.3 | 94 | 40 | 18.4 | 20.6 | 231.6 | 469.8875 | 12.8 | 55.7 | 26.3 | -36.0 | -118.0 | -58.5 | -176.5 | -45.9 | 62.9 |
| WNQR421 | YELLOW FREIGHT SV | active | | KS | JOHNSON | 38 | 55 | 48.0 | 94 | 38 | 23.8 | 20.8 | 220.0 | 469.8875 | 12.9 | 55.7 | 26.4 | -36.0 | -118.1 | -58.5 | -176.6 | -46.0 | 63.0 |
| WPYU301 | MPH, INC. | active | OVERLAND PARK | KS | JOHNSON | 38 | 59 | 34.1 | 94 | 42 | 10.0 | 20.8 | 244.6 | 469.8875 | 13.0 | 55.7 | 26.4 | -36.0 | -118.1 | -58.5 | -176.6 | -46.0 | 63.0 |
| WQBB790 | MCDONALD'S RESTA | active | LEAWOOD | KS | JOHNSON | 38 | 54 | 47.0 | 94 | 38 | 21.0 | 22.2 | 216.8 | 469.8875 | 13.8 | 55.7 | 26.9 | -36.0 | -118.7 | -58.5 | -177.2 | -46.6 | 63.6 |
| WQUM251 | McDONALD'S RESTA | active | LEAWOOD | KS | JOHNSON | 38 | 54 | 47.0 | 94 | 38 | 21.0 | 22.2 | 216.8 | 469.8875 | 13.8 | 55.7 | 26.9 | -36.0 | -118.7 | -58.5 | -177.2 | -46.6 | 63.6 |
| WQBU282 | MCDONALD'S RESTA | active | KANSAS CITY | MO | JACKSON | 38 | 53 | 11.0 | 94 | 36 | 28.0 | 23.3 | 207.0 | 469.8875 | 14.5 | 55.7 | 27.4 | -36.0 | -119.1 | -58.5 | -177.6 | -47.0 | 64.0 |
| WQBB789 | MCDONALD'S RESTA | active | OVERLAND PARK | KS | JOHNSON | 38 | 54 | 47.0 | 94 | 40 | 13.0 | 23.9 | 222.0 | 469.8875 | 14.9 | 55.7 | 27.6 | -36.0 | -119.3 | -58.5 | -177.8 | -47.2 | 64.2 |
| WPRX938 | Wendys | active | | KS | JOHNSON | 38 | 57 | 13.0 | 94 | 44 | 0.9 | 25.3 | 238.3 | 469.8875 | 15.7 | 55.7 | 28.1 | -36.0 | -119.8 | -58.5 | -178.3 | -47.7 | 64.7 |
| WQBB791 | MCDONALD'S RESTA | active | OVERLAND PARK | KS | JOHNSON | 38 | 55 | 48.0 | 94 | 43 | 26.0 | 26.1 | 232.4 | 469.8875 | 16.2 | 55.7 | 28.3 | -36.0 | -120.1 | -58.5 | -178.6 | -48.0 | 65.0 |
| WQUM221 | McDONALD'S RESTA | active | OVERLAND PARK | KS | JOHNSON | 38 | 55 | 48.0 | 94 | 43 | 26.0 | 26.1 | 232.4 | 469.8875 | 16.2 | 55.7 | 28.3 | -36.0 | -120.1 | -58.5 | -178.6 | -48.0 | 65.0 |
| WQBB788 | MCDONALD'S RESTA | active | LENEXA | KS | JOHNSON | 38 | 58 | 16.0 | 94 | 46 | 13.0 | 27.2 | 245.3 | 469.8875 | 16.9 | 55.7 | 28.7 | -36.0 | -120.4 | -58.5 | -178.9 | -48.3 | 65.3 |
| WPSM837 | BARB MAC III INC DB | active | SHAWNEE | KS | JOHNSON | 39 | 0 | 40.0 | 94 | 47 | 43.0 | 27.7 | 255.6 | 469.8875 | 17.2 | 55.7 | 28.9 | -36.0 | -120.6 | -58.5 | -179.1 | -48.5 | 65.5 |
| WQBB786 | MCDONALD'S RESTA | active | OVERLAND PARK | KS | JOHNSON | 38 | 51 | 16.0 | 94 | 40 | 41.0 | 29.5 | 214.5 | 469.8875 | 18.3 | 55.7 | 29.4 | -36.0 | -121.1 | -58.5 | -179.6 | -49.0 | 66.0 |
| WPSE826 | PIZZA HUT 403019 | active | RAYMORE | MO | CASS | 38 | 48 | 7.0 | 94 | 27 | 9.8 | 30.3 | 174.7 | 469.8875 | 18.8 | 55.7 | 29.6 | -36.0 | -121.4 | -58.5 | -179.9 | -49.3 | 66.3 |
| WQBB793 | MCDONALD'S RESTA | active | OLATHE | KS | JOHNSON | 38 | 54 | 30.0 | 94 | 46 | 25.0 | 31.0 | 233.7 | 469.8875 | 19.2 | 55.7 | 29.8 | -36.0 | -121.6 | -58.5 | -180.1 | -49.5 | 66.5 |
| WQBB783 | MCDONALD'S RESTA | active | OLATHE | KS | JOHNSON | 38 | 53 | 2.0 | 94 | 46 | 49.0 | 33.1 | 230.5 | 469.8875 | 20.6 | 55.7 | 30.4 | -36.0 | -122.1 | -58.5 | -180.6 | -50.0 | 67.0 |
| WQBB787 | MCDONALD'S RESTA | active | OLATHE | KS | JOHNSON | 38 | 51 | 16.0 | 94 | 45 | 37.0 | 34.0 | 224.4 | 469.8875 | 21.2 | 55.7 | 30.6 | -36.0 | -122.4 | -58.5 | -180.9 | -50.3 | 67.3 |
| WQBB784 | MCDONALD'S RESTA | active | OLATHE | KS | JOHNSON | 38 | 53 | 1.0 | 94 | 48 | 41.0 | 35.2 | 233.3 | 469.8875 | 21.9 | 55.7 | 30.9 | -36.0 | -122.7 | -58.5 | -181.2 | -50.6 | 67.6 |
| WPWR953 | TACO BELL OF AMER | active | OLATHE | KS | JOHNSON | 38 | 52 | 53.0 | 94 | 49 | 8.0 | 35.9 | 233.6 | 469.8875 | 22.3 | 55.7 | 31.1 | -36.0 | -122.8 | -58.5 | -181.4 | -50.8 | 67.8 |
| WQBB792 | MCDONALD'S RESTA | active | OLATHE | KS | JOHNSON | 38 | 52 | 58.0 | 94 | 50 | 5.0 | 36.9 | 235.1 | 469.8875 | 23.0 | 55.7 | 31.3 | -36.0 | -123.1 | -58.5 | -181.6 | -51.0 | 68.0 |
| WQBB785 | MCDONALD'S RESTA | active | OLATHE | KS | JOHNSON | 38 | 51 | 31.0 | 94 | 48 | 48.0 | 37.1 | 230.0 | 469.8875 | 23.1 | 55.7 | 31.4 | -36.0 | -123.1 | -58.5 | -181.6 | -51.0 | 68.0 |
| WPYJ350 | CAMOLAUR INC. | active | PLATTE CITY | MO | PLATTE | 39 | 21 | 14.7 | 94 | 45 | 55.8 | 39.5 | 322.4 | 469.8875 | 24.5 | 55.7 | 31.9 | -36.0 | -123.7 | -58.5 | -182.2 | -51.6 | 68.6 |
| WPTT359 | WENDY'S OF NY | active | PLATTE CITY | MO | PLATTE | 39 | 22 | 13.0 | 94 | 46 | 56.0 | 41.8 | 322.3 | 469.8875 | 26.0 | 55.7 | 32.4 | -36.0 | -124.2 | -58.5 | -182.7 | -52.1 | 69.1 |
| WQBN475 | MCDONALD'S RESTA | active | HARRISONVILLE | MO | CASS | 38 | 39 | 46.0 | 94 | 21 | 59.0 | 46.7 | 167.3 | 469.8875 | 29.0 | 55.7 | 33.4 | -36.0 | -125.1 | -58.5 | -183.6 | -53.0 | 70.0 |
| WPHA672 | Hardee's Food Syste | active | HARRISONVILLE | MO | CASS | 38 | 39 | 19.0 | 94 | 20 | 57.8 | 47.9 | 165.8 | 469.8875 | 29.8 | 55.7 | 33.6 | -36.0 | -125.3 | -58.5 | -183.8 | -53.2 | 70.2 |
| WPWX533 | MIDWEST MOBILE RA | active | LATHROP | MO | CLINTON | 39 | 32 | 17.7 | 94 | 20 | 0.1 | 53.3 | 14.1 | 469.8875 | 33.1 | 55.7 | 34.5 | -36.0 | -126.3 | -58.5 | -184.8 | -54.2 | 71.2 |
| WPAW264 | Kmart Corporation | active | | KS | DOUGLAS | 38 | 58 | 0.0 | 95 | 14 | 0.9 | 65.9 | 259.8 | 469.8875 | 40.9 | 55.7 | 36.4 | -36.0 | -128.1 | -58.5 | -186.6 | -56.0 | 73.0 |
| WQCM386 | Sears Holdings Corp | active | LAWRENCE | KS | DOUGLAS | 38 | 58 | 0.0 | 95 | 14 | 0.9 | 65.9 | 259.8 | 469.8875 | 40.9 | 55.7 | 36.4 | -36.0 | -128.1 | -58.5 | -186.6 | -56.0 | 73.0 |
| WPWY935 | CAMOLAUR, INC. | active | LAWRENCE | KS | DOUGLAS | 38 | 58 | 18.0 | 95 | 14 | 6.0 | 65.9 | 260.3 | 469.8875 | 40.9 | 55.7 | 36.4 | -36.0 | -128.1 | -58.5 | -186.6 | -56.0 | 73.0 |
| WQDR919 | L.S.C INC | active | LAWRENCE | KS | DOUGLAS | 38 | 58 | 23.9 | 95 | 14 | 57.4 | 67.1 | 260.7 | 469.8875 | 41.7 | 55.7 | 36.5 | -36.0 | -128.3 | -58.5 | -186.8 | -56.2 | 73.2 |
| WPYJ396 | SYLBY FOODS | active | LAWRENCE | KS | DOUGLAS | 38 | 56 | 35.1 | 95 | 15 | 4.6 | 67.9 | 257.9 | 469.8875 | 42.2 | 55.7 | 36.6 | -36.0 | -128.4 | -58.5 | -186.9 | -56.3 | 73.3 |
| WQBL722 | MCDONALD'S RESTA | active | WARRENSBURG | MO | JOHNSON | 38 | 46 | 16.0 | 93 | 44 | 5.0 | 73.2 | 117.1 | 469.8875 | 45.5 | 55.7 | 37.3 | -36.0 | -129.0 | -58.5 | -187.5 | -56.9 | 73.9 |
| KB33450 | Kansas City Royals Ba | active | KANSAS CITY | MO | JACKSON | 39 | 3 | 5.0 | 94 | 27 | 8.8 | 3.7 | 130.7 | 469.8750 | 2.3 | 55.7 | 11.5 | -36.0 | -103.2 | -60.8 | -164.0 | -33.4 | 50.4 |
| WPHJ869 | CHILDRENS MERCY H | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 5.0 | 94 | 34 | 35.8 | 8.0 | 279.2 | 469.8750 | 5.0 | 55.7 | 18.1 | -36.0 | -109.8 | -60.8 | -170.6 | -40.0 | 57.0 |
| WPMG447 | SAFEWAY INC | active | KANSAS CITY | MO | CLAY | 39 | 9 | 26.0 | 94 | 28 | 51.8 | 9.3 | 2.2 | 469.8750 | 5.8 | 55.7 | 19.4 | -36.0 | -111.1 | -60.8 | -171.9 | -41.3 | 58.3 |
| KD42498 | B S STEEL OF KANSAS | active | | KS | WYANDOTTE | 39 | 5 | 1.0 | 94 | 38 | 35.8 | 13.7 | 274.8 | 469.8750 | 8.5 | 55.7 | 22.7 | -36.0 | -114.5 | -60.8 | -175.3 | -44.7 | 61.7 |
| WNBR319 | WARD PARKWAY SH | active | KANSAS CITY | MO | JACKSON | 38 | 58 | 18.0 | 94 | 36 | 27.8 | 15.5 | 223.1 | 469.8750 | 9.6 | 55.7 | 23.8 | -36.0 | -115.5 | -60.8 | -176.4 | -45.8 | 62.8 |
| WQNW903 | WP-SC LLC | active | KANSAS CITY | MO | JACKSON | 38 | 58 | 12.6 | 94 | 36 | 22.6 | 15.5 | 222.4 | 469.8750 | 9.6 | 55.7 | 23.8 | -36.0 | -115.6 | -60.8 | -176.4 | -45.8 | 62.8 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|------------------------|-------------|---------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WNWP959 | HAGERMAN CRAIG F | active | BALDWIN CITY | KS | DOUGLAS | 38 | 46 | 29.0 | 95 | 12 | 4.9 | 70.4 | 242.0 | 469.8750 | 43.7 | 55.7 | 37.0 | -36.0 | -128.7 | -60.8 | -189.5 | -58.9 | 75.9 |
| WNPO958 | MOUNT SAINT SCH | active | ATCHISON | KS | ATCHISON | 39 | 33 | 11.0 | 95 | 7 | 28.9 | 76.7 | 314.3 | 469.8750 | 47.6 | 55.7 | 37.7 | -36.0 | -129.4 | -60.8 | -190.2 | -59.6 | 76.6 |
| WPWV933 | COMMUNICATIONS | active | Kansas City | MO | JACKSON | 39 | 5 | 1.0 | 94 | 30 | 58.0 | 2.9 | 293.2 | 469.8625 | 1.8 | 55.7 | 9.3 | -36.0 | -101.0 | -62.8 | -163.8 | -33.2 | 50.2 |
| WPUW392 | Custom Radio Comm | active | Kansas City | MO | JACKSON | 39 | 4 | 19.0 | 94 | 35 | 44.0 | 9.5 | 269.1 | 469.8625 | 5.9 | 55.7 | 19.6 | -36.0 | -111.3 | -62.8 | -174.2 | -43.6 | 60.6 |
| WQXE871 | COMENITY SERVICIN | active | Lenexa | KS | JOHNSON | 38 | 58 | 58.7 | 94 | 43 | 19.6 | 22.8 | 243.9 | 469.8625 | 14.2 | 55.7 | 27.2 | -36.0 | -118.9 | -62.8 | -181.7 | -51.1 | 68.1 |
| WPLD483 | PIPER UNIFIED SCHO | active | Kansas City | KS | WYANDOTTE | 39 | 9 | 56.4 | 94 | 49 | 36.8 | 31.3 | 289.3 | 469.8625 | 19.4 | 55.7 | 29.9 | -36.0 | -121.6 | -62.8 | -184.5 | -53.9 | 70.9 |
| WQTK738 | Alaska Airlines Inc | active | Kansas City | MO | PLATTE | 39 | 17 | 39.4 | 94 | 43 | 4.7 | 31.7 | 320.8 | 469.8625 | 19.7 | 55.7 | 30.0 | -36.0 | -121.8 | -62.8 | -184.6 | -54.0 | 71.0 |
| WPWL667 | CENTRAL COMMUNI | active | | | | 38 | 53 | 34.0 | 94 | 2 | 4.8 | 43.9 | 117.1 | 469.8625 | 27.3 | 55.7 | 32.8 | -36.0 | -124.6 | -62.8 | -187.4 | -56.8 | 73.8 |
| WQXN210 | AMAZON.COM - MK | active | Gardner | KS | JOHNSON | 38 | 46 | 19.5 | 94 | 56 | 45.5 | 52.1 | 230.1 | 469.8625 | 32.4 | 55.7 | 34.3 | -36.0 | -126.1 | -62.8 | -188.9 | -58.3 | 75.3 |
| WNVY549 | TRUMAN MEDICAL C | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 4.0 | 94 | 34 | 32.8 | 7.9 | 279.0 | 469.8500 | 4.9 | 55.7 | 18.0 | -36.0 | -109.7 | -62.6 | -172.3 | -41.7 | 58.7 |
| KNNR450 | BRENTAG MID SOU | active | KANSAS CITY | MO | JACKSON | 39 | 8 | 34.0 | 94 | 31 | 12.8 | 8.3 | 338.7 | 469.8500 | 5.1 | 55.7 | 18.4 | -36.0 | -110.1 | -62.6 | -172.7 | -42.1 | 59.1 |
| WPWE608 | AirTime Services LLC | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 19.0 | 94 | 35 | 44.0 | 9.5 | 269.1 | 469.8500 | 5.9 | 55.7 | 19.6 | -36.0 | -111.3 | -62.6 | -174.0 | -43.4 | 60.4 |
| KNIG485 | SUNSHINE BISCUITS | active | KANSAS CITY | KS | WYANDOTTE | 39 | 8 | 46.0 | 94 | 37 | 28.8 | 14.5 | 304.0 | 469.8500 | 9.0 | 55.7 | 23.2 | -36.0 | -115.0 | -62.6 | -177.6 | -47.0 | 64.0 |
| WQXI978 | INKCYCLE INC | active | LENEXA | KS | JOHNSON | 38 | 58 | 52.0 | 94 | 42 | 46.0 | 22.2 | 242.5 | 469.8500 | 13.8 | 55.7 | 26.9 | -36.0 | -118.7 | -62.6 | -181.3 | -50.7 | 67.7 |
| KNGX797 | Midland Radio Corp | active | PARKVILLE | MO | PLATTE | 39 | 12 | 43.2 | 94 | 42 | 4.9 | 24.2 | 309.7 | 469.8500 | 15.0 | 55.7 | 27.7 | -36.0 | -119.4 | -62.6 | -182.0 | -51.4 | 68.4 |
| WPKH459 | OLSON, DAVE D | active | | MO | CASS | 38 | 49 | 44.0 | 94 | 35 | 21.8 | 28.6 | 198.4 | 469.8500 | 17.8 | 55.7 | 29.1 | -36.0 | -120.9 | -62.6 | -183.5 | -52.9 | 69.9 |
| WQCA456 | Olson Enterprises | active | Belton | MO | CASS | 38 | 49 | 44.0 | 94 | 35 | 21.8 | 28.6 | 198.4 | 469.8500 | 17.8 | 55.7 | 29.1 | -36.0 | -120.9 | -62.6 | -183.5 | -52.9 | 69.9 |
| WNWR540 | FOX MEYER DRUG CO | active | | MO | CLAY | 39 | 7 | 54.0 | 94 | 31 | 17.8 | 7.2 | 334.2 | 469.8375 | 4.5 | 55.7 | 17.1 | -36.0 | -108.9 | -63.2 | -172.1 | -41.5 | 58.5 |
| WQWJ922 | ADIDAS GROUP | active | KANSAS CITY | KS | WYANDOTTE | 39 | 7 | 32.0 | 94 | 49 | 43.0 | 30.3 | 281.2 | 469.8375 | 18.8 | 55.7 | 29.6 | -36.0 | -121.4 | -63.2 | -184.5 | -53.9 | 70.9 |
| WPDV739 | MIDWEST MOBILE RA | active | KANSAS CITY | MO | PLATTE | 39 | 18 | 22.4 | 94 | 41 | 6.8 | 31.1 | 326.4 | 469.8375 | 19.3 | 55.7 | 29.9 | -36.0 | -121.6 | -63.2 | -184.8 | -54.2 | 71.2 |
| WQCC817 | Commenco Inc. | active | Louisburg | KS | MIAMI | 38 | 35 | 10.0 | 94 | 37 | 14.0 | 55.3 | 192.2 | 469.8375 | 34.4 | 55.7 | 34.9 | -36.0 | -126.6 | -63.2 | -189.8 | -59.2 | 76.2 |
| WQLL275 | Bartlett Grain Compa | active | Kansas City | KS | WYANDOTTE | 39 | 9 | 1.1 | 94 | 37 | 44.1 | 15.1 | 304.7 | 469.8250 | 9.4 | 55.7 | 23.6 | -36.0 | -115.3 | -60.7 | -176.0 | -45.4 | 62.4 |
| WNJV624 | UNION EQUITY | active | KANSAS CITY | KS | WYANDOTTE | 39 | 10 | 5.0 | 94 | 37 | 48.8 | 16.4 | 310.2 | 469.8250 | 10.2 | 55.7 | 24.3 | -36.0 | -116.0 | -60.7 | -176.7 | -46.1 | 63.1 |
| WQAM857 | ADM GRAIN COMPA | active | KANSAS CITY | KS | WYANDOTTE | 39 | 10 | 5.0 | 94 | 37 | 48.8 | 16.4 | 310.2 | 469.8250 | 10.2 | 55.7 | 24.3 | -36.0 | -116.0 | -60.7 | -176.7 | -46.1 | 63.1 |
| WNXH230 | WASTE MANAGEMEN | active | KANSAS CITY | KS | WYANDOTTE | 39 | 6 | 24.0 | 94 | 41 | 42.9 | 18.5 | 281.6 | 469.8250 | 11.5 | 55.7 | 25.4 | -36.0 | -117.1 | -60.7 | -177.8 | -47.2 | 64.2 |
| WPTM698 | Allied Waste North A | active | KANSAS CITY | KS | WYANDOTTE | 39 | 6 | 24.0 | 94 | 41 | 42.9 | 18.5 | 281.6 | 469.8250 | 11.5 | 55.7 | 25.4 | -36.0 | -117.1 | -60.7 | -177.8 | -47.2 | 64.2 |
| WPRL326 | USD #229 - BLUE VA | active | OVERLAND PARK | MO | JACKSON | 38 | 55 | 0.0 | 94 | 36 | 0.8 | 20.0 | 209.7 | 469.8250 | 12.5 | 55.7 | 26.0 | -36.0 | -117.8 | -60.7 | -178.5 | -47.9 | 64.9 |
| KD28531 | JEWISH COMMUNITY | active | OVERLAND PARK | KS | JOHNSON | 38 | 54 | 59.0 | 94 | 39 | 10.8 | 22.7 | 219.8 | 469.8250 | 14.1 | 55.7 | 27.1 | -36.0 | -118.9 | -60.7 | -179.5 | -48.9 | 65.9 |
| WQOM621 | EMP III, Inc. dba Alph | active | KANSAS CITY | KS | WYANDOTTE | 39 | 5 | 19.6 | 94 | 45 | 4.0 | 23.1 | 274.4 | 469.8250 | 14.3 | 55.7 | 27.3 | -36.0 | -119.0 | -60.7 | -179.7 | -49.1 | 66.1 |
| WNVY921 | GRAIN VALLEY R-5 S | active | GRAIN VALLEY | MO | JACKSON | 39 | 0 | 31.3 | 94 | 12 | 19.0 | 25.3 | 106.5 | 469.8250 | 15.7 | 55.7 | 28.1 | -36.0 | -119.8 | -60.7 | -180.5 | -49.9 | 66.9 |
| WNQM818 | Ford Motor Company | active | LENEXA | KS | JOHNSON | 38 | 56 | 36.0 | 94 | 44 | 40.9 | 26.7 | 237.3 | 469.8250 | 16.6 | 55.7 | 28.5 | -36.0 | -120.3 | -60.7 | -181.0 | -50.4 | 67.4 |
| KFO213 | Commenco, LLC | active | KANSAS CITY | MO | JACKSON | 39 | 3 | 25.0 | 94 | 35 | 4.8 | 8.8 | 258.0 | 469.8125 | 5.5 | 55.7 | 18.9 | -36.0 | -110.6 | -58.0 | -168.6 | -38.0 | 55.0 |
| WPST657 | CENTRAL TRACKING | active | EDWARDSVILLE | KS | WYANDOTTE | 39 | 8 | 41.0 | 94 | 36 | 53.0 | 13.7 | 305.4 | 469.8125 | 8.5 | 55.7 | 22.7 | -36.0 | -114.5 | -58.0 | -172.5 | -41.9 | 58.9 |
| WQWJ354 | Harcros Chemicals In | active | Kansas City | KS | WYANDOTTE | 39 | 5 | 45.7 | 94 | 41 | 49.6 | 18.5 | 277.9 | 469.8125 | 11.5 | 55.7 | 25.3 | -36.0 | -117.1 | -58.0 | -175.1 | -44.5 | 61.5 |
| WPJZ301 | LIBERTY SCHOOL DIS | active | LIBERTY | MO | CLAY | 39 | 14 | 44.4 | 94 | 30 | 33.8 | 19.2 | 353.8 | 469.8125 | 12.0 | 55.7 | 25.7 | -36.0 | -117.4 | -58.0 | -175.4 | -44.8 | 61.8 |
| WPWM950 | CENTRAL COMMUNI | active | | | | 38 | 38 | 49.0 | 94 | 11 | 25.0 | 53.8 | 151.6 | 469.8125 | 33.4 | 55.7 | 34.6 | -36.0 | -126.4 | -58.0 | -184.4 | -53.8 | 70.8 |
| WRDE663 | KANSAS CITY, CITY C | active | KANSAS CITY | MO | JACKSON | 39 | 0 | 5.4 | 94 | 30 | 5.8 | 8.1 | 190.0 | 469.8000 | 5.0 | 55.7 | 18.2 | -36.0 | -109.9 | -56.8 | -166.7 | -36.1 | 53.1 |
| WQTN527 | PSAV PRESENTATION | active | Kansas City | MO | JACKSON | 39 | 5 | 0.2 | 94 | 34 | 59.1 | 8.5 | 277.6 | 469.8000 | 5.3 | 55.7 | 18.6 | -36.0 | -110.4 | -56.8 | -167.1 | -36.5 | 53.5 |
| WPUA362 | KC Wireless Inc | active | Kansas City | MO | JACKSON | 39 | 5 | 58.0 | 94 | 34 | 57.0 | 8.9 | 289.1 | 469.8000 | 5.5 | 55.7 | 19.0 | -36.0 | -110.7 | -56.8 | -167.5 | -36.9 | 53.9 |
| WQPF535 | KPMG LLP | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 8.3 | 94 | 34 | 55.1 | 9.0 | 291.1 | 469.8000 | 5.6 | 55.7 | 19.0 | -36.0 | -110.8 | -56.8 | -167.6 | -37.0 | 54.0 |
| WNYS584 | B C CONSTRUCTION | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 55.0 | 94 | 35 | 6.8 | 9.1 | 288.1 | 469.8000 | 5.6 | 55.7 | 19.2 | -36.0 | -110.9 | -56.8 | -167.7 | -37.1 | 54.1 |
| WRBW989 | KANSAS CITY MASTE | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 12.6 | 94 | 35 | 11.1 | 9.4 | 291.1 | 469.8000 | 5.8 | 55.7 | 19.4 | -36.0 | -111.2 | -56.8 | -167.9 | -37.3 | 54.3 |
| WPUU998 | BENNETT ROGERS PI | active | KANSAS CITY | KS | WYANDOTTE | 39 | 8 | 35.0 | 94 | 36 | 57.8 | 13.7 | 304.5 | 469.8000 | 8.5 | 55.7 | 22.7 | -36.0 | -114.5 | -56.8 | -171.2 | -40.6 | 57.6 |
| WQWG683 | Harvest Baptist Churc | active | Blue Springs | MO | JACKSON | 39 | 1 | 44.4 | 94 | 17 | 11.6 | 17.9 | 106.0 | 469.8000 | 11.1 | 55.7 | 25.1 | -36.0 | -116.8 | -56.8 | -173.6 | -43.0 | 60.0 |
| WPSI312 | PFIZER GLOBAL MAN | active | LEES SUMMIT | MO | JACKSON | 38 | 53 | 58.0 | 94 | 22 | 27.0 | 21.6 | 153.6 | 469.8000 | 13.4 | 55.7 | 26.7 | -36.0 | -118.4 | -56.8 | -175.2 | -44.6 | 61.6 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|-------------------------|-------------|---------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WQUD888 | Dillards Distribution C | active | Olathe | KS | JOHNSON | 38 | 51 | 26.0 | 94 | 48 | 36.0 | 37.0 | 229.5 | 469.8000 | 23.0 | 55.7 | 31.4 | -36.0 | -123.1 | -56.8 | -179.9 | -49.3 | 66.3 |
| WQFW988 | HILAND DARIY FOOD | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 0.8 | 94 | 32 | 13.9 | 4.5 | 260.9 | 469.7875 | 2.8 | 55.7 | 13.2 | -36.0 | -104.9 | -55.4 | -160.3 | -29.7 | 46.7 |
| WQVQ778 | Grupo Antolin Missou | active | Kansas City | MO | JACKSON | 39 | 8 | 11.2 | 94 | 31 | 0.7 | 7.5 | 338.8 | 469.7875 | 4.7 | 55.7 | 17.5 | -36.0 | -109.3 | -55.4 | -164.6 | -34.0 | 51.0 |
| WQEC719 | WEITZ COMPANY | active | OVERLAND PARK | KS | JOHNSON | 38 | 55 | 0.0 | 94 | 41 | 0.0 | 24.4 | 224.6 | 469.7875 | 15.2 | 55.7 | 27.8 | -36.0 | -119.5 | -55.4 | -174.9 | -44.3 | 61.3 |
| WPLH200 | QUADGRAPHICS INC | active | LENEXA | KS | JOHNSON | 38 | 56 | 59.7 | 94 | 45 | 22.6 | 27.2 | 239.7 | 469.7875 | 16.9 | 55.7 | 28.7 | -36.0 | -120.4 | -55.4 | -175.8 | -45.2 | 62.2 |
| WPLL322 | TOYOTA MOTOR SAL | active | Kansas City | MO | PLATTE | 39 | 17 | 36.5 | 94 | 40 | 28.9 | 29.4 | 326.4 | 469.7875 | 18.3 | 55.7 | 29.4 | -36.0 | -121.1 | -55.4 | -176.5 | -45.9 | 62.9 |
| WQUN840 | Amazon.Com-MCIS | active | Lenexa | KS | JOHNSON | 38 | 55 | 21.0 | 94 | 46 | 42.4 | 30.4 | 236.6 | 469.7875 | 18.9 | 55.7 | 29.7 | -36.0 | -121.4 | -55.4 | -176.8 | -46.2 | 63.2 |
| WQNZ815 | Petermann STSA, LLC | active | OVERLAND PARK | KS | JOHNSON | 38 | 50 | 8.3 | 94 | 41 | 31.0 | 31.9 | 214.1 | 469.7875 | 19.8 | 55.7 | 30.1 | -36.0 | -121.8 | -55.4 | -177.2 | -46.6 | 63.6 |
| WQON876 | AVIS BUDGET CAR RE | active | KANSAS CITY | MO | PLATTE | 39 | 18 | 10.9 | 94 | 42 | 37.8 | 32.1 | 322.8 | 469.7875 | 19.9 | 55.7 | 30.1 | -36.0 | -121.9 | -55.4 | -177.2 | -46.6 | 63.6 |
| WRAL468 | COMMENCO LLC | active | PLEASANT HILL | MO | CASS | 38 | 47 | 56.0 | 94 | 13 | 34.0 | 37.9 | 143.6 | 469.7875 | 23.5 | 55.7 | 31.6 | -36.0 | -123.3 | -55.4 | -178.7 | -48.1 | 65.1 |
| WPKV693 | JOHN ROHRER CONT | active | | KS | WYANDOTTE | 39 | 4 | 56.0 | 94 | 35 | 20.8 | 9.0 | 276.3 | 469.7750 | 5.6 | 55.7 | 19.1 | -36.0 | -110.9 | -54.6 | -165.5 | -34.9 | 51.9 |
| WPJG578 | AT&T Corp. | active | KANSAS CITY | MO | JACKSON | 39 | 0 | 40.5 | 94 | 33 | 43.6 | 9.6 | 223.9 | 469.7750 | 6.0 | 55.7 | 19.6 | -36.0 | -111.4 | -54.6 | -166.0 | -35.4 | 52.4 |
| WNYQ532 | SHERATON SUITES C | active | KANSAS CITY | MO | JACKSON | 39 | 2 | 0.0 | 94 | 36 | 26.8 | 11.5 | 247.2 | 469.7750 | 7.1 | 55.7 | 21.2 | -36.0 | -112.9 | -54.6 | -167.5 | -36.9 | 53.9 |
| WNNB435 | ASSOCIATED WHOLE | active | KANSAS CITY | KS | WYANDOTTE | 39 | 5 | 29.0 | 94 | 41 | 25.9 | 17.9 | 276.5 | 469.7750 | 11.1 | 55.7 | 25.0 | -36.0 | -116.8 | -54.6 | -171.4 | -40.8 | 57.8 |
| WQWD482 | Racing Electronics | active | Kansas City | KS | WYANDOTTE | 39 | 6 | 56.8 | 94 | 49 | 51.8 | 30.3 | 279.1 | 469.7750 | 18.8 | 55.7 | 29.6 | -36.0 | -121.4 | -54.6 | -176.0 | -45.4 | 62.4 |
| WNFT229 | HAVENS STEEL COM | active | | MO | JACKSON | 39 | 29 | 51.0 | 94 | 5 | 23.8 | 58.1 | 35.7 | 469.7750 | 36.1 | 55.7 | 35.3 | -36.0 | -127.0 | -54.6 | -181.6 | -51.0 | 68.0 |
| WPFJ225 | AMARR GARAGE DO | active | Lawrence | KS | DOUGLAS | 38 | 56 | 42.0 | 95 | 11 | 14.9 | 62.5 | 257.0 | 469.7750 | 38.8 | 55.7 | 35.9 | -36.0 | -127.7 | -54.6 | -182.2 | -51.6 | 68.6 |
| WQWI397 | SIR Properties Trust | active | Kansas City | MO | JACKSON | 39 | 4 | 47.5 | 94 | 34 | 56.8 | 8.4 | 275.0 | 469.7625 | 5.2 | 55.7 | 18.5 | -36.0 | -110.3 | -53.5 | -163.7 | -33.1 | 50.1 |
| WPIZ275 | CERTAINTEED CORP | active | | KS | WYANDOTTE | 39 | 8 | 28.0 | 94 | 36 | 55.8 | 13.5 | 303.9 | 469.7625 | 8.4 | 55.7 | 22.6 | -36.0 | -114.4 | -53.5 | -167.9 | -37.3 | 54.3 |
| WPVU935 | MIDWEST MOBILE RA | active | RUSHVILLE | MO | BUCHANAN | 39 | 33 | 24.0 | 95 | 1 | 48.9 | 71.3 | 319.1 | 469.7625 | 44.3 | 55.7 | 37.1 | -36.0 | -128.8 | -53.5 | -182.3 | -51.7 | 68.7 |
| KNBU931 | COMMUNITY OF CH | active | INDEPENDENCE | MO | JACKSON | 39 | 5 | 23.0 | 94 | 25 | 42.8 | 5.2 | 69.6 | 469.7500 | 3.3 | 55.7 | 14.4 | -36.0 | -106.1 | -52.2 | -158.3 | -27.7 | 44.7 |
| WNGR961 | ALPHA TO OMEGA E | active | KANSAS CITY | MO | JACKSON | 39 | 1 | 19.0 | 94 | 30 | 50.8 | 6.2 | 203.6 | 469.7500 | 3.9 | 55.7 | 15.9 | -36.0 | -107.6 | -52.2 | -159.8 | -29.2 | 46.2 |
| WQXI281 | DUVEL MOORTGAT U | active | KANSAS CITY | MO | JACKSON | 38 | 58 | 1.8 | 94 | 32 | 23.0 | 12.7 | 201.7 | 469.7500 | 7.9 | 55.7 | 22.1 | -36.0 | -113.8 | -52.2 | -166.0 | -35.4 | 52.4 |
| WNHR784 | VVF, LLC | active | KANSAS CITY | KS | WYANDOTTE | 39 | 5 | 11.9 | 94 | 38 | 47.2 | 14.0 | 276.1 | 469.7500 | 8.7 | 55.7 | 22.9 | -36.0 | -114.7 | -52.2 | -166.8 | -36.2 | 53.2 |
| KKU239 | THRIFTY ENTERPRISE | active | KANSAS CITY | MO | JACKSON | 38 | 54 | 34.0 | 94 | 31 | 58.8 | 18.7 | 192.8 | 469.7500 | 11.6 | 55.7 | 25.4 | -36.0 | -117.2 | -52.2 | -169.3 | -38.7 | 55.7 |
| WPKE363 | PRIMEAU, PHIL | active | KANSAS CITY | KS | WYANDOTTE | 39 | 4 | 5.0 | 94 | 42 | 9.9 | 18.8 | 268.3 | 469.7500 | 11.7 | 55.7 | 25.5 | -36.0 | -117.2 | -52.2 | -169.4 | -38.8 | 55.8 |
| WPNY836 | RAINFORREST CAFE-O | active | | KS | JOHNSON | 38 | 57 | 22.0 | 94 | 43 | 10.9 | 24.1 | 237.3 | 469.7500 | 15.0 | 55.7 | 27.6 | -36.0 | -119.4 | -52.2 | -171.5 | -40.9 | 57.9 |
| KA3361 | JCPENNEY SHARED S | active | LENEXA | KS | JOHNSON | 38 | 56 | 11.0 | 94 | 46 | 1.9 | 28.8 | 238.1 | 469.7500 | 17.9 | 55.7 | 29.2 | -36.0 | -120.9 | -52.2 | -173.1 | -42.5 | 59.5 |
| WQUX598 | REPUBLIC AIRLINES - | active | KANSAS CITY | MO | PLATTE | 39 | 17 | 42.9 | 94 | 42 | 1.5 | 30.9 | 323.1 | 469.7500 | 19.2 | 55.7 | 29.8 | -36.0 | -121.5 | -52.2 | -173.7 | -43.1 | 60.1 |
| WPNY364 | RAINFORREST CAFE IN | active | | KS | JOHNSON | 38 | 52 | 1.0 | 94 | 50 | 25.9 | 38.4 | 233.3 | 469.7500 | 23.8 | 55.7 | 31.7 | -36.0 | -123.4 | -52.2 | -175.6 | -45.0 | 62.0 |
| WPLT766 | MIDWEST PRECIPITA | active | | US | | 39 | 22 | 13.0 | 94 | 14 | 9.8 | 39.4 | 33.0 | 469.7500 | 24.5 | 55.7 | 31.9 | -36.0 | -123.6 | -52.2 | -175.8 | -45.2 | 62.2 |
| WQSI934 | Cushing Memorial H | active | LEAVENWORTH | KS | LEAVENWORTH | 39 | 18 | 26.1 | 94 | 55 | 6.3 | 45.5 | 305.0 | 469.7500 | 28.3 | 55.7 | 33.2 | -36.0 | -124.9 | -52.2 | -177.1 | -46.5 | 63.5 |
| WPIE849 | MIDWEST MOBILE RA | active | PLATTSBURG | MO | CLINTON | 39 | 33 | 33.0 | 94 | 29 | 23.8 | 53.9 | 359.6 | 469.7500 | 33.5 | 55.7 | 34.6 | -36.0 | -126.4 | -52.2 | -178.5 | -47.9 | 64.9 |
| WPOZ365 | PROSOCO INC | active | | KS | DOUGLAS | 38 | 56 | 52.0 | 95 | 10 | 58.9 | 62.0 | 257.2 | 469.7500 | 38.5 | 55.7 | 35.9 | -36.0 | -127.6 | -52.2 | -179.7 | -49.1 | 66.1 |
| WQUU739 | Proscoco Inc. | active | Lawrence | KS | DOUGLAS | 38 | 56 | 52.0 | 95 | 10 | 58.9 | 62.0 | 257.2 | 469.7500 | 38.5 | 55.7 | 35.9 | -36.0 | -127.6 | -52.2 | -179.7 | -49.1 | 66.1 |
| WNRK553 | COY, LONNIE | active | SAINT JOSEPH | MO | BUCHANAN | 39 | 43 | 56.0 | 94 | 47 | 25.9 | 77.7 | 340.4 | 469.7500 | 48.3 | 55.7 | 37.8 | -36.0 | -129.5 | -52.2 | -181.7 | -51.1 | 68.1 |
| WPBF404 | P Q CORPORATION | active | KANSAS CITY | KS | WYANDOTTE | 39 | 5 | 16.0 | 94 | 38 | 52.8 | 14.2 | 276.6 | 469.7375 | 8.8 | 55.7 | 23.0 | -36.0 | -114.8 | -51.5 | -166.3 | -35.7 | 52.7 |
| WQQB647 | Anthem Overland Pa | active | Overland Park | KS | JOHNSON | 38 | 58 | 55.9 | 94 | 39 | 57.8 | 18.6 | 237.1 | 469.7375 | 11.6 | 55.7 | 25.4 | -36.0 | -117.1 | -51.5 | -168.6 | -38.0 | 55.0 |
| WQNS658 | I G EVERIST INC. | active | KANSAS CITY | KS | WYANDOTTE | 39 | 3 | 29.5 | 94 | 42 | 4.3 | 18.8 | 264.9 | 469.7375 | 11.7 | 55.7 | 25.5 | -36.0 | -117.2 | -51.5 | -168.7 | -38.1 | 55.1 |
| WPMQ979 | Commenco, Inc. | active | LIBERTY | MO | CLAY | 39 | 18 | 38.0 | 94 | 24 | 30.8 | 27.2 | 14.0 | 469.7375 | 16.9 | 55.7 | 28.7 | -36.0 | -120.4 | -51.5 | -171.9 | -41.3 | 58.3 |
| WQVY680 | Commenco Inc | active | HARRISONVILLE | MO | CASS | 38 | 39 | 15.0 | 94 | 17 | 54.4 | 49.3 | 160.8 | 469.7375 | 30.6 | 55.7 | 33.9 | -36.0 | -125.6 | -51.5 | -177.1 | -46.5 | 63.5 |
| WPLV203 | Commenco, Inc. | active | | KS | JOHNSON | 38 | 28 | 53.1 | 94 | 40 | 23.8 | 67.7 | 194.0 | 469.7375 | 42.1 | 55.7 | 36.6 | -36.0 | -128.3 | -51.5 | -179.8 | -49.2 | 66.2 |
| WQGU298 | REHKOP III, HARRY W | active | CONCORDIA | MO | LAFAYETTE | 39 | 0 | 21.3 | 93 | 33 | 54.4 | 80.0 | 95.1 | 469.7375 | 49.7 | 55.7 | 38.1 | -36.0 | -129.8 | -51.5 | -181.3 | -50.7 | 67.7 |
| WQDY433 | COMMENCO INC | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 4.0 | 94 | 34 | 44.0 | 8.7 | 291.0 | 469.7250 | 5.4 | 55.7 | 18.8 | -36.0 | -110.5 | -51.5 | -162.0 | -31.4 | 48.4 |
| WNZU946 | Commenco, LLC | active | | MO | JACKSON | 39 | 6 | 0.0 | 94 | 34 | 58.8 | 9.0 | 289.4 | 469.7250 | 5.6 | 55.7 | 19.0 | -36.0 | -110.8 | -51.5 | -162.3 | -31.7 | 48.7 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|------------------------|-------------|---------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WPT997 | Garmin International | active | Olathe | KS | JOHNSON | 38 | 51 | 16.0 | 94 | 48 | 9.8 | 36.7 | 228.5 | 469.7250 | 22.8 | 55.7 | 31.3 | -36.0 | -123.0 | -51.5 | -174.5 | -43.9 | 60.9 |
| WQSS411 | Garmin International | active | OLATHE | KS | JOHNSON | 38 | 51 | 16.0 | 94 | 48 | 9.8 | 36.7 | 228.5 | 469.7250 | 22.8 | 55.7 | 31.3 | -36.0 | -123.0 | -51.5 | -174.5 | -43.9 | 60.9 |
| WQPL826 | NATIONAL FOOTBALL | active | KANSAS CITY | MO | JACKSON | 39 | 2 | 56.0 | 94 | 29 | 2.0 | 2.7 | 177.5 | 469.7125 | 1.7 | 55.7 | 8.7 | -36.0 | -100.4 | -50.4 | -150.8 | -20.2 | 37.2 |
| WPQA386 | Diversified Electronic | active | | KS | WYANDOTTE | 39 | 6 | 51.0 | 94 | 32 | 38.8 | 6.8 | 311.8 | 469.7125 | 4.2 | 55.7 | 16.7 | -36.0 | -108.4 | -50.4 | -158.8 | -28.2 | 45.2 |
| WPJU722 | TACO BELL RESTAUR | active | | MO | CLAY | 39 | 5 | 59.0 | 94 | 34 | 42.8 | 8.6 | 290.1 | 469.7125 | 5.3 | 55.7 | 18.7 | -36.0 | -110.4 | -50.4 | -160.8 | -30.2 | 47.2 |
| WQFE285 | Commenco Inc | active | Kansas City | MO | JACKSON | 39 | 6 | 4.0 | 94 | 34 | 44.0 | 8.7 | 291.0 | 469.7125 | 5.4 | 55.7 | 18.8 | -36.0 | -110.5 | -50.4 | -160.9 | -30.3 | 47.3 |
| WQAH261 | Caravan Ingredients | active | KANSAS CITY | KS | WYANDOTTE | 39 | 5 | 18.0 | 94 | 38 | 56.0 | 14.3 | 276.8 | 469.7125 | 8.9 | 55.7 | 23.1 | -36.0 | -114.8 | -50.4 | -165.2 | -34.6 | 51.6 |
| WQAQ623 | Church Of The Resur | active | Overland Park | KS | JOHNSON | 38 | 57 | 28.5 | 94 | 40 | 59.0 | 21.4 | 233.2 | 469.7125 | 13.3 | 55.7 | 26.6 | -36.0 | -118.3 | -50.4 | -168.7 | -38.1 | 55.1 |
| WQV5547 | Flowers Baking Co of | active | Lenexa | KS | JOHNSON | 38 | 58 | 6.9 | 94 | 43 | 19.1 | 23.6 | 240.4 | 469.7125 | 14.6 | 55.7 | 27.4 | -36.0 | -119.2 | -50.4 | -169.6 | -39.0 | 56.0 |
| WQAQ639 | Bery Plastics Corpor | active | Lawrence | KS | DOUGLAS | 38 | 59 | 51.0 | 95 | 15 | 46.9 | 67.9 | 263.1 | 469.7125 | 42.2 | 55.7 | 36.6 | -36.0 | -128.4 | -50.4 | -178.8 | -48.2 | 65.2 |
| WNZJ281 | CMC TRENCHING | active | INDEPENDENCE | MO | JACKSON | 39 | 7 | 23.0 | 94 | 23 | 24.8 | 9.9 | 56.0 | 469.7000 | 6.2 | 55.7 | 19.9 | -36.0 | -111.7 | -51.4 | -163.0 | -32.4 | 49.4 |
| WPVC502 | Burns & McDonnell B | active | KANSAS CITY | MO | JACKSON | 38 | 57 | 29.5 | 94 | 35 | 59.8 | 16.2 | 217.8 | 469.7000 | 10.1 | 55.7 | 24.2 | -36.0 | -115.9 | -51.4 | -167.3 | -36.7 | 53.7 |
| WPPE434 | LAWRENCE PAPER CO | active | LAWRENCE | KS | DOUGLAS | 38 | 59 | 56.6 | 95 | 16 | 5.8 | 68.3 | 263.3 | 469.7000 | 42.4 | 55.7 | 36.7 | -36.0 | -128.4 | -51.4 | -179.8 | -49.2 | 66.2 |
| WPD496 | OZARK AUTOMOTIVE | active | KANSAS CITY | MO | JACKSON | 39 | 7 | 26.6 | 94 | 29 | 24.0 | 5.6 | 355.9 | 469.6875 | 3.5 | 55.7 | 15.0 | -36.0 | -106.8 | -50.2 | -157.0 | -26.4 | 43.4 |
| WQTB411 | OZARK AUTOMOTIVE | active | KANSAS CITY | MO | JACKSON | 39 | 7 | 26.6 | 94 | 29 | 24.0 | 5.6 | 355.9 | 469.6875 | 3.5 | 55.7 | 15.0 | -36.0 | -106.8 | -50.2 | -157.0 | -26.4 | 43.4 |
| WPQK744 | VANCE BROTHERS | active | KANSAS CITY | MO | JACKSON | 39 | 1 | 50.5 | 94 | 31 | 36.0 | 5.9 | 217.0 | 469.6875 | 3.7 | 55.7 | 15.5 | -36.0 | -107.2 | -50.2 | -157.4 | -26.8 | 43.8 |
| WQIM970 | CERNER | active | N Kansas City | MO | CLAY | 39 | 8 | 59.8 | 94 | 32 | 27.7 | 9.8 | 330.6 | 469.6875 | 6.1 | 55.7 | 19.8 | -36.0 | -111.5 | -50.2 | -161.7 | -31.1 | 48.1 |
| WPMS803 | AMERICAN CENTURY | active | KANSAS CITY | MO | CLAY | 39 | 7 | 20.3 | 94 | 35 | 18.3 | 10.4 | 301.5 | 469.6875 | 6.5 | 55.7 | 20.4 | -36.0 | -112.1 | -50.2 | -162.3 | -31.7 | 48.7 |
| KNEM508 | GFG Agriproducts, LL | active | KANSAS CITY | KS | WYANDOTTE | 39 | 5 | 20.3 | 94 | 37 | 40.9 | 12.5 | 278.1 | 469.6875 | 7.8 | 55.7 | 21.9 | -36.0 | -113.7 | -50.2 | -163.8 | -33.2 | 50.2 |
| WPXQ263 | Southwest Airlines Co | active | Kansas City | MO | PLATTE | 39 | 17 | 40.0 | 94 | 43 | 14.0 | 31.9 | 320.6 | 469.6875 | 19.8 | 55.7 | 30.1 | -36.0 | -121.8 | -50.2 | -172.0 | -41.4 | 58.4 |
| WQAQ337 | MIDWEST MOBILE RA | active | RICHMOND | MO | RAY | 39 | 24 | 22.0 | 93 | 54 | 28.0 | 62.1 | 53.2 | 469.6875 | 38.6 | 55.7 | 35.9 | -36.0 | -127.6 | -50.2 | -177.8 | -47.2 | 64.2 |
| WPAY552 | METRO PARK WAREH | active | | MO | JACKSON | 39 | 8 | 35.0 | 94 | 30 | 7.8 | 7.9 | 349.4 | 469.6750 | 4.9 | 55.7 | 17.9 | -36.0 | -109.7 | -49.7 | -159.3 | -28.7 | 45.7 |
| WNVE893 | COMMERCE BANK OF | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 14.3 | 94 | 34 | 57.3 | 9.1 | 292.1 | 469.6750 | 5.6 | 55.7 | 19.2 | -36.0 | -110.9 | -49.7 | -160.6 | -30.0 | 47.0 |
| WRT816 | LA FARGE CORPORAT | active | SUGAR CREEK | MO | JACKSON | 39 | 8 | 34.0 | 94 | 24 | 54.8 | 9.8 | 38.0 | 469.6750 | 6.1 | 55.7 | 19.8 | -36.0 | -111.6 | -49.7 | -161.2 | -30.6 | 47.6 |
| WQK227 | BANNISTER MALL CO | active | KANSAS CITY | MO | JACKSON | 38 | 57 | 30.0 | 94 | 31 | 27.8 | 13.2 | 194.8 | 469.6750 | 8.2 | 55.7 | 22.4 | -36.0 | -114.2 | -49.7 | -163.8 | -33.2 | 50.2 |
| K893990 | PADDOCK INC | active | | KS | SHAWNEE | 38 | 58 | 53.0 | 94 | 40 | 23.9 | 19.2 | 237.9 | 469.6750 | 11.9 | 55.7 | 25.7 | -36.0 | -117.4 | -49.7 | -167.1 | -36.5 | 53.5 |
| WQTX597 | The Parking Spot | active | Kansas City | MO | PLATTE | 39 | 18 | 48.0 | 94 | 41 | 33.3 | 32.1 | 326.3 | 469.6750 | 19.9 | 55.7 | 30.1 | -36.0 | -121.9 | -49.7 | -171.5 | -40.9 | 57.9 |
| WQQC664 | Commenco Inc. | active | OLATHE | KS | JOHNSON | 38 | 56 | 10.0 | 94 | 50 | 42.0 | 34.7 | 244.0 | 469.6750 | 21.6 | 55.7 | 30.8 | -36.0 | -122.5 | -49.7 | -172.2 | -41.6 | 58.6 |
| WNLK618 | ALBERTS AND SON II | active | LEAVENWORTH | KS | LEAVENWORTH | 39 | 17 | 50.0 | 94 | 56 | 20.9 | 46.4 | 302.6 | 469.6750 | 28.8 | 55.7 | 33.3 | -36.0 | -125.1 | -49.7 | -174.7 | -44.1 | 61.1 |
| KNHH857 | KMART CORPORATIO | active | LAWRENCE | KS | DOUGLAS | 38 | 59 | 39.0 | 95 | 15 | 58.9 | 68.2 | 262.8 | 469.6750 | 42.4 | 55.7 | 36.7 | -36.0 | -128.4 | -49.7 | -178.1 | -47.5 | 64.5 |
| WPTF543 | Stowers Institute for | active | KANSAS CITY | MO | JACKSON | 39 | 2 | 13.6 | 94 | 34 | 28.7 | 8.7 | 242.5 | 469.6625 | 5.4 | 55.7 | 18.8 | -36.0 | -110.5 | -49.9 | -160.4 | -29.8 | 46.8 |
| WQKT435 | THE UNIVERSITY OF | active | KANSAS CITY | KS | WYANDOTTE | 39 | 3 | 21.4 | 94 | 36 | 33.2 | 10.9 | 259.8 | 469.6625 | 6.8 | 55.7 | 20.7 | -36.0 | -112.5 | -49.9 | -162.4 | -31.8 | 48.8 |
| WPNV287 | KENTUCKY FRIED CH | active | | KS | WYANDOTTE | 39 | 6 | 51.0 | 94 | 37 | 38.8 | 13.1 | 290.4 | 469.6625 | 8.1 | 55.7 | 22.4 | -36.0 | -114.1 | -49.9 | -164.0 | -33.4 | 50.4 |
| KD21656 | DUN PAR | active | | MO | JACKSON | 38 | 56 | 52.0 | 94 | 26 | 57.8 | 14.3 | 167.5 | 469.6625 | 8.9 | 55.7 | 23.1 | -36.0 | -114.8 | -49.9 | -164.7 | -34.1 | 51.1 |
| WQDG945 | MCDONALD'S RESTA | active | KANSAS CITY | MO | JACKSON | 38 | 55 | 22.0 | 94 | 35 | 1.0 | 18.8 | 206.9 | 469.6625 | 11.7 | 55.7 | 25.5 | -36.0 | -117.2 | -49.9 | -167.1 | -36.5 | 53.5 |
| WQUH588 | MCDONALD'S RESTA | active | LEAWOOD | KS | JOHNSON | 38 | 54 | 47.0 | 94 | 38 | 21.0 | 22.2 | 216.8 | 469.6625 | 13.8 | 55.7 | 26.9 | -36.0 | -118.7 | -49.9 | -168.6 | -38.0 | 55.0 |
| WQUH733 | MCDONALD'S RESTA | active | OVERLAND PARK | KS | JOHNSON | 38 | 55 | 48.0 | 94 | 43 | 26.0 | 26.1 | 232.4 | 469.6625 | 16.2 | 55.7 | 28.3 | -36.0 | -120.1 | -49.9 | -170.0 | -39.4 | 56.4 |
| WQCD832 | MCDONALD'S RESTA | active | BELTON | MO | CASS | 38 | 50 | 2.0 | 94 | 31 | 38.0 | 26.8 | 187.8 | 469.6625 | 16.7 | 55.7 | 28.6 | -36.0 | -120.3 | -49.9 | -170.2 | -39.6 | 56.6 |
| WQUH591 | MCDONALD'S RESTA | active | LENEXA | KS | JOHNSON | 38 | 58 | 16.0 | 94 | 46 | 13.0 | 27.2 | 245.3 | 469.6625 | 16.9 | 55.7 | 28.7 | -36.0 | -120.4 | -49.9 | -170.3 | -39.7 | 56.7 |
| WQUM224 | MCDONALD'S RESTA | active | LENEXA | KS | JOHNSON | 38 | 58 | 16.0 | 94 | 46 | 13.0 | 27.2 | 245.3 | 469.6625 | 16.9 | 55.7 | 28.7 | -36.0 | -120.4 | -49.9 | -170.3 | -39.7 | 56.7 |
| WQDJ659 | MPH, INC. | active | LENEXA | KS | JOHNSON | 38 | 58 | 16.2 | 94 | 46 | 20.4 | 27.3 | 245.5 | 469.6625 | 17.0 | 55.7 | 28.7 | -36.0 | -120.5 | -49.9 | -170.4 | -39.8 | 56.8 |
| WQUH592 | MCDONALD'S RESTA | active | OVERLAND PARK | KS | JOHNSON | 38 | 51 | 16.0 | 94 | 40 | 41.0 | 29.5 | 214.5 | 469.6625 | 18.3 | 55.7 | 29.4 | -36.0 | -121.1 | -49.9 | -171.0 | -40.4 | 57.4 |
| WQUM222 | MCDONALD'S RESTA | active | OVERLAND PARK | KS | JOHNSON | 38 | 51 | 16.0 | 94 | 40 | 41.0 | 29.5 | 214.5 | 469.6625 | 18.3 | 55.7 | 29.4 | -36.0 | -121.1 | -49.9 | -171.0 | -40.4 | 57.4 |
| WQUH589 | MCDONALD'S RESTA | active | OLATHE | KS | JOHNSON | 38 | 54 | 30.0 | 94 | 46 | 25.0 | 31.0 | 233.7 | 469.6625 | 19.2 | 55.7 | 29.8 | -36.0 | -121.6 | -49.9 | -171.4 | -40.8 | 57.8 |
| WQUM250 | MCDONALD'S RESTA | active | OLATHE | KS | JOHNSON | 38 | 54 | 30.0 | 94 | 46 | 25.0 | 31.0 | 233.7 | 469.6625 | 19.2 | 55.7 | 29.8 | -36.0 | -121.6 | -49.9 | -171.4 | -40.8 | 57.8 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|----------------------|-------------|---------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WQFS684 | MCDONALD'S RESTA | active | OLATHE | KS | JOHNSON | 38 | 53 | 2.0 | 94 | 46 | 49.0 | 33.1 | 230.5 | 469.6625 | 20.6 | 55.7 | 30.4 | -36.0 | -122.1 | -49.9 | -172.0 | -41.4 | 58.4 |
| WQUH586 | MCDONALD'S RESTA | active | OLATHE | KS | JOHNSON | 38 | 51 | 16.0 | 94 | 45 | 37.0 | 34.0 | 224.4 | 469.6625 | 21.2 | 55.7 | 30.6 | -36.0 | -122.4 | -49.9 | -172.3 | -41.7 | 58.7 |
| WQUM253 | MCDONALD'S RESTA | active | OLATHE | KS | JOHNSON | 38 | 51 | 16.0 | 94 | 45 | 37.0 | 34.0 | 224.4 | 469.6625 | 21.2 | 55.7 | 30.6 | -36.0 | -122.4 | -49.9 | -172.3 | -41.7 | 58.7 |
| WQUH587 | MCDONALD'S RESTA | active | OLATHE | KS | JOHNSON | 38 | 52 | 58.0 | 94 | 50 | 5.0 | 36.9 | 235.1 | 469.6625 | 23.0 | 55.7 | 31.3 | -36.0 | -123.1 | -49.9 | -173.0 | -42.4 | 59.4 |
| WQUM252 | MCDONALD'S RESTA | active | OLATHE | KS | JOHNSON | 38 | 52 | 58.0 | 94 | 50 | 5.0 | 36.9 | 235.1 | 469.6625 | 23.0 | 55.7 | 31.3 | -36.0 | -123.1 | -49.9 | -173.0 | -42.4 | 59.4 |
| WQUH590 | MCDONALD'S RESTA | active | OLATHE | KS | JOHNSON | 38 | 51 | 31.0 | 94 | 48 | 48.0 | 37.1 | 230.0 | 469.6625 | 23.1 | 55.7 | 31.4 | -36.0 | -123.1 | -49.9 | -173.0 | -42.4 | 59.4 |
| WQUM223 | MCDONALD'S RESTA | active | OLATHE | KS | JOHNSON | 38 | 51 | 31.0 | 94 | 48 | 48.0 | 37.1 | 230.0 | 469.6625 | 23.1 | 55.7 | 31.4 | -36.0 | -123.1 | -49.9 | -173.0 | -42.4 | 59.4 |
| WPWY940 | WENDY'S OF MISSOURI | active | WARRENSBURG | MO | JOHNSON | 38 | 45 | 46.0 | 93 | 44 | 9.0 | 73.6 | 117.8 | 469.6625 | 45.7 | 55.7 | 37.3 | -36.0 | -129.1 | -49.9 | -179.0 | -48.4 | 65.4 |
| WPKF771 | JOHNSON CONTROL | active | | MO | BUCHANAN | 39 | 43 | 50.0 | 94 | 46 | 57.9 | 77.3 | 340.8 | 469.6625 | 48.1 | 55.7 | 37.8 | -36.0 | -129.5 | -49.9 | -179.4 | -48.8 | 65.8 |
| KNNN570 | E M J COMPANY INC | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 48.0 | 94 | 29 | 0.8 | 0.8 | 11.3 | 469.6500 | 0.5 | 55.7 | -2.4 | -36.0 | -89.3 | -49.8 | -139.1 | -8.5 | 25.5 |
| KWR400 | Commenco, Inc. | active | | MO | JACKSON | 39 | 4 | 48.0 | 94 | 29 | 0.8 | 0.8 | 11.3 | 469.6500 | 0.5 | 55.7 | -2.4 | -36.0 | -89.3 | -49.8 | -139.1 | -8.5 | 25.5 |
| WQOW425 | ENERFAB, INC. | active | WESTON | MO | PLATTE | 39 | 26 | 49.9 | 94 | 58 | 36.4 | 59.3 | 314.6 | 469.6500 | 36.9 | 55.7 | 35.5 | -36.0 | -127.2 | -49.8 | -177.0 | -46.4 | 63.4 |
| KNIK347 | FIRST MANAGEMENT | active | LAWRENCE | KS | DOUGLAS | 38 | 57 | 56.0 | 95 | 15 | 40.9 | 68.3 | 260.1 | 469.6500 | 42.4 | 55.7 | 36.7 | -36.0 | -128.4 | -49.8 | -178.2 | -47.6 | 64.6 |
| KNIP746 | SCOTT TEMPERATUR | active | LAWRENCE | KS | DOUGLAS | 38 | 57 | 56.0 | 95 | 15 | 40.9 | 68.3 | 260.1 | 469.6500 | 42.4 | 55.7 | 36.7 | -36.0 | -128.4 | -49.8 | -178.2 | -47.6 | 64.6 |
| WPXE407 | METRO WIDE ENFOR | active | Kansas City | MO | JACKSON | 38 | 58 | 12.0 | 94 | 30 | 28.0 | 11.6 | 189.6 | 469.6375 | 7.2 | 55.7 | 21.3 | -36.0 | -113.1 | -49.6 | -162.6 | -32.0 | 49.0 |
| WNW1979 | EXECUTIVE HILLS | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 58.0 | 94 | 34 | 4.8 | 7.7 | 292.2 | 469.6250 | 4.8 | 55.7 | 17.8 | -36.0 | -109.5 | -49.5 | -158.9 | -28.3 | 45.3 |
| WPUC467 | Executive Hills | active | Kansas City | MO | JACKSON | 39 | 5 | 58.0 | 94 | 34 | 4.8 | 7.7 | 292.2 | 469.6250 | 4.8 | 55.7 | 17.8 | -36.0 | -109.5 | -49.5 | -158.9 | -28.3 | 45.3 |
| WQDI784 | Custom Radio Comm | active | Kansas City | MO | JACKSON | 39 | 6 | 4.0 | 94 | 34 | 50.8 | 8.8 | 290.6 | 469.6250 | 5.5 | 55.7 | 18.9 | -36.0 | -110.6 | -49.5 | -160.1 | -29.5 | 46.5 |
| KKI826 | METRO NORTH COM | active | KANSAS CITY | MO | CLAY | 39 | 9 | 47.0 | 94 | 33 | 28.8 | 11.8 | 327.9 | 469.6250 | 7.3 | 55.7 | 21.4 | -36.0 | -113.2 | -49.5 | -162.6 | -32.0 | 49.0 |
| WPEH247 | PFIZER GLOBAL MAN | active | LEES SUMMIT | MO | JACKSON | 38 | 53 | 58.0 | 94 | 22 | 27.8 | 21.6 | 153.6 | 469.6250 | 13.4 | 55.7 | 26.7 | -36.0 | -118.4 | -49.5 | -167.9 | -37.3 | 54.3 |
| WNWE822 | AVENUE THRIFT SHO | active | | KS | WYANDOTTE | 39 | 6 | 32.0 | 94 | 47 | 1.9 | 26.1 | 278.8 | 469.6250 | 16.2 | 55.7 | 28.3 | -36.0 | -120.1 | -49.5 | -169.5 | -38.9 | 55.9 |
| WQET353 | JCPENNEY SHARED S | active | LENEXA | KS | JOHNSON | 38 | 56 | 24.0 | 94 | 45 | 39.0 | 28.1 | 238.2 | 469.6250 | 17.5 | 55.7 | 29.0 | -36.0 | -120.7 | -49.5 | -170.2 | -39.6 | 56.6 |
| WNNE260 | WINCHESTER NORTC | active | WINCHESTER | KS | JEFFERSON | 39 | 19 | 20.0 | 95 | 16 | 12.0 | 73.2 | 292.5 | 469.6250 | 45.5 | 55.7 | 37.3 | -36.0 | -129.0 | -49.5 | -178.5 | -47.9 | 64.9 |
| WQAC651 | WINCHESTER NORTC | active | WINCHESTER | KS | JEFFERSON | 39 | 19 | 20.0 | 95 | 16 | 12.0 | 73.2 | 292.5 | 469.6250 | 45.5 | 55.7 | 37.3 | -36.0 | -129.0 | -49.5 | -178.5 | -47.9 | 64.9 |
| KB79272 | CROWN CENTER | active | | MO | JACKSON | 39 | 5 | 3.0 | 94 | 34 | 54.8 | 8.4 | 278.2 | 469.6125 | 5.2 | 55.7 | 18.5 | -36.0 | -110.3 | -49.9 | -160.2 | -29.6 | 46.6 |
| WPQX906 | NORDSTROM INC #2 | active | | KS | JOHNSON | 38 | 57 | 23.0 | 94 | 43 | 18.9 | 24.3 | 237.6 | 469.6125 | 15.1 | 55.7 | 27.7 | -36.0 | -119.4 | -49.9 | -169.4 | -38.8 | 55.8 |
| WQVU414 | Zona Rosa Developm | active | Kansas City | MO | PLATTE | 39 | 15 | 5.0 | 94 | 39 | 46.3 | 25.0 | 322.3 | 469.6125 | 15.6 | 55.7 | 28.0 | -36.0 | -119.7 | -49.9 | -169.6 | -39.0 | 56.0 |
| WREB610 | USD 497 | active | LAWRENCE | KS | DOUGLAS | 38 | 56 | 56.0 | 95 | 14 | 35.0 | 67.1 | 258.3 | 469.6125 | 41.7 | 55.7 | 36.5 | -36.0 | -128.3 | -49.9 | -178.2 | -47.6 | 64.6 |
| WQOR588 | MARS PETCARE US, I | active | KANSAS CITY | MO | JACKSON | 39 | 7 | 54.4 | 94 | 31 | 17.1 | 7.2 | 334.4 | 469.6000 | 4.5 | 55.7 | 17.1 | -36.0 | -108.9 | -49.0 | -157.9 | -27.3 | 44.3 |
| WPRB414 | ST LUKE'S HOSPITAL | active | KANSAS CITY | MO | JACKSON | 39 | 2 | 43.0 | 94 | 35 | 22.8 | 9.6 | 250.9 | 469.6000 | 5.9 | 55.7 | 19.6 | -36.0 | -111.3 | -49.0 | -160.3 | -29.7 | 46.7 |
| WPOD592 | R C FISHER MOTORS | active | | MO | LAFAYETTE | 38 | 59 | 57.0 | 93 | 57 | 12.8 | 46.8 | 100.0 | 469.6000 | 29.1 | 55.7 | 33.4 | -36.0 | -125.1 | -49.0 | -174.1 | -43.5 | 60.5 |
| WPJU584 | TACO BELL RESTAUR | active | | MO | PLATTE | 39 | 5 | 59.0 | 94 | 34 | 42.8 | 8.6 | 290.1 | 469.5875 | 5.3 | 55.7 | 18.7 | -36.0 | -110.4 | -50.0 | -160.4 | -29.8 | 46.8 |
| WQIF954 | Wyandotte Nation | active | Kansas City | KS | WYANDOTTE | 39 | 6 | 49.7 | 94 | 37 | 37.2 | 13.1 | 290.2 | 469.5875 | 8.1 | 55.7 | 22.3 | -36.0 | -114.1 | -50.0 | -164.1 | -33.5 | 50.5 |
| WQZG966 | AMAZON.COM - MK | active | Kansas City | KS | WYANDOTTE | 39 | 6 | 0.8 | 94 | 44 | 15.7 | 22.0 | 277.9 | 469.5875 | 13.7 | 55.7 | 26.9 | -36.0 | -118.6 | -50.0 | -168.6 | -38.0 | 55.0 |
| WQID294 | APPLE BUS COMPAN | active | POLO | MO | CALDWELL | 39 | 33 | 0.9 | 94 | 2 | 27.5 | 65.4 | 35.6 | 469.5875 | 40.6 | 55.7 | 36.3 | -36.0 | -128.0 | -50.0 | -178.0 | -47.4 | 64.4 |
| WRB5538 | APPLE BUS COMPAN | active | POLO | MO | CALDWELL | 39 | 33 | 0.9 | 94 | 2 | 27.5 | 65.4 | 35.6 | 469.5875 | 40.6 | 55.7 | 36.3 | -36.0 | -128.0 | -50.0 | -178.0 | -47.4 | 64.4 |
| WPLH403 | E AND E SPECIALTIES | active | | KS | DOUGLAS | 38 | 55 | 55.0 | 95 | 13 | 28.9 | 65.9 | 256.4 | 469.5875 | 41.0 | 55.7 | 36.4 | -36.0 | -128.1 | -50.0 | -178.1 | -47.5 | 64.5 |
| WPLV211 | Commenco, Inc. | active | | KS | JOHNSON | 38 | 28 | 53.1 | 94 | 40 | 23.8 | 67.7 | 194.0 | 469.5875 | 42.1 | 55.7 | 36.6 | -36.0 | -128.3 | -50.0 | -178.4 | -47.8 | 64.8 |
| KB71100 | BLUE RIDGE CENTER | active | KANSAS CITY | MO | JACKSON | 39 | 2 | 44.0 | 94 | 26 | 41.8 | 4.7 | 131.6 | 469.5750 | 2.9 | 55.7 | 13.4 | -36.0 | -105.1 | -49.6 | -154.7 | -24.1 | 41.1 |
| WPVY490 | MBS MALL INVESTOR | active | | | | 39 | 2 | 44.0 | 94 | 26 | 41.8 | 4.7 | 131.6 | 469.5750 | 2.9 | 55.7 | 13.4 | -36.0 | -105.1 | -49.6 | -154.7 | -24.1 | 41.1 |
| WRFD739 | Live" By Loews - Kan | active | Kansas City | MO | JACKSON | 39 | 5 | 43.2 | 94 | 35 | 7.6 | 9.0 | 285.8 | 469.5750 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -49.6 | -160.4 | -29.8 | 46.8 |
| WPIJ694 | ARES INC | active | OVERLAND PARK | KS | JOHNSON | 38 | 58 | 53.0 | 94 | 40 | 22.9 | 19.2 | 237.8 | 469.5750 | 11.9 | 55.7 | 25.7 | -36.0 | -117.4 | -49.6 | -167.0 | -36.4 | 53.4 |
| WPLL303 | K C GUNITE | active | | MO | JACKSON | 38 | 55 | 55.0 | 94 | 38 | 39.8 | 20.9 | 221.2 | 469.5750 | 13.0 | 55.7 | 26.4 | -36.0 | -118.1 | -49.6 | -167.7 | -37.1 | 54.1 |
| WQBB231 | MID AMERICA NAZA | active | OLATHE | KS | JOHNSON | 38 | 52 | 24.0 | 94 | 47 | 0.9 | 34.1 | 229.3 | 469.5750 | 21.2 | 55.7 | 30.6 | -36.0 | -122.4 | -49.6 | -172.0 | -41.4 | 58.4 |
| KNDM976 | EASTON BUS SERVIC | active | LEAVENWORTH | KS | LEAVENWORTH | 39 | 17 | 52.0 | 94 | 56 | 16.0 | 46.4 | 302.8 | 469.5750 | 28.8 | 55.7 | 33.3 | -36.0 | -125.1 | -49.6 | -174.7 | -44.1 | 61.1 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|----------------------|-------------|---------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| KNEM407 | TAYLOR FORGE ENG | active | PAOLA | KS | MIAMI | 38 | 34 | 51.0 | 94 | 52 | 52.9 | 64.6 | 212.2 | 469.5750 | 40.1 | 55.7 | 36.2 | -36.0 | -127.9 | -49.6 | -177.5 | -46.9 | 63.9 |
| WPQD810 | GS TECHNOLOGIES C | active | | MO | JACKSON | 39 | 6 | 30.0 | 94 | 29 | 38.8 | 4.0 | 348.9 | 469.5625 | 2.5 | 55.7 | 12.0 | -36.0 | -103.7 | -49.8 | -153.5 | -22.9 | 39.9 |
| WPTG661 | Diamant Boart Inc | active | kansas City | MO | JACKSON | 39 | 2 | 1.0 | 94 | 32 | 28.0 | 6.5 | 227.5 | 469.5625 | 4.1 | 55.7 | 16.3 | -36.0 | -108.0 | -49.8 | -157.8 | -27.2 | 44.2 |
| WNUQ883 | DIAMANT BOART IN | active | | MO | JACKSON | 39 | 2 | 1.0 | 94 | 32 | 28.8 | 6.6 | 227.6 | 469.5625 | 4.1 | 55.7 | 16.3 | -36.0 | -108.1 | -49.8 | -157.8 | -27.2 | 44.2 |
| WNVQ883 | DIAMANT BOART IN | active | | KS | JOHNSON | 39 | 2 | 1.0 | 94 | 32 | 28.8 | 6.6 | 227.6 | 469.5625 | 4.1 | 55.7 | 16.3 | -36.0 | -108.1 | -49.8 | -157.8 | -27.2 | 44.2 |
| WQSR572 | Hutchison, Josh | active | Shawnee | KS | JOHNSON | 39 | 0 | 52.8 | 94 | 42 | 44.9 | 20.7 | 251.7 | 469.5625 | 12.9 | 55.7 | 26.3 | -36.0 | -118.1 | -49.8 | -167.8 | -37.2 | 54.2 |
| WQNB621 | VOLUME SERVICES | active | LAWRENCE | KS | DOUGLAS | 38 | 57 | 14.4 | 95 | 15 | 4.3 | 67.6 | 258.9 | 469.5625 | 42.0 | 55.7 | 36.6 | -36.0 | -128.3 | -49.8 | -178.1 | -47.5 | 64.5 |
| WPWV703 | BLUE SPRINGS R-IV S | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 1.0 | 94 | 30 | 57.0 | 2.9 | 293.4 | 469.5500 | 1.8 | 55.7 | 9.2 | -36.0 | -100.9 | -50.1 | -151.0 | -20.4 | 37.4 |
| WQIE753 | HOLY TRINITY CATH | active | LENEXA | KS | JOHNSON | 39 | 5 | 2.2 | 94 | 30 | 57.8 | 2.9 | 294.0 | 469.5500 | 1.8 | 55.7 | 9.3 | -36.0 | -101.0 | -50.1 | -151.1 | -20.5 | 37.5 |
| WPQK982 | SCHATZ UNDERGRO | active | | MO | JACKSON | 39 | 3 | 0.0 | 94 | 30 | 2.8 | 2.9 | 207.3 | 469.5500 | 1.8 | 55.7 | 9.3 | -36.0 | -101.0 | -50.1 | -151.1 | -20.5 | 37.5 |
| WPRH740 | RAYTOWN CONSOLI | active | RAYTOWN | MO | JACKSON | 39 | 0 | 55.0 | 94 | 27 | 24.8 | 6.9 | 159.2 | 469.5500 | 4.3 | 55.7 | 16.8 | -36.0 | -108.5 | -50.1 | -158.6 | -28.0 | 45.0 |
| WNVX556 | US ENGINEERING CO | active | | MO | JACKSON | 39 | 8 | 22.0 | 94 | 30 | 12.8 | 7.5 | 347.9 | 469.5500 | 4.7 | 55.7 | 17.5 | -36.0 | -109.2 | -50.1 | -159.3 | -28.7 | 45.7 |
| WPMF492 | AERIAL COMMUNICA | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 4.0 | 94 | 34 | 46.8 | 8.3 | 278.7 | 469.5500 | 5.1 | 55.7 | 18.3 | -36.0 | -110.1 | -50.1 | -160.2 | -29.6 | 46.6 |
| WPRJ569 | FORTIS BENEFITS LIF | active | | MO | JACKSON | 39 | 5 | 6.0 | 94 | 34 | 54.8 | 8.5 | 278.9 | 469.5500 | 5.3 | 55.7 | 18.5 | -36.0 | -110.3 | -50.1 | -160.4 | -29.8 | 46.8 |
| WQDX931 | ASSURANT EMPLOYE | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 6.0 | 94 | 34 | 54.8 | 8.5 | 278.9 | 469.5500 | 5.3 | 55.7 | 18.5 | -36.0 | -110.3 | -50.1 | -160.4 | -29.8 | 46.8 |
| KD35926 | NAIC NATIONAL ASS | active | | MO | JACKSON | 39 | 4 | 56.0 | 94 | 35 | 20.8 | 9.0 | 276.3 | 469.5500 | 5.6 | 55.7 | 19.1 | -36.0 | -110.9 | -50.1 | -160.9 | -30.3 | 47.3 |
| KNNN265 | WALTON CONSTRU | active | | MO | JACKSON | 39 | 4 | 56.0 | 94 | 35 | 20.8 | 9.0 | 276.3 | 469.5500 | 5.6 | 55.7 | 19.1 | -36.0 | -110.9 | -50.1 | -160.9 | -30.3 | 47.3 |
| WQAJ486 | NATIONAL ASSOCIA | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 56.0 | 94 | 35 | 20.8 | 9.0 | 276.3 | 469.5500 | 5.6 | 55.7 | 19.1 | -36.0 | -110.9 | -50.1 | -160.9 | -30.3 | 47.3 |
| WQYF348 | LONG BLASTING & P | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 43.5 | 94 | 35 | 16.8 | 9.2 | 285.5 | 469.5500 | 5.7 | 55.7 | 19.3 | -36.0 | -111.0 | -50.1 | -161.1 | -30.5 | 47.5 |
| WPYM344 | WALTON CONSTRU | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 6.5 | 94 | 36 | 17.6 | 10.4 | 267.0 | 469.5500 | 6.4 | 55.7 | 20.3 | -36.0 | -112.0 | -50.1 | -162.1 | -31.5 | 48.5 |
| WQVU548 | Bluescope Construct | active | Kansas City | MO | JACKSON | 39 | 5 | 43.7 | 94 | 36 | 17.9 | 10.6 | 283.4 | 469.5500 | 6.6 | 55.7 | 20.5 | -36.0 | -112.3 | -50.1 | -162.4 | -31.8 | 48.8 |
| WPPD279 | SPRINT ADMINSTRAT | active | WESTWOOD | KS | JOHNSON | 39 | 2 | 3.0 | 94 | 36 | 47.8 | 11.9 | 248.5 | 469.5500 | 7.4 | 55.7 | 21.5 | -36.0 | -113.2 | -50.1 | -163.3 | -32.7 | 49.7 |
| WPOZ268 | FORT OSAGE R-I SCH | active | INDEPENDENCE | MO | JACKSON | 39 | 7 | 44.2 | 94 | 21 | 48.6 | 12.2 | 59.5 | 469.5500 | 7.6 | 55.7 | 21.7 | -36.0 | -113.5 | -50.1 | -163.6 | -33.0 | 50.0 |
| KB86161 | Phillips 66 Commun | active | | KS | WYANDOTTE | 39 | 8 | 4.0 | 94 | 37 | 0.8 | 13.3 | 300.9 | 469.5500 | 8.2 | 55.7 | 22.4 | -36.0 | -114.2 | -50.1 | -164.3 | -33.7 | 50.7 |
| WNVS306 | CONTROL ASSEMBLI | active | | KS | WYANDOTTE | 39 | 3 | 26.0 | 94 | 38 | 56.8 | 14.3 | 262.8 | 469.5500 | 8.9 | 55.7 | 23.1 | -36.0 | -114.8 | -50.1 | -164.9 | -34.3 | 51.3 |
| WQZD465 | TEMP STOP LLC | active | LEE'S SUMMIT | MO | JACKSON | 38 | 56 | 16.9 | 94 | 23 | 22.6 | 17.2 | 151.2 | 469.5500 | 10.7 | 55.7 | 24.7 | -36.0 | -116.4 | -50.1 | -166.5 | -35.9 | 52.9 |
| WRAE499 | INTERNATIONAL HO | active | KANSAS CITY | MO | JACKSON | 38 | 55 | 25.0 | 94 | 32 | 58.0 | 17.5 | 198.4 | 469.5500 | 10.9 | 55.7 | 24.9 | -36.0 | -116.6 | -50.1 | -166.7 | -36.1 | 53.1 |
| WQHP435 | Anderson Survey Co | active | Lees Sumit | MO | JACKSON | 38 | 54 | 56.4 | 94 | 23 | 53.7 | 19.1 | 156.8 | 469.5500 | 11.8 | 55.7 | 25.6 | -36.0 | -117.3 | -50.1 | -167.4 | -36.8 | 53.8 |
| WQAD512 | BCP III & ASSOC INC | active | KANSAS CITY | KS | WYANDOTTE | 39 | 7 | 6.0 | 94 | 43 | 37.0 | 21.5 | 283.6 | 469.5500 | 13.4 | 55.7 | 26.6 | -36.0 | -118.4 | -50.1 | -168.5 | -37.9 | 54.9 |
| WPJQ833 | AMERICAN ACADEM | active | | KS | JOHNSON | 38 | 54 | 52.0 | 94 | 38 | 8.8 | 21.9 | 216.4 | 469.5500 | 13.6 | 55.7 | 26.8 | -36.0 | -118.6 | -50.1 | -168.6 | -38.0 | 55.0 |
| WPNP458 | BERKEL & COMPANY | active | | KS | WYANDOTTE | 39 | 4 | 9.0 | 94 | 52 | 18.9 | 33.5 | 269.3 | 469.5500 | 20.8 | 55.7 | 30.5 | -36.0 | -122.2 | -50.1 | -172.3 | -41.7 | 58.7 |
| KNNL495 | SPRINT NORTH SUPP | active | | KS | JOHNSON | 38 | 50 | 19.0 | 94 | 53 | 20.9 | 43.6 | 233.4 | 469.5500 | 27.1 | 55.7 | 32.8 | -36.0 | -124.5 | -50.1 | -174.6 | -44.0 | 61.0 |
| WZC277 | TEMPLE HEIGHTS II | active | KANSAS CITY | MO | JACKSON | 39 | 1 | 28.0 | 94 | 28 | 53.8 | 5.4 | 176.7 | 469.5250 | 3.4 | 55.7 | 14.7 | -36.0 | -106.4 | -50.2 | -156.6 | -26.0 | 43.0 |
| WNJX657 | First Student Inc | active | KANSAS CITY | MO | JACKSON | 39 | 0 | 56.5 | 94 | 30 | 25.0 | 6.7 | 196.3 | 469.5250 | 4.1 | 55.7 | 16.5 | -36.0 | -108.2 | -50.2 | -158.4 | -27.8 | 44.8 |
| WNZQ850 | WILLOW CREEK APA | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 56.0 | 94 | 35 | 20.8 | 9.0 | 276.3 | 469.5250 | 5.6 | 55.7 | 19.1 | -36.0 | -110.9 | -50.2 | -161.0 | -30.4 | 47.4 |
| KNNF475 | CERTAINTEED CORP | active | | KS | WYANDOTTE | 39 | 8 | 28.0 | 94 | 36 | 55.8 | 13.5 | 303.9 | 469.5250 | 8.4 | 55.7 | 22.6 | -36.0 | -114.4 | -50.2 | -164.6 | -34.0 | 51.0 |
| WQEF696 | OVERLAND PARK RE | active | OVERLAND PARK | KS | JOHNSON | 38 | 58 | 1.0 | 94 | 39 | 17.8 | 18.9 | 231.1 | 469.5250 | 11.7 | 55.7 | 25.5 | -36.0 | -117.2 | -50.2 | -167.4 | -36.8 | 53.8 |
| WNRZ267 | E P T OVERLAND PA | active | | KS | JOHNSON | 38 | 58 | 53.0 | 94 | 40 | 23.9 | 19.2 | 237.9 | 469.5250 | 11.9 | 55.7 | 25.7 | -36.0 | -117.4 | -50.2 | -167.6 | -37.0 | 54.0 |
| KNNK309 | MIDWEST DIVISION- | active | Overland | KS | JOHNSON | 38 | 54 | 40.0 | 94 | 39 | 9.8 | 23.1 | 218.8 | 469.5250 | 14.4 | 55.7 | 27.3 | -36.0 | -119.0 | -50.2 | -169.2 | -38.6 | 55.6 |
| WNJH806 | BLUE VALLEY USD #2 | active | OVERLAND PARK | KS | JOHNSON | 38 | 53 | 38.0 | 94 | 42 | 34.9 | 27.8 | 224.3 | 469.5250 | 17.3 | 55.7 | 28.9 | -36.0 | -120.6 | -50.2 | -170.8 | -40.2 | 57.2 |
| WPTE396 | BLUE VALLEY SCHOC | active | OVERLAND PARK | KS | JOHNSON | 38 | 53 | 38.0 | 94 | 42 | 34.9 | 27.8 | 224.3 | 469.5250 | 17.3 | 55.7 | 28.9 | -36.0 | -120.6 | -50.2 | -170.8 | -40.2 | 57.2 |
| WNUF333 | ODESSA FOODS | active | ODESSA | MO | LAFAYETTE | 39 | 2 | 32.0 | 93 | 54 | 49.8 | 49.6 | 93.8 | 469.5250 | 30.8 | 55.7 | 33.9 | -36.0 | -125.6 | -50.2 | -175.8 | -45.2 | 62.2 |
| WQUZ221 | GBW Railcar Services | active | OSAWATOMIE | KS | MIAMI | 38 | 29 | 40.7 | 94 | 57 | 2.8 | 75.9 | 212.2 | 469.5250 | 47.2 | 55.7 | 37.6 | -36.0 | -129.3 | -50.2 | -179.5 | -48.9 | 65.9 |
| WPSE949 | CARDINAL DISTRIBU | active | KANSAS CITY | MO | JACKSON | 39 | 7 | 31.0 | 94 | 29 | 24.0 | 5.8 | 356.0 | 469.5125 | 3.6 | 55.7 | 15.2 | -36.0 | -107.0 | -50.9 | -157.9 | -27.3 | 44.3 |
| WPJN580 | AT&T | active | | MO | JACKSON | 39 | 0 | 45.0 | 94 | 33 | 21.8 | 9.1 | 222.1 | 469.5125 | 5.7 | 55.7 | 19.2 | -36.0 | -110.9 | -50.9 | -161.8 | -31.2 | 48.2 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|-----------------------|-------------|-------------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WPTX778 | AT&T CORP. | active | Kansas City | MO | JACKSON | 39 | 0 | 45.0 | 94 | 33 | 21.8 | 9.1 | 222.1 | 469.5125 | 5.7 | 55.7 | 19.2 | -36.0 | -110.9 | -50.9 | -161.8 | -31.2 | 48.2 |
| WNQV649 | Bayer HealthCare LLC | active | | KS | JOHNSON | 39 | 1 | 25.0 | 94 | 43 | 8.9 | 21.0 | 254.8 | 469.5000 | 13.0 | 55.7 | 26.4 | -36.0 | -118.2 | -51.1 | -169.3 | -38.7 | 55.7 |
| WPRT518 | CHARTRAND COMM | active | | KS | JOHNSON | 38 | 52 | 57.0 | 94 | 49 | 9.9 | 35.9 | 233.8 | 469.5000 | 22.3 | 55.7 | 31.1 | -36.0 | -122.8 | -51.1 | -174.0 | -43.4 | 60.4 |
| WQVS266 | West Central Agri Ser | active | Adrian | MO | BATES | 38 | 22 | 58.8 | 94 | 21 | 8.5 | 77.5 | 171.4 | 469.5000 | 48.2 | 55.7 | 37.8 | -36.0 | -129.5 | -51.1 | -180.7 | -50.1 | 67.1 |
| WPTQ608 | Target 1388 | active | Kansas City | MO | JACKSON | 39 | 10 | 24.0 | 94 | 31 | 59.0 | 11.8 | 339.7 | 469.4875 | 7.4 | 55.7 | 21.5 | -36.0 | -113.2 | -51.0 | -164.2 | -33.6 | 50.6 |
| WPWL686 | Target Store 1436 | active | Kansas City | MO | JACKSON | 38 | 58 | 28.0 | 94 | 36 | 29.0 | 15.3 | 224.0 | 469.4875 | 9.5 | 55.7 | 23.7 | -36.0 | -115.4 | -51.0 | -166.4 | -35.8 | 52.8 |
| WPWL839 | Target Store 1487 | active | Mission | KS | JOHNSON | 39 | 1 | 6.0 | 94 | 39 | 56.0 | 16.8 | 248.6 | 469.4875 | 10.4 | 55.7 | 24.5 | -36.0 | -116.2 | -51.0 | -167.2 | -36.6 | 53.6 |
| WPUD599 | Target Stores #1392 | active | Lees Summit | MO | JACKSON | 38 | 55 | 45.0 | 94 | 24 | 29.8 | 17.3 | 157.4 | 469.4875 | 10.8 | 55.7 | 24.8 | -36.0 | -116.5 | -51.0 | -167.5 | -36.9 | 53.9 |
| WPVT476 | Target Store #1455 | active | Kansas City | MO | CLAY | 39 | 14 | 50.3 | 94 | 27 | 40.1 | 19.4 | 6.1 | 469.4875 | 12.1 | 55.7 | 25.8 | -36.0 | -117.5 | -51.0 | -168.5 | -37.9 | 54.9 |
| WPXE479 | Target Store 1538 | active | Belton | MO | CASS | 38 | 48 | 49.0 | 94 | 30 | 59.0 | 29.0 | 185.3 | 469.4875 | 18.0 | 55.7 | 29.2 | -36.0 | -121.0 | -51.0 | -172.0 | -41.4 | 58.4 |
| WPXE497 | Target Store 1543 | active | Olathe | KS | JOHNSON | 38 | 50 | 54.0 | 94 | 45 | 38.0 | 34.5 | 223.7 | 469.4875 | 21.5 | 55.7 | 30.8 | -36.0 | -122.5 | -51.0 | -173.5 | -42.9 | 59.9 |
| WPPU691 | MIDWEST MOBILE RA | active | LEAVENWORTH | KS | LEAVENWORTH | 39 | 19 | 1.0 | 94 | 57 | 42.9 | 49.3 | 303.6 | 469.4875 | 30.6 | 55.7 | 33.9 | -36.0 | -125.6 | -51.0 | -176.6 | -46.0 | 63.0 |
| WPPG876 | MIDWEST MOBILE RA | active | ST JOSEPH | MO | BUCHANAN | 39 | 44 | 5.0 | 94 | 47 | 26.9 | 78.0 | 340.5 | 469.4875 | 48.5 | 55.7 | 37.8 | -36.0 | -129.6 | -51.0 | -180.6 | -50.0 | 67.0 |
| WNZU736 | THE KANSAS CITY ST | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 40.0 | 94 | 34 | 46.3 | 8.5 | 286.1 | 469.4750 | 5.3 | 55.7 | 18.6 | -36.0 | -110.3 | -50.9 | -161.2 | -30.6 | 47.6 |
| KNHG580 | KANSAS CITY COUNT | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 2.0 | 94 | 35 | 1.8 | 9.0 | 289.6 | 469.4750 | 5.6 | 55.7 | 19.1 | -36.0 | -110.9 | -50.9 | -161.7 | -31.1 | 48.1 |
| WNJU699 | Midwest Division - R | active | KANSAS CITY | MO | JACKSON | 39 | 0 | 29.0 | 94 | 33 | 29.8 | 9.6 | 221.0 | 469.4750 | 6.0 | 55.7 | 19.7 | -36.0 | -111.4 | -50.9 | -162.3 | -31.7 | 48.7 |
| KD22502 | FAGAN CO INC | active | | KS | WYANDOTTE | 39 | 8 | 35.0 | 94 | 36 | 57.8 | 13.7 | 304.5 | 469.4750 | 8.5 | 55.7 | 22.7 | -36.0 | -114.5 | -50.9 | -165.3 | -34.7 | 51.7 |
| WNLY740 | JCPENNEY SHARED S | active | LENEXA | KS | JOHNSON | 38 | 56 | 11.0 | 94 | 46 | 6.9 | 28.9 | 238.2 | 469.4750 | 17.9 | 55.7 | 29.2 | -36.0 | -120.9 | -50.9 | -171.8 | -41.2 | 58.2 |
| KB78418 | PLEASANT HILL MO S | active | PLEASANT HILL | MO | CASS | 38 | 47 | 25.0 | 94 | 16 | 5.8 | 36.6 | 149.1 | 469.4750 | 22.8 | 55.7 | 31.3 | -36.0 | -123.0 | -50.9 | -173.9 | -43.3 | 60.3 |
| WPPE481 | CASS COUNTY HISTO | active | HARRISONVILLE | MO | CASS | 38 | 39 | 10.0 | 94 | 23 | 44.8 | 47.3 | 170.6 | 469.4750 | 29.4 | 55.7 | 33.5 | -36.0 | -125.2 | -50.9 | -176.1 | -45.5 | 62.5 |
| WQPF943 | CWS | active | KANSAS CITY | MO | JACKSON | 39 | 3 | 39.1 | 94 | 28 | 45.3 | 1.5 | 159.4 | 469.4625 | 0.9 | 55.7 | 3.4 | -36.0 | -95.1 | -51.0 | -146.2 | -15.6 | 32.6 |
| WQTK796 | PRIMROSE RETIREME | active | KANSAS CITY | MO | PLATTE | 39 | 14 | 56.4 | 94 | 36 | 59.2 | 22.6 | 330.0 | 469.4625 | 14.0 | 55.7 | 27.1 | -36.0 | -118.8 | -51.0 | -169.8 | -39.2 | 56.2 |
| WQHNS42 | Tall Grass Creek | active | Overland Park | KS | JOHNSON | 38 | 52 | 39.0 | 94 | 40 | 20.9 | 27.1 | 216.7 | 469.4625 | 16.9 | 55.7 | 28.7 | -36.0 | -120.4 | -51.0 | -171.4 | -40.8 | 57.8 |
| WPKY537 | LENEXA PRODUCTS | active | | KS | JOHNSON | 38 | 57 | 22.0 | 94 | 45 | 36.9 | 27.1 | 241.3 | 469.4625 | 16.9 | 55.7 | 28.7 | -36.0 | -120.4 | -51.0 | -171.4 | -40.8 | 57.8 |
| WXG607 | Midwest Division - IR | active | INDEPENDENCE | MO | JACKSON | 39 | 5 | 28.0 | 94 | 26 | 4.8 | 4.8 | 65.6 | 469.4500 | 3.0 | 55.7 | 13.6 | -36.0 | -105.4 | -51.9 | -157.3 | -26.7 | 43.7 |
| WQC1800 | COMMENCO, INC. | active | KANSAS CITY | MO | JACKSON | 39 | 1 | 19.9 | 94 | 30 | 49.7 | 6.2 | 203.4 | 469.4500 | 3.8 | 55.7 | 15.8 | -36.0 | -107.6 | -51.9 | -159.5 | -28.9 | 45.9 |
| WPBM534 | WINER INC | active | MISSION | KS | JOHNSON | 39 | 1 | 31.0 | 94 | 39 | 55.8 | 16.5 | 251.1 | 469.4500 | 10.2 | 55.7 | 24.3 | -36.0 | -116.1 | -51.9 | -168.0 | -37.4 | 54.4 |
| WPOD262 | LSG/SKY CHEF | active | KANSAS CITY | MO | PLATTE | 39 | 18 | 40.0 | 94 | 42 | 54.9 | 33.0 | 323.2 | 469.4500 | 20.5 | 55.7 | 30.4 | -36.0 | -122.1 | -51.9 | -174.1 | -43.5 | 60.5 |
| WQY387 | Contemporary Servic | active | Kansas City | MO | JACKSON | 39 | 3 | 17.0 | 94 | 29 | 10.6 | 2.1 | 182.4 | 469.4375 | 1.3 | 55.7 | 6.3 | -36.0 | -98.0 | -51.9 | -149.9 | -19.3 | 36.3 |
| WQVR276 | Plaza Vista LLC | active | Kansas City | MO | JACKSON | 39 | 2 | 25.7 | 94 | 35 | 55.8 | 10.5 | 249.6 | 469.4375 | 6.5 | 55.7 | 20.4 | -36.0 | -112.1 | -51.9 | -164.0 | -33.4 | 50.4 |
| WQQV545 | BLACK & VEATCH CO | active | KANSAS CITY | MO | JACKSON | 38 | 58 | 34.4 | 94 | 36 | 28.0 | 15.1 | 224.5 | 469.4375 | 9.4 | 55.7 | 23.6 | -36.0 | -115.3 | -51.9 | -167.2 | -36.6 | 53.6 |
| WQQR200 | Dillards, Inc. | active | Overland Park | KS | JOHNSON | 38 | 57 | 22.9 | 94 | 43 | 6.6 | 24.0 | 237.2 | 469.4375 | 14.9 | 55.7 | 27.6 | -36.0 | -119.3 | -51.9 | -171.2 | -40.6 | 57.6 |
| WQIN447 | PENNYS CONCRETE | active | SHAWNEE | KS | JOHNSON | 38 | 58 | 50.0 | 94 | 51 | 25.0 | 33.8 | 252.3 | 469.4375 | 21.0 | 55.7 | 30.6 | -36.0 | -122.3 | -51.9 | -174.2 | -43.6 | 60.6 |
| WQK1375 | SOUTHEAST WOOD | active | PLEASANT HILL | MO | CASS | 38 | 46 | 42.8 | 94 | 15 | 26.4 | 38.2 | 148.9 | 469.4375 | 23.8 | 55.7 | 31.6 | -36.0 | -123.4 | -51.9 | -175.3 | -44.7 | 61.7 |
| WPPN944 | WINCHESTER BUSINE | active | | MO | JACKSON | 39 | 0 | 38.0 | 94 | 30 | 9.8 | 7.1 | 192.2 | 469.4250 | 4.4 | 55.7 | 17.1 | -36.0 | -108.8 | -52.3 | -161.1 | -30.5 | 47.5 |
| KB78411 | BSC STEEL INC | active | | MO | JACKSON | 39 | 4 | 56.0 | 94 | 35 | 20.8 | 9.0 | 276.3 | 469.4250 | 5.6 | 55.7 | 19.1 | -36.0 | -110.9 | -52.3 | -163.2 | -32.6 | 49.6 |
| WPJR948 | N T REALTY | active | NORTH KANSAS CITY | MO | CLAY | 39 | 8 | 27.0 | 94 | 34 | 38.8 | 10.9 | 313.4 | 469.4250 | 6.8 | 55.7 | 20.8 | -36.0 | -112.5 | -52.3 | -164.8 | -34.2 | 51.2 |
| WPXY746 | N T Realty | active | NORTH KANSAS CITY | MO | CLAY | 39 | 8 | 27.0 | 94 | 34 | 38.8 | 10.9 | 313.4 | 469.4250 | 6.8 | 55.7 | 20.8 | -36.0 | -112.5 | -52.3 | -164.8 | -34.2 | 51.2 |
| WPKZ546 | SPACE CENTER KANS | active | LEES SUMMIT | MO | JACKSON | 39 | 0 | 40.0 | 94 | 22 | 58.8 | 11.2 | 128.0 | 469.4250 | 7.0 | 55.7 | 21.0 | -36.0 | -112.7 | -52.3 | -165.0 | -34.4 | 51.4 |
| WQWT337 | Space Center Summit | active | Lee's Summit | MO | JACKSON | 39 | 0 | 40.0 | 94 | 22 | 58.8 | 11.2 | 128.0 | 469.4250 | 7.0 | 55.7 | 21.0 | -36.0 | -112.7 | -52.3 | -165.0 | -34.4 | 51.4 |
| WNPR846 | HALLMARK CARDS IN | active | LIBERTY | MO | CLAY | 39 | 16 | 20.0 | 94 | 24 | 27.8 | 23.1 | 16.8 | 469.4250 | 14.3 | 55.7 | 27.3 | -36.0 | -119.0 | -52.3 | -171.3 | -40.7 | 57.7 |
| WQJY803 | HALLMARK CARDS IN | active | LIBERTY | MO | CLAY | 39 | 16 | 20.0 | 94 | 24 | 27.8 | 23.1 | 16.8 | 469.4250 | 14.3 | 55.7 | 27.3 | -36.0 | -119.0 | -52.3 | -171.3 | -40.7 | 57.7 |
| KIQ301 | American Airlines Gro | active | KANSAS CITY | MO | PLATTE | 39 | 17 | 43.0 | 94 | 41 | 49.9 | 30.7 | 323.6 | 469.4250 | 19.1 | 55.7 | 29.7 | -36.0 | -121.5 | -52.3 | -173.8 | -43.2 | 60.2 |
| WPRB524 | HOLIDAY INN KCI D | active | | MO | PLATTE | 39 | 18 | 34.0 | 94 | 41 | 0.8 | 31.3 | 327.0 | 469.4250 | 19.5 | 55.7 | 29.9 | -36.0 | -121.6 | -52.3 | -173.9 | -43.3 | 60.3 |
| WPGA573 | FABRIQUILT | active | | MO | CLAY | 39 | 7 | 24.0 | 94 | 3 | 30.8 | 37.3 | 81.3 | 469.4250 | 23.2 | 55.7 | 31.4 | -36.0 | -123.2 | -52.3 | -175.5 | -44.9 | 61.9 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|-----------------------|-------------|---------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WNLQ860 | BRANDONWOODS R | active | LAWRENCE | KS | DOUGLAS | 38 | 57 | 24.0 | 95 | 18 | 17.9 | 72.2 | 259.9 | 469.4250 | 44.8 | 55.7 | 37.2 | -36.0 | -128.9 | -52.3 | -181.2 | -50.6 | 67.6 |
| WPCA385 | ADRIAN R 3 PUBLIC S | active | ADRIAN | MO | BATES | 38 | 24 | 1.1 | 94 | 20 | 55.8 | 75.6 | 171.0 | 469.4250 | 47.0 | 55.7 | 37.6 | -36.0 | -129.3 | -52.3 | -181.6 | -51.0 | 68.0 |
| WQSU550 | RECOVERY MANAGE | active | KANSAS CITY | MO | JACKSON | 39 | 7 | 57.8 | 94 | 31 | 2.7 | 7.2 | 337.2 | 469.4125 | 4.4 | 55.7 | 17.1 | -36.0 | -108.8 | -52.0 | -160.8 | -30.2 | 47.2 |
| WQUR615 | De La Salle Education | active | Kansas City | MO | JACKSON | 39 | 3 | 29.9 | 94 | 34 | 17.7 | 7.7 | 257.4 | 469.4125 | 4.8 | 55.7 | 17.7 | -36.0 | -109.4 | -52.0 | -161.4 | -30.8 | 47.8 |
| WRDP466 | DOWNTOWN KANSAS | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 7.0 | 94 | 34 | 55.0 | 8.9 | 290.9 | 469.4125 | 5.6 | 55.7 | 19.0 | -36.0 | -110.8 | -52.0 | -162.8 | -32.2 | 49.2 |
| WQTU226 | BEST HARVEST BAKE | active | Kansas City | KS | WYANDOTTE | 39 | 5 | 22.8 | 94 | 43 | 47.3 | 21.2 | 275.0 | 469.4125 | 13.2 | 55.7 | 26.5 | -36.0 | -118.3 | -52.0 | -170.3 | -39.7 | 56.7 |
| WPSF831 | SYSTEMS MATERIAL | active | OLATHE | KS | JOHNSON | 38 | 50 | 52.0 | 94 | 48 | 56.0 | 38.0 | 228.8 | 469.4125 | 23.6 | 55.7 | 31.6 | -36.0 | -123.3 | -52.0 | -175.4 | -44.8 | 61.8 |
| WQOB938 | HAUG COMMUNICA | active | ATCHISON | KS | ATCHISON | 39 | 30 | 56.0 | 95 | 6 | 45.0 | 73.1 | 312.5 | 469.4125 | 45.4 | 55.7 | 37.3 | -36.0 | -129.0 | -52.0 | -181.0 | -50.4 | 67.4 |
| WPRTR714 | Rockhurst College | active | Kansas City | MO | JACKSON | 39 | 1 | 48.0 | 94 | 34 | 23.8 | 9.0 | 237.6 | 469.4000 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -52.3 | -163.1 | -32.5 | 49.5 |
| WPKN404 | WMPII REAL ESTATE | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 2.0 | 94 | 35 | 1.8 | 9.0 | 289.6 | 469.4000 | 5.6 | 55.7 | 19.1 | -36.0 | -110.9 | -52.3 | -163.1 | -32.5 | 49.5 |
| WQPF659 | CITY CENTER SQUAR | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 2.0 | 94 | 35 | 1.8 | 9.0 | 289.6 | 469.4000 | 5.6 | 55.7 | 19.1 | -36.0 | -110.9 | -52.3 | -163.1 | -32.5 | 49.5 |
| WPWW710 | Chesley Brown Intern | active | Kansas City | MO | JACKSON | 39 | 2 | 39.0 | 94 | 35 | 49.8 | 10.2 | 251.5 | 469.4000 | 6.3 | 55.7 | 20.2 | -36.0 | -111.9 | -52.3 | -164.2 | -33.6 | 50.6 |
| KNNV756 | MACAN, EDWARD | active | ROELAND PARK | KS | JOHNSON | 39 | 2 | 2.0 | 94 | 38 | 22.8 | 14.1 | 251.8 | 469.4000 | 8.7 | 55.7 | 23.0 | -36.0 | -114.7 | -52.3 | -167.0 | -36.4 | 53.4 |
| WQPU516 | HUNT-MARTIN MAT | active | Parkville | MO | PLATTE | 39 | 10 | 59.5 | 94 | 39 | 53.1 | 19.7 | 308.3 | 469.4000 | 12.3 | 55.7 | 25.9 | -36.0 | -117.6 | -52.3 | -169.9 | -39.3 | 56.3 |
| WPOG459 | KOHL'S DISTRIBUTION | active | GRAIN VALLEY | MO | JACKSON | 39 | 0 | 57.0 | 94 | 12 | 34.8 | 24.7 | 104.9 | 469.4000 | 15.3 | 55.7 | 27.9 | -36.0 | -119.6 | -52.3 | -171.9 | -41.3 | 58.3 |
| WQHA592 | KOHL'S DISTRIBUTION | active | GRAIN VALLEY | MO | JACKSON | 39 | 0 | 57.0 | 94 | 12 | 34.8 | 24.7 | 104.9 | 469.4000 | 15.3 | 55.7 | 27.9 | -36.0 | -119.6 | -52.3 | -171.9 | -41.3 | 58.3 |
| WRBX549 | CVS | active | KANSAS CITY | MO | PLATTE | 39 | 17 | 11.8 | 94 | 40 | 3.9 | 28.4 | 326.5 | 469.4000 | 17.7 | 55.7 | 29.1 | -36.0 | -120.8 | -52.3 | -173.1 | -42.5 | 59.5 |
| WQYJ614 | Cottonwood Springs | active | Olathe | KS | JOHNSON | 38 | 53 | 9.5 | 94 | 46 | 3.7 | 32.1 | 229.6 | 469.4000 | 20.0 | 55.7 | 30.1 | -36.0 | -121.9 | -52.3 | -174.1 | -43.5 | 60.5 |
| WPLP358 | MIDWEST MOBILE RA | active | ST JOSEPH | MO | BUCHANAN | 39 | 44 | 5.0 | 94 | 47 | 26.9 | 78.0 | 340.5 | 469.4000 | 48.5 | 55.7 | 37.8 | -36.0 | -129.6 | -52.3 | -181.9 | -51.3 | 68.3 |
| KNNP366 | GERIG INC | active | | KS | WYANDOTTE | 39 | 6 | 46.0 | 94 | 29 | 43.8 | 4.5 | 348.6 | 469.3875 | 2.8 | 55.7 | 13.0 | -36.0 | -104.7 | -52.7 | -157.4 | -26.8 | 43.8 |
| WNYH511 | KINGS MANAGEMENT | active | | MO | JACKSON | 39 | 5 | 56.0 | 94 | 31 | 47.8 | 4.8 | 306.4 | 469.3875 | 3.0 | 55.7 | 13.6 | -36.0 | -105.3 | -52.7 | -158.0 | -27.4 | 44.4 |
| WPJV212 | SEED RESTAURANT G | active | | MO | JACKSON | 39 | 1 | 42.0 | 94 | 29 | 0.8 | 5.0 | 178.3 | 469.3875 | 3.1 | 55.7 | 14.0 | -36.0 | -105.7 | -52.7 | -158.4 | -27.8 | 44.8 |
| WPTZ369 | SHERIDAN'S CUSTAR | active | INDEPENDENCE | MO | JACKSON | 39 | 3 | 37.0 | 94 | 24 | 47.0 | 6.4 | 103.1 | 469.3875 | 4.0 | 55.7 | 16.1 | -36.0 | -107.9 | -52.7 | -160.5 | -29.9 | 46.9 |
| WQRV632 | UMB BANK N.A. | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 5.2 | 94 | 34 | 44.8 | 8.7 | 291.1 | 469.3875 | 5.4 | 55.7 | 18.8 | -36.0 | -110.5 | -52.7 | -163.2 | -32.6 | 49.6 |
| WPGG335 | PBI Industries Inc. | active | | MO | JACKSON | 39 | 3 | 15.0 | 94 | 22 | 41.8 | 9.5 | 103.0 | 469.3875 | 5.9 | 55.7 | 19.6 | -36.0 | -111.3 | -52.7 | -164.0 | -33.4 | 50.4 |
| WQAH720 | LAURA FOOD SERVIC | active | KANSAS CITY | MO | CLAY | 39 | 10 | 24.0 | 94 | 32 | 10.0 | 11.9 | 338.5 | 469.3875 | 7.4 | 55.7 | 21.5 | -36.0 | -113.3 | -52.7 | -165.9 | -35.3 | 52.3 |
| WQTL528 | CENTER SCHOOL DIS | active | KANSAS CITY | MO | JACKSON | 38 | 58 | 27.1 | 94 | 33 | 49.5 | 12.9 | 211.6 | 469.3875 | 8.0 | 55.7 | 22.2 | -36.0 | -114.0 | -52.7 | -166.6 | -36.0 | 53.0 |
| WPGG336 | PBI Industries Inc. | active | | MO | JACKSON | 39 | 1 | 21.0 | 94 | 20 | 48.8 | 13.2 | 115.3 | 469.3875 | 8.2 | 55.7 | 22.4 | -36.0 | -114.2 | -52.7 | -166.8 | -36.2 | 53.2 |
| WPWY720 | CLAYCOMO MAC LLC | active | CLAYCOMO | MO | CLAY | 39 | 12 | 0.0 | 94 | 29 | 3.0 | 14.1 | 0.4 | 469.3875 | 8.7 | 55.7 | 23.0 | -36.0 | -114.7 | -52.7 | -167.4 | -36.8 | 53.8 |
| WPQI230 | HENDRICK AUTOMO | active | | MO | JACKSON | 38 | 57 | 26.0 | 94 | 34 | 42.8 | 15.2 | 212.0 | 469.3875 | 9.5 | 55.7 | 23.6 | -36.0 | -115.4 | -52.7 | -168.0 | -37.4 | 54.4 |
| WPXN255 | LAURA FOOD SERVIC | active | GLADSTONE | MO | CLAY | 39 | 12 | 30.0 | 94 | 32 | 52.0 | 15.9 | 340.3 | 469.3875 | 9.9 | 55.7 | 24.0 | -36.0 | -115.8 | -52.7 | -168.4 | -37.8 | 54.8 |
| WPYT368 | THE SAVAGE GROUP | active | KANSAS CITY | KS | WYANDOTTE | 39 | 5 | 21.0 | 94 | 40 | 35.0 | 16.6 | 276.2 | 469.3875 | 10.3 | 55.7 | 24.4 | -36.0 | -116.1 | -52.7 | -168.8 | -38.2 | 55.2 |
| WPMU404 | DE VERA, JOHN V | active | | KS | JOHNSON | 38 | 57 | 5.0 | 94 | 36 | 0.8 | 16.8 | 216.3 | 469.3875 | 10.4 | 55.7 | 24.5 | -36.0 | -116.2 | -52.7 | -168.9 | -38.3 | 55.3 |
| WPIZ320 | MC DONALDS RESTA | active | | KS | JOHNSON | 39 | 1 | 45.0 | 94 | 40 | 15.9 | 16.8 | 253.0 | 469.3875 | 10.4 | 55.7 | 24.5 | -36.0 | -116.2 | -52.7 | -168.9 | -38.3 | 55.3 |
| WPLZ253 | BACKYARD BURGERS | active | | MO | JACKSON | 39 | 1 | 1.0 | 94 | 16 | 53.8 | 18.7 | 109.6 | 469.3875 | 11.6 | 55.7 | 25.4 | -36.0 | -117.2 | -52.7 | -169.8 | -39.2 | 56.2 |
| WQUA885 | IKEA - KANSAS | active | MERRIAM | KS | JOHNSON | 39 | 1 | 9.7 | 94 | 41 | 27.1 | 18.8 | 251.4 | 469.3875 | 11.7 | 55.7 | 25.5 | -36.0 | -117.2 | -52.7 | -169.9 | -39.3 | 56.3 |
| WPUJ679 | TACO VIA | active | BLUE SPRING | MO | JACKSON | 39 | 1 | 4.0 | 94 | 16 | 37.0 | 19.1 | 108.9 | 469.3875 | 11.8 | 55.7 | 25.6 | -36.0 | -117.3 | -52.7 | -170.0 | -39.4 | 56.4 |
| WPTT856 | MC DONALDS | active | GRANDVIEW | MO | JACKSON | 38 | 53 | 54.0 | 94 | 31 | 53.0 | 19.8 | 191.6 | 469.3875 | 12.3 | 55.7 | 25.9 | -36.0 | -117.7 | -52.7 | -170.3 | -39.7 | 56.7 |
| WPMJ647 | DAIRY QUEEN | active | | MO | JACKSON | 39 | 0 | 11.0 | 94 | 16 | 23.8 | 19.9 | 113.0 | 469.3875 | 12.4 | 55.7 | 26.0 | -36.0 | -117.7 | -52.7 | -170.4 | -39.8 | 56.8 |
| WPST252 | DAIRY QUEEN #1370 | active | LEES SUMMIT | MO | JACKSON | 38 | 54 | 40.5 | 94 | 22 | 32.5 | 20.3 | 152.2 | 469.3875 | 12.6 | 55.7 | 26.2 | -36.0 | -117.9 | -52.7 | -170.6 | -40.0 | 57.0 |
| WPLS412 | GILBERTSON TODD D | active | | MO | CLAY | 39 | 15 | 35.0 | 94 | 34 | 18.8 | 22.0 | 340.2 | 469.3875 | 13.7 | 55.7 | 26.9 | -36.0 | -118.6 | -52.7 | -171.3 | -40.7 | 57.7 |
| WQLH904 | United Healthcare Se | active | Overland Park | KS | JOHNSON | 38 | 55 | 9.7 | 94 | 39 | 47.7 | 23.0 | 222.0 | 469.3875 | 14.3 | 55.7 | 27.2 | -36.0 | -119.0 | -52.7 | -171.6 | -41.0 | 58.0 |
| WPJK761 | GULF STREAM WEST | active | | KS | JOHNSON | 38 | 57 | 36.0 | 94 | 43 | 25.9 | 24.2 | 238.6 | 469.3875 | 15.0 | 55.7 | 27.7 | -36.0 | -119.4 | -52.7 | -172.1 | -41.5 | 58.5 |
| WPNY674 | LION S CHOICE REST | active | | KS | JOHNSON | 38 | 54 | 53.0 | 94 | 41 | 6.8 | 24.7 | 224.5 | 469.3875 | 15.3 | 55.7 | 27.9 | -36.0 | -119.6 | -52.7 | -172.3 | -41.7 | 58.7 |
| WPUK534 | EKH LLC DBC SHERID | active | LEAWOOD | KS | JOHNSON | 38 | 52 | 24.9 | 94 | 37 | 20.0 | 25.2 | 208.1 | 469.3875 | 15.6 | 55.7 | 28.0 | -36.0 | -119.7 | -52.7 | -172.4 | -41.8 | 58.8 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|-----------------------|-------------|-----------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WQLS820 | US BANK OVERLAND | active | OVERLAND PARK | KS | JOHNSON | 38 | 53 | 50.6 | 94 | 40 | 25.7 | 25.5 | 219.9 | 469.3875 | 15.8 | 55.7 | 28.1 | -36.0 | -119.8 | -52.7 | -172.5 | -41.9 | 58.9 |
| WPGI775 | PBI INDUSTRIES INC | active | | MO | JACKSON | 38 | 51 | 44.0 | 94 | 19 | 0.8 | 27.6 | 148.1 | 469.3875 | 17.2 | 55.7 | 28.8 | -36.0 | -120.6 | -52.7 | -173.2 | -42.6 | 59.6 |
| WPXY793 | MCDONALD'S RESTA | active | BELTON | MO | CASS | 38 | 48 | 38.0 | 94 | 29 | 5.0 | 29.2 | 179.9 | 469.3875 | 18.1 | 55.7 | 29.3 | -36.0 | -121.0 | -52.7 | -173.7 | -43.1 | 60.1 |
| WPIY297 | MC DONALDS RESTA | active | | MO | CASS | 38 | 48 | 38.0 | 94 | 29 | 59.8 | 29.2 | 182.5 | 469.3875 | 18.1 | 55.7 | 29.3 | -36.0 | -121.0 | -52.7 | -173.7 | -43.1 | 60.1 |
| WPIE675 | PBI INDUSTRIES INC | active | | MO | CASS | 38 | 47 | 15.0 | 94 | 16 | 9.8 | 36.8 | 149.5 | 469.3875 | 22.9 | 55.7 | 31.3 | -36.0 | -123.1 | -52.7 | -175.7 | -45.1 | 62.1 |
| WPDP254 | BALL, DENNIS R | active | | MO | RAY | 39 | 15 | 48.0 | 93 | 57 | 41.8 | 49.9 | 64.8 | 469.3875 | 31.0 | 55.7 | 34.0 | -36.0 | -125.7 | -52.7 | -178.4 | -47.8 | 64.8 |
| WPLS411 | KENTUCKY FRIED CH | active | | KS | MIAMI | 38 | 34 | 36.0 | 94 | 52 | 45.9 | 64.9 | 211.8 | 469.3875 | 40.3 | 55.7 | 36.2 | -36.0 | -128.0 | -52.7 | -180.6 | -50.0 | 67.0 |
| WQUV700 | Jones, David | active | Stewartsville | MO | CLINTON | 39 | 39 | 40.1 | 94 | 29 | 19.8 | 65.3 | 359.7 | 469.3875 | 40.6 | 55.7 | 36.3 | -36.0 | -128.0 | -52.7 | -180.7 | -50.1 | 67.1 |
| WPUJ563 | BACK YARD BURGER | active | LAWRENCE | KS | DOUGLAS | 38 | 55 | 44.4 | 95 | 14 | 30.6 | 67.5 | 256.4 | 469.3875 | 41.9 | 55.7 | 36.6 | -36.0 | -128.3 | -52.7 | -181.0 | -50.4 | 67.4 |
| WQAE522 | MIK-DI ENTERPRISES | active | CONCORDIA | MO | LAFAYETTE | 38 | 59 | 9.0 | 93 | 34 | 9.0 | 79.9 | 96.7 | 469.3875 | 49.7 | 55.7 | 38.1 | -36.0 | -129.8 | -52.7 | -182.5 | -51.9 | 68.9 |
| KNCY540 | W W GRAINGER | active | KANSAS CITY | MO | JACKSON | 39 | 9 | 31.0 | 94 | 28 | 20.8 | 9.5 | 6.7 | 469.3750 | 5.9 | 55.7 | 19.6 | -36.0 | -111.3 | -53.1 | -164.4 | -33.8 | 50.8 |
| WQNF679 | Macys Corporate Ser | active | Independence | MO | JACKSON | 39 | 2 | 45.1 | 94 | 21 | 22.4 | 11.6 | 105.3 | 469.3750 | 7.2 | 55.7 | 21.3 | -36.0 | -113.0 | -53.1 | -166.1 | -35.5 | 52.5 |
| WNRPF746 | SHALOM GERIATRIC | active | | MO | JACKSON | 38 | 59 | 30.0 | 94 | 35 | 0.8 | 12.4 | 223.1 | 469.3750 | 7.7 | 55.7 | 21.9 | -36.0 | -113.6 | -53.1 | -166.7 | -36.1 | 53.1 |
| WPUJ492 | DILLARD OAK PARK | active | OVERLAND PARK | KS | JOHNSON | 38 | 57 | 10.0 | 94 | 43 | 12.9 | 24.4 | 236.6 | 469.3750 | 15.1 | 55.7 | 27.7 | -36.0 | -119.5 | -53.1 | -172.6 | -42.0 | 59.0 |
| WQUN455 | KANSAS CITY SAUSA | active | Kansas City | MO | PLATTE | 39 | 17 | 5.9 | 94 | 40 | 21.5 | 28.5 | 325.6 | 469.3750 | 17.7 | 55.7 | 29.1 | -36.0 | -120.8 | -53.1 | -173.9 | -43.3 | 60.3 |
| KNNI230 | RAYMORE PECULIAR | active | RAYMORE | MO | CASS | 38 | 47 | 51.8 | 94 | 27 | 23.6 | 30.7 | 175.4 | 469.3750 | 19.1 | 55.7 | 29.7 | -36.0 | -121.5 | -53.1 | -174.6 | -44.0 | 61.0 |
| WQOR967 | RAYMORE PECULIAR | active | RAYMORE | MO | CASS | 38 | 47 | 51.8 | 94 | 27 | 23.6 | 30.7 | 175.4 | 469.3750 | 19.1 | 55.7 | 29.7 | -36.0 | -121.5 | -53.1 | -174.6 | -44.0 | 61.0 |
| WPCR828 | RAYMORE PECULIAR | active | PECULIAR | MO | CASS | 38 | 44 | 37.0 | 94 | 27 | 37.8 | 36.7 | 176.6 | 469.3750 | 22.8 | 55.7 | 31.3 | -36.0 | -123.0 | -53.1 | -176.1 | -45.5 | 62.5 |
| WPKK601 | WARRENSBURG SCH | active | | MO | JOHNSON | 38 | 45 | 47.0 | 93 | 45 | 42.8 | 71.6 | 118.6 | 469.3750 | 44.5 | 55.7 | 37.1 | -36.0 | -128.8 | -53.1 | -181.9 | -51.3 | 68.3 |
| WPJG441 | HARDEE'S FOOD SYS | active | | MO | JACKSON | 39 | 5 | 59.0 | 94 | 34 | 42.8 | 8.6 | 290.1 | 469.3625 | 5.3 | 55.7 | 18.7 | -36.0 | -110.4 | -53.3 | -163.7 | -33.1 | 50.1 |
| WQCF340 | Shawnee Mission Sch | active | PRAIRIE VILLAGE | KS | JOHNSON | 38 | 59 | 31.0 | 94 | 37 | 52.4 | 15.5 | 234.4 | 469.3625 | 9.7 | 55.7 | 23.8 | -36.0 | -115.6 | -53.3 | -168.8 | -38.2 | 55.2 |
| WPAE657 | Yum Restaurant Lic | active | | KS | JOHNSON | 38 | 58 | 0.0 | 94 | 40 | 0.8 | 19.7 | 233.0 | 469.3625 | 12.2 | 55.7 | 25.9 | -36.0 | -117.6 | -53.3 | -170.9 | -40.3 | 57.3 |
| WQXF475 | Lee's Summit R-7 Sch | active | Lee's Summit | MO | JACKSON | 38 | 53 | 40.0 | 94 | 21 | 40.3 | 22.6 | 151.6 | 469.3625 | 14.0 | 55.7 | 27.1 | -36.0 | -118.8 | -53.3 | -172.1 | -41.5 | 58.5 |
| WNWR706 | First Student Inc | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 3.0 | 94 | 34 | 52.8 | 8.9 | 290.3 | 469.3500 | 5.5 | 55.7 | 18.9 | -36.0 | -110.7 | -53.3 | -164.0 | -33.4 | 50.4 |
| WPMP899 | DURHAM SCHOOL S | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 3.0 | 94 | 34 | 52.8 | 8.9 | 290.3 | 469.3500 | 5.5 | 55.7 | 18.9 | -36.0 | -110.7 | -53.3 | -164.0 | -33.4 | 50.4 |
| KTL731 | KCCP Trust | active | OVERLAND PARK | KS | JOHNSON | 38 | 54 | 43.0 | 94 | 40 | 53.8 | 24.7 | 223.5 | 469.3500 | 15.4 | 55.7 | 27.9 | -36.0 | -119.6 | -53.3 | -172.9 | -42.3 | 59.3 |
| WQFK683 | AirTime Services LLC | active | HARRISONVILLE | MO | CASS | 38 | 45 | 26.0 | 94 | 26 | 3.0 | 35.4 | 172.8 | 469.3500 | 22.0 | 55.7 | 31.0 | -36.0 | -122.7 | -53.3 | -176.0 | -45.4 | 62.4 |
| KNGV773 | AMERICAN ELECTRIC | active | SAINT JOSEPH | MO | BUCHANAN | 39 | 43 | 56.0 | 94 | 47 | 25.9 | 77.7 | 340.4 | 469.3500 | 48.3 | 55.7 | 37.8 | -36.0 | -129.5 | -53.3 | -182.9 | -52.3 | 69.3 |
| WNIW717 | WOODBURY, BILL | active | SAINT JOSEPH | MO | BUCHANAN | 39 | 43 | 56.0 | 94 | 47 | 25.9 | 77.7 | 340.4 | 469.3500 | 48.3 | 55.7 | 37.8 | -36.0 | -129.5 | -53.3 | -182.9 | -52.3 | 69.3 |
| WNQM922 | SAVERINO SAVE & L | active | SAINT JOSEPH | MO | BUCHANAN | 39 | 43 | 56.0 | 94 | 47 | 25.9 | 77.7 | 340.4 | 469.3500 | 48.3 | 55.7 | 37.8 | -36.0 | -129.5 | -53.3 | -182.9 | -52.3 | 69.3 |
| WQYE484 | DELLA LAMB CHART | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 31.3 | 94 | 29 | 1.4 | 3.9 | 2.0 | 469.3375 | 2.4 | 55.7 | 11.9 | -36.0 | -103.6 | -53.8 | -157.4 | -26.8 | 43.8 |
| WQUB585 | MIDWEST SUPPLY CH | active | Kansas City | KS | WYANDOTTE | 39 | 5 | 37.2 | 94 | 40 | 32.1 | 16.6 | 277.9 | 469.3375 | 10.3 | 55.7 | 24.4 | -36.0 | -116.1 | -53.8 | -169.9 | -39.3 | 56.3 |
| WQWF324 | ST. THOMAS AQUINA | active | OVERLAND PARK | KS | JOHNSON | 38 | 55 | 20.8 | 94 | 44 | 26.2 | 27.7 | 232.8 | 469.3375 | 17.2 | 55.7 | 28.9 | -36.0 | -120.6 | -53.8 | -174.4 | -43.8 | 60.8 |
| WRCK740 | GRACE UNITED METH | active | OLATHE | KS | JOHNSON | 38 | 55 | 13.6 | 94 | 47 | 47.3 | 31.9 | 237.8 | 469.3375 | 19.8 | 55.7 | 30.1 | -36.0 | -121.8 | -53.8 | -175.6 | -45.0 | 62.0 |
| WPIR660 | HERTZ CORPORATIO | active | | MO | JACKSON | 39 | 17 | 58.0 | 94 | 43 | 6.9 | 32.2 | 321.4 | 469.3375 | 20.0 | 55.7 | 30.2 | -36.0 | -121.9 | -53.8 | -175.7 | -45.1 | 62.1 |
| WRDL912 | SCHUETZ CONTAIN | active | ST. JOSEPH | MO | BUCHANAN | 39 | 44 | 6.0 | 94 | 46 | 18.2 | 77.5 | 341.6 | 469.3375 | 48.2 | 55.7 | 37.8 | -36.0 | -129.5 | -53.8 | -183.3 | -52.7 | 69.7 |
| WNWZ217 | GS TECHNOLOGIES C | active | | MO | JACKSON | 39 | 6 | 30.0 | 94 | 29 | 28.8 | 3.9 | 352.4 | 469.3250 | 2.4 | 55.7 | 11.9 | -36.0 | -103.6 | -53.8 | -157.4 | -26.8 | 43.8 |
| WPSF412 | Custom Radio Comm | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 7.0 | 94 | 34 | 58.0 | 9.0 | 290.7 | 469.3250 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -53.8 | -164.6 | -34.0 | 51.0 |
| WPCB923 | MIDLAND COMMER | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 7.0 | 94 | 35 | 3.8 | 9.1 | 290.4 | 469.3250 | 5.7 | 55.7 | 19.2 | -36.0 | -111.0 | -53.8 | -164.7 | -34.1 | 51.1 |
| WPWC344 | MERIDIAN AUTOMO | active | KANSAS CITY | KS | WYANDOTTE | 39 | 4 | 57.1 | 94 | 44 | 9.3 | 21.7 | 272.8 | 469.3250 | 13.5 | 55.7 | 26.7 | -36.0 | -118.5 | -53.8 | -172.2 | -41.6 | 58.6 |
| WPLY508 | SOMMER ALLIBERT II | active | | KS | WYANDOTTE | 39 | 4 | 59.0 | 94 | 44 | 15.9 | 21.9 | 272.9 | 469.3250 | 13.6 | 55.7 | 26.8 | -36.0 | -118.5 | -53.8 | -172.3 | -41.7 | 58.7 |
| WNPB813 | ACCEPTANCE INC DE | active | | MO | PLATTE | 39 | 17 | 54.0 | 94 | 43 | 20.9 | 32.3 | 320.8 | 469.3250 | 20.1 | 55.7 | 30.2 | -36.0 | -121.9 | -53.8 | -175.7 | -45.1 | 62.1 |
| WPGS862 | University of Central | active | WARRENSBURG | MO | JOHNSON | 38 | 45 | 33.0 | 93 | 44 | 13.8 | 73.7 | 118.1 | 469.3250 | 45.8 | 55.7 | 37.3 | -36.0 | -129.1 | -53.8 | -182.8 | -52.2 | 69.2 |
| WQUB869 | OLDCASTLE LAWN A | active | Paola | KS | MIAMI | 38 | 32 | 43.2 | 94 | 55 | 8.3 | 69.7 | 212.8 | 469.3125 | 43.3 | 55.7 | 36.9 | -36.0 | -128.6 | -54.2 | -182.7 | -52.1 | 69.1 |
| WPUW548 | Two Pershing Square | active | Kansas City | MO | JACKSON | 39 | 4 | 30.0 | 94 | 34 | 35.8 | 7.9 | 271.4 | 469.3000 | 4.9 | 55.7 | 18.0 | -36.0 | -109.7 | -54.7 | -164.4 | -33.8 | 50.8 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|-----------------------|-------------|----------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WQTA880 | EWING MARION KAL | active | KANSAS CITY | MO | JACKSON | 39 | 2 | 21.7 | 94 | 34 | 38.1 | 8.8 | 244.6 | 469.3000 | 5.5 | 55.7 | 18.9 | -36.0 | -110.6 | -54.7 | -165.4 | -34.8 | 51.8 |
| WQTB253 | UNIVERSITY ACADEM | active | KANSAS CITY | MO | JACKSON | 39 | 0 | 12.7 | 94 | 34 | 43.4 | 11.2 | 226.1 | 469.3000 | 7.0 | 55.7 | 21.0 | -36.0 | -112.7 | -54.7 | -167.5 | -36.9 | 53.9 |
| WPBW985 | OWENS CORNING FI | active | Kansas City | MO | PLATTE | 39 | 9 | 30.0 | 94 | 37 | 30.8 | 15.3 | 308.1 | 469.3000 | 9.5 | 55.7 | 23.7 | -36.0 | -115.4 | -54.7 | -170.2 | -39.6 | 56.6 |
| WNNHK796 | KAN GAS CORP | active | OVERLAND PARK | KS | JOHNSON | 38 | 58 | 53.0 | 94 | 40 | 23.9 | 19.2 | 237.9 | 469.3000 | 11.9 | 55.7 | 25.7 | -36.0 | -117.4 | -54.7 | -172.1 | -41.5 | 58.5 |
| WPRK457 | PARK HILL SENIOR H | active | KANSAS CITY | MO | JACKSON | 39 | 14 | 47.0 | 94 | 40 | 9.8 | 24.9 | 320.5 | 469.3000 | 15.5 | 55.7 | 27.9 | -36.0 | -119.7 | -54.7 | -174.4 | -43.8 | 60.8 |
| WRDM316 | DE SOTO SCHOOL DI | active | SHAWNEE | KS | JOHNSON | 39 | 1 | 13.6 | 94 | 50 | 27.6 | 31.4 | 259.3 | 469.3000 | 19.5 | 55.7 | 29.9 | -36.0 | -121.7 | -54.7 | -176.4 | -45.8 | 62.8 |
| WQTT908 | Rehrig Pacific Compa | active | DeSoto | KS | JOHNSON | 38 | 58 | 3.7 | 94 | 58 | 31.5 | 44.0 | 254.6 | 469.3000 | 27.4 | 55.7 | 32.9 | -36.0 | -124.6 | -54.7 | -179.3 | -48.7 | 65.7 |
| WNUJ352 | THOMPSON, BARRY | active | LEAVENWORTH | KS | LEAVENWORTH | 39 | 17 | 54.0 | 94 | 56 | 17.9 | 46.4 | 302.8 | 469.3000 | 28.9 | 55.7 | 33.3 | -36.0 | -125.1 | -54.7 | -179.8 | -49.2 | 66.2 |
| WNJR283 | CENTURY VAN LINES | active | LEAVENWORTH | KS | LEAVENWORTH | 39 | 17 | 54.0 | 94 | 56 | 17.9 | 46.4 | 302.8 | 469.3000 | 28.9 | 55.7 | 33.3 | -36.0 | -125.1 | -54.7 | -179.8 | -49.2 | 66.2 |
| WQUL369 | Catalent CTS LLC | active | kansas city | MO | JACKSON | 38 | 56 | 30.6 | 94 | 31 | 54.1 | 15.1 | 195.4 | 469.2875 | 9.4 | 55.7 | 23.6 | -36.0 | -115.3 | -54.9 | -170.3 | -39.7 | 56.7 |
| WQHN892 | CARIBOU COFFEE CO | active | MERRIAM | KS | JOHNSON | 39 | 0 | 54.0 | 94 | 41 | 14.0 | 18.6 | 249.7 | 469.2875 | 11.6 | 55.7 | 25.4 | -36.0 | -117.1 | -54.9 | -172.1 | -41.5 | 58.5 |
| WQBX953 | BEST BURGERS' #3, IN | active | BLUE SPRINGS | MO | JACKSON | 39 | 0 | 34.0 | 94 | 16 | 44.0 | 19.2 | 111.7 | 469.2875 | 11.9 | 55.7 | 25.7 | -36.0 | -117.4 | -54.9 | -172.3 | -41.7 | 58.7 |
| WPXF214 | HABANERO'S MEXIC | active | LEE'S SUMMIT | MO | JACKSON | 38 | 54 | 39.0 | 94 | 22 | 56.0 | 20.1 | 153.7 | 469.2875 | 12.5 | 55.7 | 26.1 | -36.0 | -117.8 | -54.9 | -172.7 | -42.1 | 59.1 |
| KNNH278 | WENDYS | active | | KS | JOHNSON | 38 | 55 | 48.0 | 94 | 38 | 15.8 | 20.7 | 219.6 | 469.2875 | 12.8 | 55.7 | 26.3 | -36.0 | -118.0 | -54.9 | -173.0 | -42.4 | 59.4 |
| WQWI345 | SYNCREON U.S. | active | KANSAS CITY | MO | PLATTE | 39 | 17 | 20.8 | 94 | 40 | 24.1 | 28.9 | 326.0 | 469.2875 | 18.0 | 55.7 | 29.2 | -36.0 | -121.0 | -54.9 | -175.9 | -45.3 | 62.3 |
| WRF388 | GREAT WOLF KANSAS | active | KANSAS CITY | KS | WYANDOTTE | 39 | 7 | 3.8 | 94 | 48 | 59.7 | 29.1 | 279.9 | 469.2875 | 18.1 | 55.7 | 29.3 | -36.0 | -121.0 | -54.9 | -175.9 | -45.3 | 62.3 |
| WPPYR259 | MTS RESTAURANTS | active | BELTON | MO | CASS | 38 | 48 | 48.0 | 94 | 31 | 55.0 | 29.1 | 188.0 | 469.2875 | 18.1 | 55.7 | 29.3 | -36.0 | -121.0 | -54.9 | -175.9 | -45.3 | 62.3 |
| WPVC872 | FOOD SERVICE OF SH | active | OLATHE | KS | JOHNSON | 38 | 53 | 31.0 | 94 | 47 | 17.0 | 33.1 | 232.5 | 469.2875 | 20.6 | 55.7 | 30.4 | -36.0 | -122.1 | -54.9 | -177.0 | -46.4 | 63.4 |
| WQZQ415 | SPX COOLING TECHN | active | OLATHE | KS | JOHNSON | 38 | 51 | 37.0 | 94 | 50 | 12.4 | 38.6 | 232.2 | 469.2875 | 24.0 | 55.7 | 31.7 | -36.0 | -123.5 | -54.9 | -178.4 | -47.8 | 64.8 |
| WQBX952 | HABANEROS HOME | active | LEAVENWORTH | KS | LEAVENWORTH | 39 | 18 | 38.0 | 94 | 54 | 55.0 | 45.5 | 305.6 | 469.2875 | 28.3 | 55.7 | 33.2 | -36.0 | -124.9 | -54.9 | -179.8 | -49.2 | 66.2 |
| WQXU849 | RICHMOND R-XVI SC | active | RICHMOND | MO | RAY | 39 | 16 | 10.5 | 93 | 58 | 8.9 | 49.6 | 63.7 | 469.2875 | 30.8 | 55.7 | 33.9 | -36.0 | -125.6 | -54.9 | -180.6 | -50.0 | 67.0 |
| KNNI595 | POTTER, GERALD W | active | | KS | DOUGLAS | 38 | 56 | 36.0 | 95 | 15 | 20.9 | 68.3 | 258.0 | 469.2875 | 42.4 | 55.7 | 36.7 | -36.0 | -128.4 | -54.9 | -183.3 | -52.7 | 69.7 |
| WPUB741 | EATS & TREATS OPER | active | LAWRENCE | KS | DOUGLAS | 38 | 56 | 36.0 | 95 | 15 | 20.9 | 68.3 | 258.0 | 469.2875 | 42.4 | 55.7 | 36.7 | -36.0 | -128.4 | -54.9 | -183.3 | -52.7 | 69.7 |
| KNNG769 | SHARP, BILL DBA AR | active | | MO | CALDWELL | 39 | 45 | 4.0 | 94 | 14 | 30.8 | 78.1 | 15.4 | 469.2875 | 48.5 | 55.7 | 37.9 | -36.0 | -129.6 | -54.9 | -184.5 | -53.9 | 70.9 |
| WRF400 | BIOZYME INC. | active | SAINT JOSEPH | MO | BUCHANAN | 39 | 42 | 45.2 | 94 | 52 | 36.5 | 78.6 | 334.8 | 469.2875 | 48.8 | 55.7 | 37.9 | -36.0 | -129.6 | -54.9 | -184.6 | -54.0 | 71.0 |
| WPGZ859 | CEDAR FAIR LP DBA | active | KANSAS CITY | MO | CLAY | 39 | 10 | 37.0 | 94 | 29 | 29.8 | 11.5 | 357.3 | 469.2750 | 7.2 | 55.7 | 21.2 | -36.0 | -113.0 | -55.2 | -168.1 | -37.5 | 54.5 |
| KXP360 | HERMES COMPANY I | active | KANSAS CITY | KS | WYANDOTTE | 39 | 3 | 26.0 | 94 | 38 | 56.8 | 14.3 | 262.8 | 469.2750 | 8.9 | 55.7 | 23.1 | -36.0 | -114.8 | -55.2 | -170.0 | -39.4 | 56.4 |
| WQIV784 | Sporting Kansas City | active | KANSAS CITY | KS | WYANDOTTE | 39 | 7 | 26.8 | 94 | 49 | 35.5 | 30.1 | 281.0 | 469.2750 | 18.7 | 55.7 | 29.6 | -36.0 | -121.3 | -55.2 | -176.5 | -45.9 | 62.9 |
| KNJN411 | DURHAM SCHOOL S | active | LANSING | KS | LEAVENWORTH | 39 | 14 | 56.0 | 94 | 54 | 2.9 | 40.9 | 298.7 | 469.2750 | 25.4 | 55.7 | 32.2 | -36.0 | -124.0 | -55.2 | -179.1 | -48.5 | 65.5 |
| WPOX430 | PROGRESSIVE MOTOC | active | | MO | LAFAYETTE | 38 | 59 | 57.0 | 93 | 57 | 12.8 | 46.8 | 100.0 | 469.2750 | 29.1 | 55.7 | 33.4 | -36.0 | -125.1 | -55.2 | -180.3 | -49.7 | 66.7 |
| WPII763 | IDEAL TRUCK LINES | active | | MO | JACKSON | 39 | 6 | 13.0 | 94 | 35 | 28.8 | 9.8 | 290.2 | 469.2625 | 6.1 | 55.7 | 19.8 | -36.0 | -111.5 | -55.6 | -167.1 | -36.5 | 53.5 |
| WQFK684 | FAZOLIS MANAGEM | active | INDEPENDENCE | MO | JACKSON | 39 | 2 | 53.5 | 94 | 21 | 14.5 | 11.7 | 103.8 | 469.2625 | 7.3 | 55.7 | 21.4 | -36.0 | -113.1 | -55.6 | -168.7 | -38.1 | 55.1 |
| WQMM548 | FIRST TRANSIT | active | SHAWNEE | KS | JOHNSON | 38 | 58 | 56.5 | 94 | 51 | 7.8 | 33.3 | 252.4 | 469.2625 | 20.7 | 55.7 | 30.5 | -36.0 | -122.2 | -55.6 | -177.8 | -47.2 | 64.2 |
| WPPV918 | DELMAR COMMUN | active | | MO | DEKALB | 39 | 44 | 26.0 | 94 | 14 | 24.8 | 77.0 | 15.8 | 469.2625 | 47.9 | 55.7 | 37.7 | -36.0 | -129.5 | -55.6 | -185.1 | -54.5 | 71.5 |
| WRJ738 | WPH KANSAS CITY L | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 3.0 | 94 | 29 | 35.8 | 0.9 | 226.8 | 469.2500 | 0.6 | 55.7 | -0.5 | -36.0 | -91.3 | -55.5 | -146.7 | -16.1 | 33.1 |
| WQZD566 | Kansas City Treats LL | active | KANSAS CITY | KS | WYANDOTTE | 39 | 5 | 25.0 | 94 | 36 | 51.8 | 11.3 | 279.6 | 469.2500 | 7.0 | 55.7 | 21.1 | -36.0 | -112.8 | -55.5 | -168.3 | -37.7 | 54.7 |
| WPMS821 | SCHLAGELOCK COM | active | | KS | JOHNSON | 38 | 56 | 49.0 | 94 | 44 | 0.9 | 25.7 | 236.9 | 469.2500 | 16.0 | 55.7 | 28.2 | -36.0 | -119.9 | -55.5 | -175.4 | -44.8 | 61.8 |
| WPOE505 | KANSAS CITY MARRI | active | | MO | | 39 | 17 | 35.0 | 94 | 42 | 25.9 | 31.0 | 322.0 | 469.2500 | 19.3 | 55.7 | 29.8 | -36.0 | -121.6 | -55.5 | -177.0 | -46.4 | 63.4 |
| WPF830 | WESTERN COMMUN | active | SPRING HILL | KS | MIAMI | 38 | 43 | 35.0 | 94 | 50 | 17.9 | 49.2 | 218.5 | 469.2500 | 30.6 | 55.7 | 33.8 | -36.0 | -125.6 | -55.5 | -181.0 | -50.4 | 67.4 |
| KNBL578 | ROCKERS, GLENN | active | LAWRENCE | KS | DOUGLAS | 38 | 56 | 53.0 | 95 | 13 | 32.9 | 65.6 | 258.0 | 469.2500 | 40.8 | 55.7 | 36.3 | -36.0 | -128.1 | -55.5 | -183.5 | -52.9 | 69.9 |
| WNKE623 | LEROUX, HERMAN | active | PLEASANT GROVE | KS | DOUGLAS | 38 | 51 | 4.0 | 95 | 16 | 24.9 | 72.6 | 250.3 | 469.2500 | 45.1 | 55.7 | 37.2 | -36.0 | -129.0 | -55.5 | -184.4 | -53.8 | 70.8 |
| WNNY483 | ELDER, EDNA | active | LAWRENCE | KS | DOUGLAS | 38 | 51 | 4.0 | 95 | 16 | 24.9 | 72.6 | 250.3 | 469.2500 | 45.1 | 55.7 | 37.2 | -36.0 | -129.0 | -55.5 | -184.4 | -53.8 | 70.8 |
| WNSN343 | ADM GROWMARK DI | active | | MO | CLAY | 39 | 7 | 4.0 | 94 | 33 | 6.8 | 7.6 | 310.7 | 469.2375 | 4.7 | 55.7 | 17.6 | -36.0 | -109.3 | -55.8 | -165.1 | -34.5 | 51.5 |
| KNNR457 | DST SYSTEMS INC | active | KANSAS CITY | MO | JACKSON | 39 | 0 | 37.0 | 94 | 30 | 5.8 | 7.1 | 191.4 | 469.2250 | 4.4 | 55.7 | 17.1 | -36.0 | -108.8 | -55.9 | -164.7 | -34.1 | 51.1 |
| WPIW775 | COMMENCO, LLC | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 58.0 | 94 | 34 | 57.8 | 8.9 | 289.1 | 469.2250 | 5.5 | 55.7 | 19.0 | -36.0 | -110.7 | -55.9 | -166.7 | -36.1 | 53.1 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|-----------------------|-------------|-------------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WQEH929 | JCPENNEY SHARED S | active | Lenexa | KS | JOHNSON | 38 | 56 | 17.2 | 94 | 46 | 6.6 | 28.8 | 238.5 | 469.2250 | 17.9 | 55.7 | 29.2 | -36.0 | -120.9 | -55.9 | -176.8 | -46.2 | 63.2 |
| WQNX565 | STEEL VENTURES, LLC | active | KANSAS CITY | MO | CLAY | 39 | 7 | 29.9 | 94 | 34 | 54.4 | 10.1 | 304.6 | 469.2125 | 6.3 | 55.7 | 20.1 | -36.0 | -111.8 | -56.5 | -168.4 | -37.8 | 54.8 |
| WRCM790 | NORTH KANSAS CITY | active | KANSAS CITY | MO | CLAY | 39 | 11 | 25.0 | 94 | 30 | 16.0 | 13.1 | 352.8 | 469.2125 | 8.1 | 55.7 | 22.3 | -36.0 | -114.1 | -56.5 | -170.6 | -40.0 | 57.0 |
| WPVB966 | SHERIDAN'S FROZEN | active | PRAIRIE VILLAGE | KS | JOHNSON | 38 | 59 | 36.0 | 94 | 37 | 27.0 | 14.9 | 233.5 | 469.2125 | 9.3 | 55.7 | 23.5 | -36.0 | -115.2 | -56.5 | -171.7 | -41.1 | 58.1 |
| WQMG293 | SIMMONS COMPANY | active | SHAWNEE | KS | JOHNSON | 38 | 59 | 4.5 | 94 | 51 | 45.0 | 34.1 | 253.3 | 469.2125 | 21.2 | 55.7 | 30.7 | -36.0 | -122.4 | -56.5 | -178.9 | -48.3 | 65.3 |
| WQBY263 | Blue Springs School D | active | BLUE SPRINGS | MO | JACKSON | 39 | 1 | 38.0 | 94 | 17 | 16.8 | 17.8 | 106.7 | 469.2000 | 11.1 | 55.7 | 25.0 | -36.0 | -116.7 | -56.7 | -173.5 | -42.9 | 59.9 |
| WPRL530 | PROCTER & GAMBLE | active | KANSAS CITY | KS | WYANDOTTE | 39 | 7 | 6.0 | 94 | 43 | 39.9 | 21.6 | 283.5 | 469.2000 | 13.4 | 55.7 | 26.7 | -36.0 | -118.4 | -56.7 | -175.1 | -44.5 | 61.5 |
| WQFM262 | LIBERTY HOSPITAL | active | INDEPENDENCE | MO | CLAY | 39 | 16 | 30.4 | 94 | 25 | 27.1 | 23.0 | 13.2 | 469.2000 | 14.3 | 55.7 | 27.2 | -36.0 | -119.0 | -56.7 | -175.7 | -45.1 | 62.1 |
| WPZT299 | INDEPENDENCE PUB | active | INDEPENDENCE | MO | JACKSON | 39 | 5 | 46.6 | 94 | 27 | 45.3 | 3.2 | 37.5 | 469.1875 | 2.0 | 55.7 | 10.1 | -36.0 | -101.9 | -56.8 | -158.7 | -28.1 | 45.1 |
| WQVF930 | MCDONALD'S RESTA | active | BELTON | MO | CASS | 38 | 50 | 2.0 | 94 | 31 | 38.0 | 26.8 | 187.8 | 469.1875 | 16.7 | 55.7 | 28.6 | -36.0 | -120.3 | -56.8 | -177.1 | -46.5 | 63.5 |
| WPCS392 | MGP INGREDIENTS II | active | ATCHISON | KS | ATCHISON | 39 | 33 | 40.0 | 95 | 7 | 53.0 | 77.7 | 314.5 | 469.1875 | 48.3 | 55.7 | 37.8 | -36.0 | -129.5 | -56.8 | -186.3 | -55.7 | 72.7 |
| WPRT449 | First Student Inc | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 4.0 | 94 | 34 | 44.0 | 8.7 | 291.0 | 469.1750 | 5.4 | 55.7 | 18.8 | -36.0 | -110.5 | -57.5 | -168.0 | -37.4 | 54.4 |
| WRBX698 | METROPOLITAN COM | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 8.3 | 94 | 35 | 33.4 | 9.3 | 267.0 | 469.1750 | 5.8 | 55.7 | 19.4 | -36.0 | -111.1 | -57.5 | -168.6 | -38.0 | 55.0 |
| KWF236 | Cedar Fair LP dba Wd | active | KANSAS CITY | MO | CLAY | 39 | 10 | 37.0 | 94 | 29 | 29.8 | 11.5 | 357.3 | 469.1750 | 7.2 | 55.7 | 21.2 | -36.0 | -113.0 | -57.5 | -170.5 | -39.9 | 56.9 |
| WPRB356 | Clarios, LLC | active | ST. JOSEPH | MO | BUCHANAN | 39 | 43 | 4.7 | 94 | 53 | 50.0 | 79.9 | 333.8 | 469.1750 | 49.6 | 55.7 | 38.0 | -36.0 | -129.8 | -57.5 | -187.3 | -56.7 | 73.7 |
| WQSY261 | MCREAL ESTATE SER | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 51.6 | 94 | 35 | 59.4 | 9.9 | 275.0 | 469.1625 | 6.2 | 55.7 | 20.0 | -36.0 | -111.7 | -57.4 | -169.1 | -38.5 | 55.5 |
| WQVK659 | CHALLENGE MFG. HC | active | Kansas City | MO | PLATTE | 39 | 16 | 48.0 | 94 | 41 | 18.0 | 28.9 | 322.8 | 469.1625 | 17.9 | 55.7 | 29.2 | -36.0 | -120.9 | -57.4 | -178.3 | -47.7 | 64.7 |
| WQJC463 | Commenco LLC | active | Kansas City | MO | JACKSON | 39 | 1 | 59.0 | 94 | 30 | 12.0 | 4.7 | 199.2 | 469.1500 | 2.9 | 55.7 | 13.5 | -36.0 | -105.2 | -57.9 | -163.1 | -32.5 | 49.5 |
| WPQK422 | COMMENCO INC | active | | MO | JACKSON | 39 | 1 | 59.0 | 94 | 30 | 12.8 | 4.7 | 199.4 | 469.1500 | 2.9 | 55.7 | 13.5 | -36.0 | -105.2 | -57.9 | -163.1 | -32.5 | 49.5 |
| WPUX772 | Commenco, Inc. | active | KANSAS CITY | MO | JACKSON | 39 | 1 | 19.9 | 94 | 30 | 49.7 | 6.2 | 203.4 | 469.1500 | 3.8 | 55.7 | 15.8 | -36.0 | -107.6 | -57.9 | -165.4 | -34.8 | 51.8 |
| WPUH789 | ADM Milling | active | North Kansas City | MO | JACKSON | 39 | 8 | 39.0 | 94 | 33 | 51.0 | 10.4 | 319.2 | 469.1500 | 6.5 | 55.7 | 20.4 | -36.0 | -112.1 | -57.9 | -169.9 | -39.3 | 56.3 |
| WQDZ483 | GENERAL MOTORS R | active | KANSAS CITY | KS | WYANDOTTE | 39 | 8 | 53.0 | 94 | 35 | 59.8 | 12.9 | 310.1 | 469.1500 | 8.0 | 55.7 | 22.2 | -36.0 | -114.0 | -57.9 | -171.8 | -41.2 | 58.2 |
| KNAH850 | LIBERTY MISSOURI B | active | LIBERTY | MO | CLAY | 39 | 14 | 39.6 | 94 | 26 | 50.0 | 19.3 | 9.8 | 469.1500 | 12.0 | 55.7 | 25.7 | -36.0 | -117.4 | -57.9 | -175.3 | -44.7 | 61.7 |
| WSI807 | CENTRAL AMERICAN | active | CAMERON | MO | CLINTON | 39 | 45 | 0.0 | 94 | 14 | 59.8 | 77.8 | 15.0 | 469.1500 | 48.3 | 55.7 | 37.8 | -36.0 | -129.5 | -57.9 | -187.4 | -56.8 | 73.8 |
| WPGU852 | GENERAL MOTORS R | active | KANSAS CITY | KS | WYANDOTTE | 39 | 8 | 54.8 | 94 | 35 | 56.8 | 12.9 | 310.5 | 469.1375 | 8.0 | 55.7 | 22.2 | -36.0 | -113.9 | -58.1 | -172.0 | -41.4 | 58.4 |
| WPJA954 | LEAVENWORTH PUB | active | LEAVENWORTH | KS | LEAVENWORTH | 39 | 17 | 52.0 | 94 | 56 | 15.9 | 46.4 | 302.8 | 469.1375 | 28.8 | 55.7 | 33.3 | -36.0 | -125.0 | -58.1 | -183.1 | -52.5 | 69.5 |
| WRACS578 | RAYTOWN CONSOLI | active | KANSAS CITY | MO | JACKSON | 39 | 2 | 1.6 | 94 | 27 | 48.4 | 4.8 | 156.8 | 469.1250 | 3.0 | 55.7 | 13.6 | -36.0 | -105.3 | -58.4 | -163.8 | -33.2 | 50.2 |
| WPJG933 | BURNS INTERNATION | active | KANSAS CITY | MO | JACKSON | 39 | 2 | 44.0 | 94 | 35 | 12.8 | 9.3 | 250.6 | 469.1250 | 5.8 | 55.7 | 19.4 | -36.0 | -111.1 | -58.4 | -169.6 | -39.0 | 56.0 |
| WQEG469 | NORTH KANSAS CITY | active | NORTH KANSAS CITY | MO | CLAY | 39 | 8 | 44.0 | 94 | 34 | 22.7 | 11.0 | 316.7 | 469.1250 | 6.9 | 55.7 | 20.9 | -36.0 | -112.6 | -58.4 | -171.0 | -40.4 | 57.4 |
| WQSV374 | HUNT MARTIN MATR | active | GREENWOOD | MO | CASS | 38 | 49 | 48.7 | 94 | 19 | 56.9 | 30.1 | 153.9 | 469.1250 | 18.7 | 55.7 | 29.6 | -36.0 | -121.3 | -58.4 | -179.7 | -49.1 | 66.1 |
| WNZT728 | DOBSON BROTHERS | active | LEXINGTON | MO | LAFAYETTE | 39 | 11 | 8.0 | 93 | 44 | 35.8 | 65.4 | 78.7 | 469.1250 | 40.6 | 55.7 | 36.3 | -36.0 | -128.0 | -58.4 | -186.5 | -55.9 | 72.9 |
| WQTH313 | BLOUNT INC | active | KANSAS CITY | MO | PLATTE | 39 | 16 | 48.9 | 94 | 41 | 22.2 | 29.0 | 322.6 | 469.1125 | 18.0 | 55.7 | 29.2 | -36.0 | -121.0 | -58.6 | -179.5 | -48.9 | 65.9 |
| WQZC256 | ALDI, INC | active | OLATHE | KS | JOHNSON | 38 | 56 | 16.0 | 94 | 50 | 57.6 | 34.9 | 244.5 | 469.1125 | 21.7 | 55.7 | 30.9 | -36.0 | -122.6 | -58.6 | -181.2 | -50.6 | 67.6 |
| WNMV302 | INDEPENDENCE COM | active | KANSAS CITY | MO | JACKSON | 39 | 8 | 22.0 | 94 | 30 | 12.8 | 7.5 | 347.9 | 469.1000 | 4.7 | 55.7 | 17.5 | -36.0 | -109.2 | -59.1 | -168.3 | -37.7 | 54.7 |
| WNLS677 | KESSINGER HUNTER | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 56.0 | 94 | 34 | 57.8 | 8.5 | 276.7 | 469.1000 | 5.3 | 55.7 | 18.6 | -36.0 | -110.3 | -59.1 | -169.4 | -38.8 | 55.8 |
| KNNJ619 | SMITHVILLE R-II SCH | active | SMITHVILLE | MO | CLAY | 39 | 22 | 20.0 | 94 | 34 | 50.8 | 34.2 | 346.1 | 469.1000 | 21.2 | 55.7 | 30.7 | -36.0 | -122.4 | -59.1 | -181.5 | -50.9 | 67.9 |
| WQOW836 | COPAKEN BROOKS | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 2.0 | 94 | 34 | 58.0 | 9.0 | 289.8 | 469.0875 | 5.6 | 55.7 | 19.0 | -36.0 | -110.8 | -59.1 | -169.8 | -39.2 | 56.2 |
| WPFY730 | KANSAS CITY BAPTIS | active | KANSAS CITY | MO | JACKSON | 39 | 1 | 28.0 | 94 | 28 | 53.8 | 5.4 | 176.7 | 469.0750 | 3.4 | 55.7 | 14.7 | -36.0 | -106.4 | -59.4 | -165.8 | -35.2 | 52.2 |
| KTBT721 | Unilever BestFoods | active | INDEPENDENCE | MO | JACKSON | 39 | 3 | 27.0 | 94 | 25 | 5.8 | 6.1 | 106.9 | 469.0750 | 3.8 | 55.7 | 15.6 | -36.0 | -107.4 | -59.4 | -166.8 | -36.2 | 53.2 |
| WPOG546 | WESTPORT MERCHA | active | KANSAS CITY | MO | JACKSON | 39 | 3 | 13.0 | 94 | 35 | 33.8 | 9.6 | 256.7 | 469.0750 | 5.9 | 55.7 | 19.6 | -36.0 | -111.3 | -59.4 | -170.7 | -40.1 | 57.1 |
| WQZB649 | SHASTA BEVERAGES | active | LENEXA | KS | JOHNSON | 38 | 56 | 55.0 | 94 | 44 | 45.6 | 26.5 | 238.5 | 469.0750 | 16.5 | 55.7 | 28.5 | -36.0 | -120.2 | -59.4 | -179.6 | -49.0 | 66.0 |
| KII631 | TFMComm, Inc. | active | LAWRENCE | KS | DOUGLAS | 38 | 53 | 46.0 | 95 | 10 | 30.0 | 62.9 | 251.9 | 469.0750 | 39.1 | 55.7 | 36.0 | -36.0 | -127.7 | -59.4 | -187.1 | -56.5 | 73.5 |
| WPYJ472 | Great Wolf Lodge of | active | KANSAS CITY | KS | WYANDOTTE | 39 | 6 | 50.3 | 94 | 48 | 32.6 | 28.4 | 279.3 | 469.0625 | 17.6 | 55.7 | 29.1 | -36.0 | -120.8 | -59.6 | -180.4 | -49.8 | 66.8 |
| WPYM247 | THE GREAT LAKES CO | active | | | | 39 | 6 | 50.3 | 94 | 48 | 32.6 | 28.4 | 279.3 | 469.0625 | 17.6 | 55.7 | 29.1 | -36.0 | -120.8 | -59.6 | -180.4 | -49.8 | 66.8 |
| WPUJ803 | TARGET STORES TS3 | active | | KS | DOUGLAS | 38 | 55 | 25.0 | 95 | 15 | 44.9 | 69.3 | 256.3 | 469.0625 | 43.1 | 55.7 | 36.8 | -36.0 | -128.5 | -59.6 | -188.2 | -57.6 | 74.6 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|------------------------|-------------|---------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WPLZ375 | DOOLEY, TONY | active | NORBORNE | MO | CARROLL | 39 | 18 | 15.1 | 93 | 40 | 49.8 | 74.1 | 69.4 | 469.0625 | 46.0 | 55.7 | 37.4 | -36.0 | -129.1 | -59.6 | -188.8 | -58.2 | 75.2 |
| KUX586 | BURNS INTERNATIONAL | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 58.0 | 94 | 34 | 57.8 | 8.9 | 289.1 | 469.0500 | 5.5 | 55.7 | 19.0 | -36.0 | -110.7 | -59.4 | -170.1 | -39.5 | 56.5 |
| KIQ469 | ACE AUTO BODY SH | active | MISSION | KS | JOHNSON | 39 | 1 | 31.0 | 94 | 39 | 55.8 | 16.5 | 251.1 | 469.0500 | 10.2 | 55.7 | 24.3 | -36.0 | -116.1 | -59.4 | -175.4 | -44.8 | 61.8 |
| WQJF268 | JOHNSON COUNTY C | active | OVERLAND PARK | KS | JOHNSON | 38 | 55 | 27.4 | 94 | 43 | 51.5 | 27.0 | 232.1 | 469.0500 | 16.8 | 55.7 | 28.6 | -36.0 | -120.3 | -59.4 | -179.7 | -49.1 | 66.1 |
| WPKP819 | CASS COUNTY RV SC | active | ARCHIE | MO | CASS | 38 | 28 | 31.1 | 94 | 21 | 11.8 | 67.4 | 170.2 | 469.0500 | 41.9 | 55.7 | 36.6 | -36.0 | -128.3 | -59.4 | -187.7 | -57.1 | 74.1 |
| WNCZ518 | ENERSYS ENERGY PR | active | WARRENSBURG | MO | JOHNSON | 38 | 46 | 23.0 | 93 | 42 | 30.8 | 75.2 | 116.2 | 469.0500 | 46.7 | 55.7 | 37.5 | -36.0 | -129.2 | -59.4 | -188.6 | -58.0 | 75.0 |
| WQVJ890 | AC Hotels By Marriot | active | Kansas City | MO | JACKSON | 39 | 3 | 8.1 | 94 | 35 | 36.4 | 9.7 | 255.9 | 469.0375 | 6.0 | 55.7 | 19.7 | -36.0 | -111.4 | -60.5 | -171.9 | -41.3 | 58.3 |
| WPKA823 | THORN APPLE VALLE | active | | KS | WYANDOTTE | 39 | 3 | 40.0 | 94 | 49 | 10.9 | 29.0 | 267.4 | 469.0375 | 18.0 | 55.7 | 29.2 | -36.0 | -121.0 | -60.5 | -181.5 | -50.9 | 67.9 |
| WQJT233 | FRONTIER AIRLINES, | active | Kansas City | MO | PLATTE | 39 | 17 | 57.0 | 94 | 43 | 4.9 | 32.1 | 321.5 | 469.0375 | 20.0 | 55.7 | 30.1 | -36.0 | -121.9 | -60.5 | -182.4 | -51.8 | 68.8 |
| WQTT738 | TURF DESIGN, INC. | active | SHAWNEE | KS | JOHNSON | 38 | 58 | 51.9 | 94 | 51 | 41.8 | 34.2 | 252.6 | 469.0375 | 21.2 | 55.7 | 30.7 | -36.0 | -122.4 | -60.5 | -182.9 | -52.3 | 69.3 |
| WQLI492 | Evergry Kansas Centra | active | LAWRENCE | KS | DOUGLAS | 39 | 0 | 27.9 | 95 | 16 | 9.9 | 68.3 | 264.1 | 469.0375 | 42.4 | 55.7 | 36.7 | -36.0 | -128.4 | -60.5 | -188.9 | -58.3 | 75.3 |
| WPIJ695 | J FITZGERALD INC DE | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 0.0 | 94 | 34 | 57.8 | 8.9 | 289.5 | 469.0250 | 5.6 | 55.7 | 19.0 | -36.0 | -110.7 | -60.6 | -171.3 | -40.7 | 57.7 |
| WNC5502 | HAGGARD HAULING | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 0.0 | 94 | 34 | 58.8 | 9.0 | 289.4 | 469.0250 | 5.6 | 55.7 | 19.0 | -36.0 | -110.8 | -60.6 | -171.4 | -40.8 | 57.8 |
| WNZR462 | GLASCO ELECTRIC CO | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 0.0 | 94 | 34 | 58.8 | 9.0 | 289.4 | 469.0250 | 5.6 | 55.7 | 19.0 | -36.0 | -110.8 | -60.6 | -171.4 | -40.8 | 57.8 |
| WQKM797 | Levy Restaurants | active | Kansas City | MO | JACKSON | 39 | 2 | 56.2 | 94 | 29 | 11.2 | 2.7 | 182.1 | 469.0125 | 1.7 | 55.7 | 8.7 | -36.0 | -100.4 | -61.1 | -161.5 | -30.9 | 47.9 |
| WQPB414 | LOCH LLOYD HOA | active | LOCH LLOYD | MO | CASS | 38 | 49 | 38.8 | 94 | 35 | 19.9 | 28.7 | 198.2 | 469.0125 | 17.9 | 55.7 | 29.2 | -36.0 | -120.9 | -61.1 | -182.0 | -51.4 | 68.4 |
| WQIJ748 | WINFIELD SOLUTION | active | ST. JOSEPH | MO | BUCHANAN | 39 | 43 | 12.8 | 94 | 52 | 54.8 | 79.5 | 334.8 | 469.0125 | 49.4 | 55.7 | 38.0 | -36.0 | -129.7 | -61.1 | -190.9 | -60.3 | 77.3 |
| KNBK418 | FOGEL ANDERSON C | active | KANSAS CITY | MO | JACKSON | 39 | 3 | 40.0 | 94 | 28 | 44.8 | 1.5 | 158.6 | 469.0000 | 0.9 | 55.7 | 3.3 | -36.0 | -95.0 | -60.7 | -155.7 | -25.1 | 42.1 |
| KNBT868 | GIGSTAD, DELBERT | active | OKALOOSA | KS | JEFFERSON | 39 | 8 | 39.0 | 95 | 16 | 6.9 | 68.2 | 276.9 | 469.0000 | 42.4 | 55.7 | 36.7 | -36.0 | -128.4 | -60.7 | -189.1 | -58.5 | 75.5 |
| WNL635 | SCHRICK, HAROLD | active | OSKALOOSA | KS | JEFFERSON | 39 | 8 | 39.0 | 95 | 16 | 6.9 | 68.2 | 276.9 | 469.0000 | 42.4 | 55.7 | 36.7 | -36.0 | -128.4 | -60.7 | -189.1 | -58.5 | 75.5 |
| KZP461 | NESTLE PURINA PETC | active | ST. JOSEPH | MO | BUCHANAN | 39 | 43 | 37.0 | 94 | 52 | 10.9 | 79.8 | 335.7 | 469.0000 | 49.6 | 55.7 | 38.0 | -36.0 | -129.8 | -60.7 | -190.5 | -59.9 | 76.9 |
| WQKS287 | Imagine Renaissance | active | Kansas City | MO | JACKSON | 39 | 5 | 27.4 | 94 | 31 | 26.1 | 3.9 | 300.4 | 468.9875 | 2.4 | 55.7 | 11.8 | -36.0 | -103.5 | -61.6 | -165.0 | -34.4 | 51.4 |
| WQJF458 | LAKE QUIVIRA COUN | active | LAKE QUIVIRA | KS | WYANDOTTE | 39 | 2 | 51.5 | 94 | 46 | 13.1 | 24.8 | 263.5 | 468.9875 | 15.4 | 55.7 | 27.9 | -36.0 | -119.6 | -61.6 | -181.2 | -50.6 | 67.6 |
| WPKB652 | G S TECHNOLOGIES | active | | MO | JACKSON | 39 | 6 | 30.0 | 94 | 29 | 38.8 | 4.0 | 348.9 | 468.9870 | 2.5 | 55.7 | 12.0 | -36.0 | -103.7 | -61.6 | -165.2 | -34.6 | 51.6 |
| KNEU831 | PIERCY, MARVIN E | active | MISSION | KS | JOHNSON | 39 | 1 | 31.0 | 94 | 39 | 55.8 | 16.5 | 251.1 | 468.9750 | 10.2 | 55.7 | 24.3 | -36.0 | -116.1 | -61.9 | -178.0 | -47.4 | 64.4 |
| KNHB281 | WELCH SIGN COMPA | active | MISSION | KS | JOHNSON | 39 | 1 | 31.0 | 94 | 39 | 55.8 | 16.5 | 251.1 | 468.9750 | 10.2 | 55.7 | 24.3 | -36.0 | -116.1 | -61.9 | -178.0 | -47.4 | 64.4 |
| WNGW748 | HONER, JEFF A | active | MISSION | KS | JOHNSON | 39 | 1 | 31.0 | 94 | 39 | 55.8 | 16.5 | 251.1 | 468.9750 | 10.2 | 55.7 | 24.3 | -36.0 | -116.1 | -61.9 | -178.0 | -47.4 | 64.4 |
| WPHC787 | GALAXY MOTORSPOR | active | | MO | LAFAYETTE | 38 | 59 | 57.0 | 93 | 57 | 12.8 | 46.8 | 100.0 | 468.9750 | 29.1 | 55.7 | 33.4 | -36.0 | -125.1 | -61.9 | -187.1 | -56.5 | 73.5 |
| WPMZ361 | PURINA MILLS INC | active | | MO | BUCHANAN | 39 | 43 | 35.0 | 94 | 47 | 33.9 | 77.2 | 340.1 | 468.9750 | 48.0 | 55.7 | 37.8 | -36.0 | -129.5 | -61.9 | -191.4 | -60.8 | 77.8 |
| WQGG853 | Sprint Center | active | Kansas City | MO | JACKSON | 39 | 5 | 49.3 | 94 | 34 | 51.3 | 8.7 | 287.7 | 468.9625 | 5.4 | 55.7 | 18.8 | -36.0 | -110.5 | -61.4 | -171.9 | -41.3 | 58.3 |
| WPIJU270 | FRIENDS OF THE ZOO | active | | MO | JACKSON | 39 | 0 | 13.0 | 94 | 32 | 50.8 | 9.4 | 214.7 | 468.9625 | 5.9 | 55.7 | 19.5 | -36.0 | -111.2 | -61.4 | -172.6 | -42.0 | 59.0 |
| WPIV911 | SCHROER MANUFAC | active | | KS | WYANDOTTE | 39 | 5 | 3.0 | 94 | 37 | 17.8 | 11.9 | 275.9 | 468.9625 | 7.4 | 55.7 | 21.5 | -36.0 | -113.2 | -61.4 | -174.6 | -44.0 | 61.0 |
| WQEY577 | SCHROER MANUFAC | active | KANSAS CITY | KS | WYANDOTTE | 39 | 5 | 3.0 | 94 | 37 | 17.8 | 11.9 | 275.9 | 468.9625 | 7.4 | 55.7 | 21.5 | -36.0 | -113.2 | -61.4 | -174.6 | -44.0 | 61.0 |
| WQVT931 | Martineira Riverside L | active | Riverside | MO | PLATTE | 39 | 10 | 10.4 | 94 | 38 | 16.3 | 17.0 | 309.2 | 468.9625 | 10.5 | 55.7 | 24.6 | -36.0 | -116.3 | -61.4 | -177.7 | -47.1 | 64.1 |
| WPZD915 | MIDWEST MOBILE RA | active | SAINT JOSEPH | MO | BUCHANAN | 39 | 44 | 5.0 | 94 | 47 | 27.0 | 78.0 | 340.5 | 468.9625 | 48.5 | 55.7 | 37.8 | -36.0 | -129.6 | -61.4 | -191.0 | -60.4 | 77.4 |
| WPOD385 | WATKINS MOTOR LI | active | KANSAS CITY | MO | JACKSON | 39 | 8 | 24.0 | 94 | 31 | 25.8 | 8.1 | 335.8 | 468.9500 | 5.0 | 55.7 | 18.2 | -36.0 | -109.9 | -62.6 | -172.5 | -41.9 | 58.9 |
| WQBR467 | Watkins Motor Lines | active | Kansas City | MO | JACKSON | 39 | 8 | 24.0 | 94 | 31 | 25.8 | 8.1 | 335.8 | 468.9500 | 5.0 | 55.7 | 18.2 | -36.0 | -109.9 | -62.6 | -172.5 | -41.9 | 58.9 |
| KIS318 | SHORENSTEIN REALT | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 56.0 | 94 | 34 | 57.8 | 8.5 | 276.7 | 468.9500 | 5.3 | 55.7 | 18.6 | -36.0 | -110.3 | -62.6 | -172.9 | -42.3 | 59.3 |
| WQBK871 | FSP GRAND BOULEV | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 56.0 | 94 | 34 | 57.8 | 8.5 | 276.7 | 468.9500 | 5.3 | 55.7 | 18.6 | -36.0 | -110.3 | -62.6 | -172.9 | -42.3 | 59.3 |
| WQZQ269 | HALLMARK RETAIL LI | active | KANSAS CITY | MO | CLAY | 39 | 10 | 16.0 | 94 | 28 | 42.0 | 10.9 | 3.2 | 468.9500 | 6.8 | 55.7 | 20.7 | -36.0 | -112.4 | -62.6 | -175.0 | -44.4 | 61.4 |
| WRDY825 | GEHA - GOVERNMENT | active | INDEPENDENCE | MO | JACKSON | 39 | 2 | 27.7 | 94 | 20 | 32.2 | 12.9 | 106.2 | 468.9500 | 8.0 | 55.7 | 22.2 | -36.0 | -113.9 | -62.6 | -176.5 | -45.9 | 62.9 |
| WPPZ466 | CERTAINTED CORPO | active | KANSAS CITY | KS | WYANDOTTE | 39 | 8 | 28.0 | 94 | 36 | 55.8 | 13.5 | 303.9 | 468.9500 | 8.4 | 55.7 | 22.6 | -36.0 | -114.4 | -62.6 | -176.9 | -46.3 | 63.3 |
| WQCZ779 | CERTAINTED CORP | active | KANSAS CITY | KS | WYANDOTTE | 39 | 8 | 28.0 | 94 | 36 | 55.8 | 13.5 | 303.9 | 468.9500 | 8.4 | 55.7 | 22.6 | -36.0 | -114.4 | -62.6 | -176.9 | -46.3 | 63.3 |
| WQZW518 | FUCHS LUBRICANTS | active | KANSAS CITY | KS | WYANDOTTE | 39 | 3 | 39.0 | 94 | 47 | 1.9 | 25.9 | 267.0 | 468.9500 | 16.1 | 55.7 | 28.3 | -36.0 | -120.0 | -62.6 | -182.5 | -51.9 | 68.9 |
| WQUW241 | Novation IQ | active | Lenexa | KS | JOHNSON | 38 | 57 | 3.4 | 94 | 45 | 43.8 | 27.6 | 240.5 | 468.9500 | 17.1 | 55.7 | 28.8 | -36.0 | -120.5 | -62.6 | -183.1 | -52.5 | 69.5 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|------------------------|-------------|-------------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WNFB212 | MAYFLOWER CONTR | active | BELTON | MO | CASS | 38 | 48 | 51.0 | 94 | 29 | 41.8 | 28.8 | 181.7 | 468.9500 | 17.9 | 55.7 | 29.2 | -36.0 | -120.9 | -62.6 | -183.5 | -52.9 | 69.9 |
| WPCJ981 | HAUG COMMUNICA | active | DEARBORN | MO | PLATTE | 39 | 31 | 12.0 | 94 | 49 | 51.9 | 57.9 | 329.2 | 468.9500 | 36.0 | 55.7 | 35.2 | -36.0 | -127.0 | -62.6 | -189.5 | -58.9 | 75.9 |
| WNZE505 | KURZWEIL FARMS IN | active | Garden City | MO | CASS | 38 | 34 | 38.3 | 94 | 12 | 17.3 | 60.2 | 156.1 | 468.9500 | 37.4 | 55.7 | 35.6 | -36.0 | -127.3 | -62.6 | -189.9 | -59.3 | 76.3 |
| WQUK286 | Western Missouri Me | active | Warrensburg | MO | JOHNSON | 38 | 45 | 57.9 | 93 | 43 | 21.0 | 74.4 | 117.1 | 468.9500 | 46.2 | 55.7 | 37.4 | -36.0 | -129.2 | -62.6 | -191.7 | -61.1 | 78.1 |
| WPWE421 | Prime Healthcare Ser | active | | | | 39 | 1 | 34.0 | 94 | 15 | 51.0 | 19.8 | 105.3 | 468.9375 | 12.3 | 55.7 | 26.0 | -36.0 | -117.7 | -62.0 | -179.7 | -49.1 | 66.1 |
| WPQJ810 | THE PROCTER GAMB | active | KANSAS CITY | KS | WYANDOTTE | 39 | 7 | 6.0 | 94 | 43 | 37.9 | 21.5 | 283.6 | 468.9375 | 13.4 | 55.7 | 26.7 | -36.0 | -118.4 | -62.0 | -180.4 | -49.8 | 66.8 |
| WQIE622 | COOK'S HAM INC. | active | KANSAS CITY | MO | JACKSON | 38 | 52 | 37.3 | 94 | 35 | 48.4 | 23.8 | 203.9 | 468.9375 | 14.8 | 55.7 | 27.5 | -36.0 | -119.3 | -62.0 | -181.3 | -50.7 | 67.7 |
| WQJZ306 | Falcon Ridge Golf Cl | active | Lenexa | KS | JOHNSON | 38 | 57 | 5.5 | 94 | 49 | 14.1 | 32.0 | 245.0 | 468.9375 | 19.9 | 55.7 | 30.1 | -36.0 | -121.8 | -62.0 | -183.9 | -53.3 | 70.3 |
| WPKW777 | ODESSA R VII SCHOC | active | ODESSA | MO | LAFAYETTE | 39 | 0 | 3.0 | 93 | 57 | 9.8 | 46.8 | 99.8 | 468.9375 | 29.1 | 55.7 | 33.4 | -36.0 | -125.1 | -62.0 | -187.2 | -56.6 | 73.6 |
| WQQT863 | HASKELL INDIAN NA | active | LAWRENCE | KS | DOUGLAS | 38 | 56 | 24.2 | 95 | 13 | 50.4 | 66.2 | 257.3 | 468.9375 | 41.2 | 55.7 | 36.4 | -36.0 | -128.1 | -62.0 | -190.2 | -59.6 | 76.6 |
| KJA883 | A B MAY SALES & SE | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 2.0 | 94 | 35 | 1.8 | 9.0 | 289.6 | 468.9250 | 5.6 | 55.7 | 19.1 | -36.0 | -110.9 | -61.9 | -172.8 | -42.2 | 59.2 |
| KKG486 | Commenco, LLC | active | KANSAS CITY | MO | CLAY | 39 | 9 | 41.0 | 94 | 28 | 5.0 | 9.9 | 8.6 | 468.9250 | 6.1 | 55.7 | 19.9 | -36.0 | -111.6 | -61.9 | -173.6 | -43.0 | 60.0 |
| WPXE238 | POLYNT COMPOSITE | active | NORTH KANSAS CITY | MO | CLAY | 39 | 8 | 2.6 | 94 | 34 | 9.4 | 9.9 | 313.0 | 468.9250 | 6.2 | 55.7 | 19.9 | -36.0 | -111.6 | -61.9 | -173.6 | -43.0 | 60.0 |
| KNBZ863 | DOUBLETREE HOTEL | active | OVERLAND PARK | KS | JOHNSON | 38 | 55 | 42.0 | 94 | 42 | 50.0 | 25.5 | 230.9 | 468.9250 | 15.9 | 55.7 | 28.1 | -36.0 | -119.9 | -61.9 | -181.8 | -51.2 | 68.2 |
| WPMU736 | Commenco, Inc. | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 48.0 | 94 | 29 | 0.8 | 0.8 | 11.3 | 468.9125 | 0.5 | 55.7 | -2.4 | -36.0 | -89.3 | -64.0 | -153.2 | -22.6 | 39.6 |
| WNKW572 | GREGG TIRE CO INC | active | LAWRENCE | KS | DOUGLAS | 38 | 57 | 56.0 | 95 | 15 | 40.9 | 68.3 | 260.1 | 468.9000 | 42.4 | 55.7 | 36.7 | -36.0 | -128.4 | -63.4 | -191.8 | -61.2 | 78.2 |
| WPII822 | WOOLWORTH CORP | active | | MO | JACKSON | 39 | 2 | 43.0 | 94 | 26 | 21.8 | 5.0 | 128.2 | 468.8875 | 3.1 | 55.7 | 14.1 | -36.0 | -105.8 | -64.1 | -169.9 | -39.3 | 56.3 |
| WQHE641 | INTERSTATE BRANDS | active | LENEXA | KS | JOHNSON | 38 | 57 | 56.9 | 94 | 43 | 35.5 | 24.1 | 240.2 | 468.8875 | 15.0 | 55.7 | 27.6 | -36.0 | -119.3 | -64.1 | -183.5 | -52.9 | 69.9 |
| WNLX774 | Hyatt Regency Crow | active | | MO | JACKSON | 39 | 2 | 35.0 | 94 | 35 | 1.8 | 9.2 | 248.4 | 468.8750 | 5.7 | 55.7 | 19.2 | -36.0 | -111.0 | -64.1 | -175.1 | -44.5 | 61.5 |
| WRBY339 | CERNER | active | N KANSAS CITY | MO | CLAY | 39 | 8 | 59.8 | 94 | 32 | 27.7 | 9.8 | 330.6 | 468.8750 | 6.1 | 55.7 | 19.8 | -36.0 | -111.5 | -64.1 | -175.7 | -45.1 | 62.1 |
| WQGT220 | COUNTRY CLUB PLA | active | KANSAS CITY | MO | JACKSON | 39 | 2 | 29.3 | 94 | 35 | 29.9 | 9.9 | 248.9 | 468.8750 | 6.1 | 55.7 | 19.9 | -36.0 | -111.6 | -64.1 | -175.7 | -45.1 | 62.1 |
| WPKH419 | STONECROFT INC. | active | KANSAS CITY | MO | JACKSON | 38 | 56 | 29.0 | 94 | 32 | 38.0 | 15.5 | 199.1 | 468.8750 | 9.6 | 55.7 | 23.8 | -36.0 | -115.5 | -64.1 | -179.7 | -49.1 | 66.1 |
| WPYU284 | Blue Springs R-IV Sch | active | BLUE SPRINGS | MO | JACKSON | 39 | 1 | 37.9 | 94 | 17 | 13.0 | 17.9 | 106.6 | 468.8750 | 11.1 | 55.7 | 25.1 | -36.0 | -116.8 | -64.1 | -180.9 | -50.3 | 67.3 |
| WQYX202 | Summit Christian Aca | active | LEES SUMMIT | MO | JACKSON | 38 | 53 | 31.2 | 94 | 22 | 42.5 | 22.2 | 155.4 | 468.8750 | 13.8 | 55.7 | 26.9 | -36.0 | -118.6 | -64.1 | -182.8 | -52.2 | 69.2 |
| WPOGS18 | K C P A G LTD PARTN | active | KANSAS CITY | MO | PLATTE | 39 | 18 | 30.0 | 94 | 41 | 30.9 | 31.6 | 325.8 | 468.8750 | 19.6 | 55.7 | 30.0 | -36.0 | -121.7 | -64.1 | -185.8 | -55.2 | 72.2 |
| WPYN302 | First Student Inc | active | DESOTO | KS | JOHNSON | 38 | 58 | 54.1 | 94 | 50 | 41.0 | 32.7 | 251.9 | 468.8750 | 20.3 | 55.7 | 30.3 | -36.0 | -122.0 | -64.1 | -186.2 | -55.6 | 72.6 |
| WPRIB29 | Bayer CropScience LP | active | KANSAS CITY | MO | JACKSON | 39 | 7 | 25.0 | 94 | 28 | 25.8 | 5.7 | 10.0 | 468.8625 | 3.5 | 55.7 | 15.1 | -36.0 | -106.8 | -63.0 | -169.8 | -39.2 | 56.2 |
| WQHP384 | Dillards Store #322 | active | Overland Park | KS | JOHNSON | 38 | 57 | 22.9 | 94 | 43 | 6.6 | 24.0 | 237.2 | 468.8625 | 14.9 | 55.7 | 27.6 | -36.0 | -119.3 | -63.0 | -182.3 | -51.7 | 68.7 |
| WQLF861 | Harrisonville Cass R-I | active | Harrisonville | MO | CASS | 38 | 39 | 27.4 | 94 | 20 | 8.2 | 47.9 | 164.3 | 468.8625 | 29.8 | 55.7 | 33.6 | -36.0 | -125.3 | -63.0 | -188.3 | -57.7 | 74.7 |
| WPKJ828 | AMERICAN EAGLE TR | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 58.0 | 94 | 34 | 57.8 | 8.9 | 289.1 | 468.8500 | 5.5 | 55.7 | 19.0 | -36.0 | -110.7 | -64.4 | -175.1 | -44.5 | 61.5 |
| KNID516 | DENNIS VANLARGER | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 0.0 | 94 | 34 | 58.8 | 9.0 | 289.4 | 468.8500 | 5.6 | 55.7 | 19.0 | -36.0 | -110.8 | -64.4 | -175.2 | -44.6 | 61.6 |
| WQCC424 | Stahl Specialty Comp | active | KINGSVILLE | MO | JOHNSON | 38 | 44 | 37.0 | 94 | 4 | 10.0 | 51.4 | 135.4 | 468.8500 | 31.9 | 55.7 | 34.2 | -36.0 | -125.9 | -64.4 | -190.3 | -59.7 | 76.7 |
| WQUU865 | MEDICAL CENTER OF | active | INDEPENDENCE | MO | JACKSON | 39 | 2 | 52.0 | 94 | 20 | 58.0 | 12.1 | 103.6 | 468.8375 | 7.5 | 55.7 | 21.7 | -36.0 | -113.4 | -64.4 | -177.8 | -47.2 | 64.2 |
| WQCM654 | Commenco, Inc. | active | Louisburg | KS | MIAMI | 38 | 35 | 10.0 | 94 | 37 | 14.0 | 55.3 | 192.2 | 468.8375 | 34.4 | 55.7 | 34.9 | -36.0 | -126.6 | -64.4 | -191.0 | -60.4 | 77.4 |
| WNCM799 | SHAWNEE MISSION | active | SHAWNEE MISSION | KS | JOHNSON | 38 | 59 | 46.0 | 94 | 41 | 26.9 | 19.8 | 244.3 | 468.8250 | 12.3 | 55.7 | 25.9 | -36.0 | -117.6 | -65.4 | -183.1 | -52.5 | 69.5 |
| WNJF699 | RICHARD, JOHN H:RI | active | KANSAS CITY | MO | PLATTE | 39 | 15 | 32.0 | 94 | 39 | 41.8 | 25.6 | 323.7 | 468.8250 | 15.9 | 55.7 | 28.2 | -36.0 | -119.9 | -65.4 | -185.3 | -54.7 | 71.7 |
| WPBG707 | MINDER, TIM | active | KANSAS CITY | MO | PLATTE | 39 | 15 | 32.0 | 94 | 39 | 41.8 | 25.6 | 323.7 | 468.8250 | 15.9 | 55.7 | 28.2 | -36.0 | -119.9 | -65.4 | -185.3 | -54.7 | 71.7 |
| WPBH753 | SMITHVILLE CUSTOM | active | KANSAS CITY | MO | PLATTE | 39 | 15 | 32.0 | 94 | 39 | 41.8 | 25.6 | 323.7 | 468.8250 | 15.9 | 55.7 | 28.2 | -36.0 | -119.9 | -65.4 | -185.3 | -54.7 | 71.7 |
| WPDX613 | SIMONIS, R J | active | KANSAS CITY | MO | PLATTE | 39 | 15 | 32.0 | 94 | 39 | 41.8 | 25.6 | 323.7 | 468.8250 | 15.9 | 55.7 | 28.2 | -36.0 | -119.9 | -65.4 | -185.3 | -54.7 | 71.7 |
| WQSW373 | CEREAL INGREDIENT | active | Leavenworth | KS | LEAVENWORTH | 39 | 16 | 12.8 | 94 | 56 | 9.2 | 44.7 | 299.5 | 468.8250 | 27.7 | 55.7 | 33.0 | -36.0 | -124.7 | -65.4 | -190.2 | -59.6 | 76.6 |
| WRCH275 | ARNETTE POLYMERS | active | RICHMOND | MO | RAY | 39 | 14 | 58.8 | 93 | 56 | 47.0 | 50.5 | 66.9 | 468.8250 | 31.4 | 55.7 | 34.1 | -36.0 | -125.8 | -65.4 | -191.2 | -60.6 | 77.6 |
| WQVY358 | UNIVERSITY OF KAN | active | LAWRENCE | KS | DOUGLAS | 38 | 57 | 10.0 | 95 | 15 | 32.0 | 68.3 | 258.9 | 468.8250 | 42.5 | 55.7 | 36.7 | -36.0 | -128.4 | -65.4 | -193.9 | -63.3 | 80.3 |
| WRAP345 | US DC NESTLE KANS | active | KANSAS CITY | KS | WYANDOTTE | 39 | 7 | 19.6 | 94 | 36 | 33.7 | 12.0 | 296.9 | 468.8125 | 7.5 | 55.7 | 21.6 | -36.0 | -113.3 | -65.1 | -178.4 | -47.8 | 64.8 |
| WQJY722 | Seaboard Energy Mis | active | SAINT JOSEPH | MO | BUCHANAN | 39 | 42 | 51.2 | 94 | 52 | 32.3 | 78.7 | 334.9 | 468.8125 | 48.9 | 55.7 | 37.9 | -36.0 | -129.6 | -65.1 | -194.7 | -64.1 | 81.1 |
| WPKG843 | IOC KANSAS CITY IN | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 58.0 | 94 | 33 | 56.8 | 8.4 | 304.4 | 468.8000 | 5.2 | 55.7 | 18.5 | -36.0 | -110.2 | -63.1 | -173.3 | -42.7 | 59.7 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|----------------------|-------------|-------------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WQEP581 | DEFFENBAUGH INDU | active | SHAWNEE | KS | JOHNSON | 39 | 2 | 10.0 | 94 | 47 | 37.0 | 27.0 | 261.3 | 468.8000 | 16.8 | 55.7 | 28.6 | -36.0 | -120.3 | -63.1 | -183.4 | -52.8 | 69.8 |
| KNHZ375 | INDUSTRIAL SERVICE | active | SHAWNEE | KS | JOHNSON | 39 | 2 | 10.0 | 94 | 47 | 37.9 | 27.0 | 261.3 | 468.8000 | 16.8 | 55.7 | 28.6 | -36.0 | -120.4 | -63.1 | -183.4 | -52.8 | 69.8 |
| WPJU575 | TACO BELL RESTAUR | active | | MO | CLAY | 39 | 7 | 48.0 | 94 | 33 | 43.8 | 9.2 | 313.5 | 468.7875 | 5.7 | 55.7 | 19.2 | -36.0 | -111.0 | -65.5 | -176.5 | -45.9 | 62.9 |
| WPD466 | CUSTOM RADIO COM | active | KANSAS CITY | MO | JACKSON | 39 | 2 | 30.0 | 94 | 26 | 2.8 | 5.7 | 128.5 | 468.7750 | 3.5 | 55.7 | 15.0 | -36.0 | -106.8 | -65.2 | -172.0 | -41.4 | 58.4 |
| WNYF305 | Ingredion | active | NORTH KANSAS CITY | MO | CLAY | 39 | 7 | 15.0 | 94 | 35 | 18.8 | 10.4 | 300.7 | 468.7750 | 6.4 | 55.7 | 20.3 | -36.0 | -112.0 | -65.2 | -177.2 | -46.6 | 63.6 |
| KNCU392 | Cedar Fair LP dba Wd | active | KANSAS CITY | MO | CLAY | 39 | 10 | 10.0 | 94 | 28 | 50.8 | 10.7 | 2.1 | 468.7750 | 6.6 | 55.7 | 20.6 | -36.0 | -112.3 | -65.2 | -177.5 | -46.9 | 63.9 |
| WPVL794 | GREAT PLAINS METR | active | | | | 38 | 51 | 24.7 | 94 | 49 | 8.0 | 37.6 | 230.3 | 468.7750 | 23.4 | 55.7 | 31.5 | -36.0 | -123.2 | -65.2 | -188.4 | -57.8 | 74.8 |
| WPIN822 | MIDWEST MOBILE RA | active | CAMERON | MO | CLINTON | 39 | 45 | 5.5 | 94 | 11 | 13.8 | 79.6 | 18.7 | 468.7750 | 49.4 | 55.7 | 38.0 | -36.0 | -129.7 | -65.2 | -194.9 | -64.3 | 81.3 |
| WPLF768 | INTERNATIONAL PAF | active | | KS | WYANDOTTE | 39 | 9 | 1.0 | 94 | 37 | 6.8 | 14.3 | 306.7 | 468.7625 | 8.9 | 55.7 | 23.1 | -36.0 | -114.9 | -66.9 | -181.7 | -51.1 | 68.1 |
| WPHF720 | VARIIFORM INC | active | | MO | CLAY | 39 | 22 | 30.0 | 94 | 21 | 55.8 | 35.1 | 17.1 | 468.7625 | 21.8 | 55.7 | 30.9 | -36.0 | -122.6 | -66.9 | -189.5 | -58.9 | 75.9 |
| WNJH621 | COMMUNICATIONS | active | INDEPENDENCE | MO | JACKSON | 39 | 5 | 23.0 | 94 | 25 | 20.8 | 5.7 | 71.4 | 468.7500 | 3.6 | 55.7 | 15.2 | -36.0 | -106.9 | -65.3 | -172.2 | -41.6 | 58.6 |
| WNVH563 | NORTH KANSAS CITY | active | INDEPENDENCE | MO | JACKSON | 39 | 5 | 23.0 | 94 | 25 | 20.8 | 5.7 | 71.4 | 468.7500 | 3.6 | 55.7 | 15.2 | -36.0 | -106.9 | -65.3 | -172.2 | -41.6 | 58.6 |
| WPTN426 | SPRINT ADMINISTRA | active | OVERLAND PARK | KS | JOHNSON | 38 | 55 | 10.0 | 94 | 39 | 32.8 | 22.8 | 221.3 | 468.7500 | 14.2 | 55.7 | 27.1 | -36.0 | -118.9 | -65.3 | -184.2 | -53.6 | 70.6 |
| KNGF567 | DUPUIS REDI MIX CO | active | GREENWOOD | MO | JACKSON | 38 | 50 | 19.0 | 94 | 19 | 56.8 | 29.2 | 153.1 | 468.7500 | 18.2 | 55.7 | 29.3 | -36.0 | -121.0 | -65.3 | -186.4 | -55.8 | 72.8 |
| WPTW778 | MLC READY MIX INC | active | Greenwood | MO | JACKSON | 38 | 50 | 19.0 | 94 | 19 | 56.8 | 29.2 | 153.1 | 468.7500 | 18.2 | 55.7 | 29.3 | -36.0 | -121.0 | -65.3 | -186.4 | -55.8 | 72.8 |
| WQRY816 | DE SOTO SCHOOL DI | active | SHAWNEE | KS | JOHNSON | 39 | 2 | 40.3 | 94 | 50 | 10.3 | 30.5 | 264.1 | 468.7500 | 19.0 | 55.7 | 29.7 | -36.0 | -121.4 | -65.3 | -186.7 | -56.1 | 73.1 |
| KNBW459 | BECKETT, W W | active | CAMERON | MO | CLINTON | 39 | 44 | 46.0 | 94 | 15 | 17.8 | 77.3 | 14.7 | 468.7500 | 48.0 | 55.7 | 37.8 | -36.0 | -129.5 | -65.3 | -194.8 | -64.2 | 81.2 |
| WNKV711 | CLINCO INDUSTRIES | active | CAMERON | MO | CLINTON | 39 | 44 | 46.0 | 94 | 15 | 17.8 | 77.3 | 14.7 | 468.7500 | 48.0 | 55.7 | 37.8 | -36.0 | -129.5 | -65.3 | -194.8 | -64.2 | 81.2 |
| WPGU768 | KOECHNER, MELVIN | active | CAMERON | MO | CLINTON | 39 | 44 | 46.0 | 94 | 15 | 17.8 | 77.3 | 14.7 | 468.7500 | 48.0 | 55.7 | 37.8 | -36.0 | -129.5 | -65.3 | -194.8 | -64.2 | 81.2 |
| WPMZ971 | Commenco, Inc. | active | Kansas City | MO | PLATTE | 39 | 18 | 22.4 | 94 | 41 | 6.8 | 31.1 | 326.4 | 468.7375 | 19.3 | 55.7 | 29.9 | -36.0 | -121.6 | -67.7 | -189.2 | -58.6 | 75.6 |
| WPZK484 | M.A. MORTENSON C | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 53.9 | 94 | 34 | 43.5 | 8.5 | 289.0 | 468.7250 | 5.3 | 55.7 | 18.6 | -36.0 | -110.4 | -66.9 | -177.3 | -46.7 | 63.7 |
| WNKW996 | PAN DROSS ENTERPR | active | KANSAS CITY | KS | WYANDOTTE | 39 | 3 | 26.0 | 94 | 38 | 56.8 | 14.3 | 262.8 | 468.7250 | 8.9 | 55.7 | 23.1 | -36.0 | -114.8 | -66.9 | -181.7 | -51.1 | 68.1 |
| WXW695 | DAVEY, EDGAR J | active | KANSAS CITY | KS | WYANDOTTE | 39 | 3 | 26.0 | 94 | 38 | 56.8 | 14.3 | 262.8 | 468.7250 | 8.9 | 55.7 | 23.1 | -36.0 | -114.8 | -66.9 | -181.7 | -51.1 | 68.1 |
| WPZS270 | Childrens Mercy Hos | active | Overland Park | KS | JOHNSON | 38 | 55 | 46.0 | 94 | 39 | 9.0 | 21.6 | 222.1 | 468.7250 | 13.4 | 55.7 | 26.7 | -36.0 | -118.4 | -66.9 | -185.3 | -54.7 | 71.7 |
| KB47007 | SHAWNEE STEEL & V | active | | KS | JOHNSON | 38 | 51 | 1.0 | 94 | 41 | 38.8 | 30.7 | 216.1 | 468.7250 | 19.1 | 55.7 | 29.7 | -36.0 | -121.5 | -66.9 | -188.4 | -57.8 | 74.8 |
| WNYU688 | SOUTHWEST AIRLINE | active | KANSAS CITY | MO | CLAY | 39 | 18 | 0.0 | 94 | 43 | 4.9 | 32.2 | 321.6 | 468.7250 | 20.0 | 55.7 | 30.2 | -36.0 | -121.9 | -66.9 | -188.8 | -58.2 | 75.2 |
| WRK645 | ALVINS HEATING AN | active | RICHMOND | MO | RAY | 39 | 16 | 55.0 | 93 | 58 | 49.8 | 49.4 | 61.8 | 468.7250 | 30.7 | 55.7 | 33.9 | -36.0 | -125.6 | -66.9 | -192.5 | -61.9 | 78.9 |
| WPTH582 | Gateway Computers | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 47.0 | 94 | 36 | 26.0 | 10.9 | 283.7 | 468.7125 | 6.7 | 55.7 | 20.7 | -36.0 | -112.4 | -67.2 | -179.6 | -49.0 | 66.0 |
| WPUL285 | GATEWAY COMPUTE | active | | | | 39 | 5 | 47.0 | 94 | 36 | 26.0 | 10.9 | 283.7 | 468.7125 | 6.7 | 55.7 | 20.7 | -36.0 | -112.4 | -67.2 | -179.6 | -49.0 | 66.0 |
| WPII340 | LEES SUMMIT NORTH | active | LEES SUMMIT | MO | JACKSON | 38 | 55 | 45.5 | 94 | 22 | 39.0 | 18.5 | 149.8 | 468.7125 | 11.5 | 55.7 | 25.4 | -36.0 | -117.1 | -67.2 | -184.2 | -53.6 | 70.6 |
| WQJB216 | SILPADA DESIGNS, IN | active | Lenexa | KS | JOHNSON | 38 | 55 | 37.0 | 94 | 46 | 45.0 | 30.2 | 237.4 | 468.7125 | 18.8 | 55.7 | 29.6 | -36.0 | -121.3 | -67.2 | -188.5 | -57.9 | 74.9 |
| WPRM554 | LIBERTY CARBON SE | active | Excelsior Springs | MO | CLAY | 39 | 18 | 1.0 | 94 | 15 | 7.8 | 32.3 | 38.5 | 468.7125 | 20.0 | 55.7 | 30.2 | -36.0 | -121.9 | -67.2 | -189.1 | -58.5 | 75.5 |
| WPLV201 | Commenco, Inc. | active | | KS | JOHNSON | 38 | 28 | 53.1 | 94 | 40 | 23.8 | 67.7 | 194.0 | 468.7125 | 42.1 | 55.7 | 36.6 | -36.0 | -128.3 | -67.2 | -195.5 | -64.9 | 81.9 |
| WNJZ891 | Everggy Metro, Inc. | active | KANSAS CITY | MO | JACKSON | 39 | 7 | 50.0 | 94 | 28 | 40.8 | 6.4 | 5.6 | 468.7000 | 4.0 | 55.7 | 16.1 | -36.0 | -107.8 | -66.7 | -174.5 | -43.9 | 60.9 |
| WQDH796 | Custom Radio Comm | active | Kansas City | MO | JACKSON | 39 | 6 | 4.0 | 94 | 34 | 50.8 | 8.8 | 290.6 | 468.7000 | 5.5 | 55.7 | 18.9 | -36.0 | -110.6 | -66.7 | -177.3 | -46.7 | 63.7 |
| WPRJ345 | Everggy Missouri Wes | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 13.0 | 94 | 35 | 1.8 | 9.2 | 291.6 | 468.7000 | 5.7 | 55.7 | 19.2 | -36.0 | -111.0 | -66.7 | -177.6 | -47.0 | 64.0 |
| WPWC460 | AirTime Services LLC | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 19.0 | 94 | 35 | 44.0 | 9.5 | 269.1 | 468.7000 | 5.9 | 55.7 | 19.6 | -36.0 | -111.3 | -66.7 | -178.0 | -47.4 | 64.4 |
| WNDP609 | BUSINESS MENS ASS | active | KANSAS CITY | MO | JACKSON | 39 | 0 | 43.0 | 94 | 35 | 32.8 | 11.5 | 233.6 | 468.7000 | 7.2 | 55.7 | 21.2 | -36.0 | -112.9 | -66.7 | -179.6 | -49.0 | 66.0 |
| WPRH227 | CONCERNED CARE IN | active | NORTH KANSAS CITY | MO | CLAY | 39 | 10 | 2.0 | 94 | 33 | 47.8 | 12.4 | 327.2 | 468.7000 | 7.7 | 55.7 | 21.9 | -36.0 | -113.6 | -66.7 | -180.3 | -49.7 | 66.7 |
| WPIN911 | ASSOCIATED WHOLE | active | KANSAS CITY | KS | WYANDOTTE | 39 | 5 | 27.0 | 94 | 41 | 33.9 | 18.1 | 276.3 | 468.7000 | 11.2 | 55.7 | 25.1 | -36.0 | -116.9 | -66.7 | -183.5 | -52.9 | 69.9 |
| WPIE635 | KANSAS CITY MISSO | active | | MO | JACKSON | 39 | 1 | 5.0 | 94 | 31 | 32.8 | 7.1 | 209.7 | 468.6875 | 4.4 | 55.7 | 17.0 | -36.0 | -108.7 | -66.9 | -175.7 | -45.1 | 62.1 |
| WPWV327 | LaFarge Corporation | active | Sugar Creek | MO | JACKSON | 39 | 8 | 40.0 | 94 | 23 | 40.0 | 11.1 | 44.7 | 468.6875 | 6.9 | 55.7 | 20.9 | -36.0 | -112.7 | -66.9 | -179.6 | -49.0 | 66.0 |
| WPPA415 | TFMCOMM INC | active | LAWRENCE | KS | DOUGLAS | 38 | 53 | 46.0 | 95 | 10 | 30.0 | 62.9 | 251.9 | 468.6875 | 39.1 | 55.7 | 36.0 | -36.0 | -127.7 | -66.9 | -194.6 | -64.0 | 81.0 |
| WPDQ601 | KESSINGER HUNTER | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 56.0 | 94 | 34 | 57.8 | 8.5 | 276.7 | 468.6750 | 5.3 | 55.7 | 18.6 | -36.0 | -110.3 | -68.2 | -178.5 | -47.9 | 64.9 |
| WNYX631 | BUDGET LUXURY INN | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 2.0 | 94 | 35 | 1.8 | 9.0 | 289.6 | 468.6750 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -68.2 | -179.1 | -48.5 | 65.5 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|------------------------|-------------|-------------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WPUU450 | AirTime Services LLC | active | Shawnee | KS | JOHNSON | 38 | 58 | 42.0 | 94 | 51 | 17.9 | 33.7 | 251.8 | 468.6750 | 20.9 | 55.7 | 30.6 | -36.0 | -122.3 | -68.2 | -190.5 | -59.9 | 76.9 |
| WPKI646 | HUNGRY HILL FARMS | active | WELLINGTON | MO | LAFAYETTE | 39 | 5 | 16.0 | 93 | 59 | 3.8 | 43.4 | 87.7 | 468.6750 | 27.0 | 55.7 | 32.7 | -36.0 | -124.5 | -68.2 | -192.7 | -62.1 | 79.1 |
| WQVU323 | IodiTech | active | Kansas City | MO | JACKSON | 39 | 7 | 28.7 | 94 | 30 | 46.0 | 6.2 | 337.4 | 468.6625 | 3.8 | 55.7 | 15.8 | -36.0 | -107.5 | -67.3 | -174.9 | -44.3 | 61.3 |
| WPIV677 | REYNOLDS METAL CO | active | | MO | JACKSON | 39 | 4 | 56.0 | 94 | 35 | 20.8 | 9.0 | 276.3 | 468.6625 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -67.3 | -178.2 | -47.6 | 64.6 |
| WQIG271 | MRI GLOBAL | active | Kansas City | MO | JACKSON | 39 | 2 | 18.8 | 94 | 34 | 54.6 | 9.2 | 245.1 | 468.6625 | 5.7 | 55.7 | 19.3 | -36.0 | -111.0 | -67.3 | -178.3 | -47.7 | 64.7 |
| WPXB268 | Saint Lukes South Ho | active | Overland Park | KS | JOHNSON | 38 | 54 | 19.8 | 94 | 40 | 3.6 | 24.4 | 220.2 | 468.6625 | 15.2 | 55.7 | 27.8 | -36.0 | -119.5 | -67.3 | -186.8 | -56.2 | 73.2 |
| WQXQ986 | State Farm Mutual Au | active | Olathe | KS | JOHNSON | 38 | 56 | 24.4 | 94 | 52 | 3.7 | 36.3 | 246.0 | 468.6625 | 22.5 | 55.7 | 31.2 | -36.0 | -122.9 | -67.3 | -190.2 | -59.6 | 76.6 |
| KNFV323 | TIRE CENTERS INC | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 0.0 | 94 | 34 | 58.8 | 9.0 | 289.4 | 468.6500 | 5.6 | 55.7 | 19.0 | -36.0 | -110.8 | -67.8 | -178.5 | -47.9 | 64.9 |
| KKE668 | DATA AIR COURIER II | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 2.0 | 94 | 35 | 1.8 | 9.0 | 289.6 | 468.6500 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -67.8 | -178.6 | -48.0 | 65.0 |
| WNSU618 | CROWD SYSTEMS, IN | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 2.0 | 94 | 35 | 1.8 | 9.0 | 289.6 | 468.6500 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -67.8 | -178.6 | -48.0 | 65.0 |
| WNZL364 | WHELAN SECURITY | active | | MO | PLATTE | 39 | 6 | 2.0 | 94 | 35 | 1.8 | 9.0 | 289.6 | 468.6500 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -67.8 | -178.6 | -48.0 | 65.0 |
| WQEZ573 | FEDEX GROUND PAC | active | INDEPENDENCE | MO | JACKSON | 39 | 2 | 57.0 | 94 | 25 | 57.0 | 5.3 | 120.5 | 468.6375 | 3.3 | 55.7 | 14.5 | -36.0 | -106.2 | -68.7 | -174.9 | -44.3 | 61.3 |
| WQLY702 | TOYS R US | active | LEES SUMMIT | MO | JACKSON | 38 | 53 | 2.9 | 94 | 21 | 56.4 | 23.4 | 153.8 | 468.6375 | 14.6 | 55.7 | 27.4 | -36.0 | -119.1 | -68.7 | -187.8 | -57.2 | 74.2 |
| WQOI418 | EARP MEAT CO. | active | EDWARDSVILLE | KS | WYANDOTTE | 39 | 3 | 7.0 | 94 | 48 | 30.0 | 28.1 | 265.2 | 468.6375 | 17.4 | 55.7 | 29.0 | -36.0 | -120.7 | -68.7 | -189.3 | -58.7 | 75.7 |
| WQFS530 | KCP&L Greater Misso | active | Raytown | MO | JACKSON | 38 | 58 | 55.9 | 94 | 27 | 25.7 | 10.4 | 166.5 | 468.6250 | 6.5 | 55.7 | 20.3 | -36.0 | -112.1 | -68.6 | -180.7 | -50.1 | 67.1 |
| WNNQ645 | CAR BUC ENTERPRIS | active | KANSAS CITY | MO | PLATTE | 39 | 15 | 32.0 | 94 | 39 | 41.8 | 25.6 | 323.7 | 468.6250 | 15.9 | 55.7 | 28.2 | -36.0 | -119.9 | -68.6 | -188.5 | -57.9 | 74.9 |
| WPJN264 | PMI FOOD EQUIPME | active | | KS | WYANDOTTE | 39 | 8 | 35.0 | 94 | 36 | 57.8 | 13.7 | 304.5 | 468.6125 | 8.5 | 55.7 | 22.7 | -36.0 | -114.5 | -67.9 | -182.3 | -51.7 | 68.7 |
| WQFC632 | PRARIE VIEW ELEMEN | active | LEE'S SUMMIT | MO | JACKSON | 38 | 54 | 35.6 | 94 | 20 | 22.6 | 22.1 | 145.2 | 468.6125 | 13.7 | 55.7 | 26.9 | -36.0 | -118.6 | -67.9 | -186.5 | -55.9 | 72.9 |
| WNQO305 | RYDER STUDENT TRA | active | LEES SUMMIT | MO | JACKSON | 38 | 55 | 57.0 | 94 | 25 | 4.8 | 16.7 | 159.6 | 468.6000 | 10.4 | 55.7 | 24.4 | -36.0 | -116.2 | -68.2 | -184.4 | -53.8 | 70.8 |
| WQIW917 | KANSAS CITY ART IN | active | KANSAS CITY | MO | JACKSON | 39 | 2 | 46.4 | 94 | 35 | 1.0 | 9.0 | 250.5 | 468.5875 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -67.0 | -177.9 | -47.3 | 64.3 |
| WPLZ697 | American Airlines Gro | active | KANSAS CITY | MO | PLATTE | 39 | 17 | 56.0 | 94 | 43 | 15.0 | 32.3 | 321.1 | 468.5875 | 20.1 | 55.7 | 30.2 | -36.0 | -121.9 | -67.0 | -188.9 | -58.3 | 75.3 |
| WQFN596 | American Airlines Gro | active | KANSAS CITY | MO | PLATTE | 39 | 17 | 57.0 | 94 | 43 | 19.0 | 32.4 | 321.0 | 468.5875 | 20.1 | 55.7 | 30.2 | -36.0 | -121.9 | -67.0 | -188.9 | -58.3 | 75.3 |
| KNGJ261 | USD #204 BONNER S | active | BONNER SPRINGS | KS | WYANDOTTE | 39 | 4 | 9.0 | 94 | 52 | 18.9 | 33.5 | 269.3 | 468.5875 | 20.8 | 55.7 | 30.5 | -36.0 | -122.2 | -67.0 | -189.2 | -58.6 | 75.6 |
| WQIF534 | KANE WAREHOUSING | active | NEW CENTURY | KS | JOHNSON | 38 | 50 | 38.0 | 94 | 47 | 34.0 | 36.9 | 226.3 | 468.5875 | 22.9 | 55.7 | 31.3 | -36.0 | -123.0 | -67.0 | -190.1 | -59.5 | 76.5 |
| KNHN318 | EXCELSIOR SPRINGS | active | EXCELSIOR SPRINGS | MO | CLAY | 39 | 20 | 18.0 | 94 | 13 | 11.8 | 37.3 | 37.7 | 468.5875 | 23.2 | 55.7 | 31.4 | -36.0 | -123.1 | -67.0 | -190.2 | -59.6 | 76.6 |
| WQCZ667 | Central Fiber LLC | active | WELLSVILLE | KS | FRANKLIN | 38 | 43 | 1.1 | 95 | 3 | 57.6 | 64.1 | 231.9 | 468.5875 | 39.8 | 55.7 | 36.1 | -36.0 | -127.8 | -67.0 | -194.9 | -64.3 | 81.3 |
| WNJ1844 | SANTA FE SERVICE C | active | INDEPENDENCE | MO | JACKSON | 39 | 5 | 23.0 | 94 | 25 | 20.8 | 5.7 | 71.4 | 468.5750 | 3.6 | 55.7 | 15.2 | -36.0 | -106.9 | -68.7 | -175.6 | -45.0 | 62.0 |
| WPBH353 | CARGILL INCORPOR | active | KANSAS CITY | KS | WYANDOTTE | 39 | 4 | 10.0 | 94 | 36 | 45.8 | 11.0 | 267.8 | 468.5750 | 6.9 | 55.7 | 20.9 | -36.0 | -112.6 | -68.7 | -181.3 | -50.7 | 67.7 |
| WPCI635 | INDIAN SPRINGS MA | active | KANSAS CITY | KS | WYANDOTTE | 39 | 6 | 46.0 | 94 | 38 | 35.8 | 14.4 | 287.9 | 468.5750 | 8.9 | 55.7 | 23.1 | -36.0 | -114.9 | -68.7 | -183.6 | -53.0 | 70.0 |
| WQOS419 | TYSON FOODS INC | active | Kansas City | KS | WYANDOTTE | 39 | 5 | 55.0 | 94 | 40 | 58.0 | 17.3 | 279.4 | 468.5750 | 10.8 | 55.7 | 24.8 | -36.0 | -116.5 | -68.7 | -185.2 | -54.6 | 71.6 |
| WXA455 | QUALITY GENERAL C | active | KANSAS CITY | MO | CLAY | 39 | 14 | 33.0 | 94 | 34 | 34.8 | 20.4 | 337.4 | 468.5750 | 12.7 | 55.7 | 26.2 | -36.0 | -117.9 | -68.7 | -186.6 | -56.0 | 73.0 |
| WQBB898 | Stoltz Management | active | OVERLAND PARK | KS | JOHNSON | 38 | 55 | 43.0 | 94 | 41 | 11.0 | 23.7 | 227.3 | 468.5750 | 14.7 | 55.7 | 27.5 | -36.0 | -119.2 | -68.7 | -187.9 | -57.3 | 74.3 |
| WPET767 | CORPORATE WOODS | active | OVERLAND PARK | KS | JOHNSON | 38 | 55 | 54.0 | 94 | 41 | 38.9 | 24.0 | 229.0 | 468.5750 | 14.9 | 55.7 | 27.6 | -36.0 | -119.3 | -68.7 | -188.0 | -57.4 | 74.4 |
| WNNP653 | Mediacom Southeast | active | EXCELSIOR SPRINGS | MO | CLAY | 39 | 20 | 24.0 | 94 | 14 | 16.8 | 36.5 | 35.6 | 468.5750 | 22.7 | 55.7 | 31.2 | -36.0 | -123.0 | -68.7 | -191.7 | -61.1 | 78.1 |
| WQYA823 | MIDWEST MOBILE RA | active | CENTERVIEW | MO | JOHNSON | 38 | 46 | 29.0 | 93 | 54 | 53.8 | 59.5 | 123.8 | 468.5750 | 37.0 | 55.7 | 35.5 | -36.0 | -127.2 | -68.7 | -195.9 | -65.3 | 82.3 |
| KNNJ928 | Kansas, State of (DIS) | active | LAWRENCE | KS | DOUGLAS | 38 | 57 | 10.2 | 95 | 15 | 32.3 | 68.3 | 258.9 | 468.5750 | 42.5 | 55.7 | 36.7 | -36.0 | -128.4 | -68.7 | -197.1 | -66.5 | 83.5 |
| WQQQ999 | Dillards, Inc. | active | Independence | MO | JACKSON | 39 | 2 | 52.5 | 94 | 21 | 26.7 | 11.4 | 104.3 | 468.5625 | 7.1 | 55.7 | 21.2 | -36.0 | -112.9 | -69.8 | -182.7 | -52.1 | 69.1 |
| KB92506 | MISSION HILLS COUN | active | MISSION HILLS | KS | JOHNSON | 39 | 1 | 50.3 | 94 | 36 | 27.7 | 11.6 | 245.9 | 468.5625 | 7.2 | 55.7 | 21.3 | -36.0 | -113.0 | -69.8 | -182.9 | -52.3 | 69.3 |
| WQUG756 | South Haven Baptist | active | Belton | MO | CASS | 38 | 49 | 4.9 | 94 | 29 | 46.9 | 28.4 | 181.9 | 468.5625 | 17.6 | 55.7 | 29.1 | -36.0 | -120.8 | -69.8 | -190.6 | -60.0 | 77.0 |
| KZB927 | CROUSE CARTAGE CO | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 48.0 | 94 | 29 | 0.8 | 0.8 | 11.3 | 468.5500 | 0.5 | 55.7 | -2.4 | -36.0 | -89.3 | -70.4 | -159.6 | -29.0 | 46.0 |
| WNYD484 | EXXON COMMUNICA | active | KANSAS CITY | KS | WYANDOTTE | 39 | 8 | 51.0 | 94 | 38 | 5.8 | 15.3 | 302.6 | 468.5500 | 9.5 | 55.7 | 23.7 | -36.0 | -115.4 | -70.4 | -185.8 | -55.2 | 72.2 |
| WPAD231 | MOUNT MORIAH SO | active | KANSAS CITY | MO | JACKSON | 38 | 56 | 10.0 | 94 | 34 | 22.8 | 17.0 | 206.4 | 468.5500 | 10.6 | 55.7 | 24.6 | -36.0 | -116.3 | -70.4 | -186.7 | -56.1 | 73.1 |
| WQBG384 | MOUNT MORIAH SO | active | Kansas City | MO | JACKSON | 38 | 56 | 10.0 | 94 | 34 | 22.8 | 17.0 | 206.4 | 468.5500 | 10.6 | 55.7 | 24.6 | -36.0 | -116.3 | -70.4 | -186.7 | -56.1 | 73.1 |
| WQQP522 | USF HOLLAND | active | KANSAS CITY | KS | WYANDOTTE | 39 | 6 | 58.7 | 94 | 48 | 16.4 | 28.0 | 279.9 | 468.5500 | 17.4 | 55.7 | 29.0 | -36.0 | -120.7 | -70.4 | -191.0 | -60.4 | 77.4 |
| WQBF250 | OIL SPOT | active | KANSAS CITY | MO | PLATTE | 39 | 18 | 6.7 | 94 | 14 | 11.7 | 33.2 | 40.1 | 468.5500 | 20.7 | 55.7 | 30.4 | -36.0 | -122.2 | -70.4 | -192.5 | -61.9 | 78.9 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|--------------------------------|-------------|---------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WNMO417 | CONCRETE UNLIMITED | active | LAWRENCE | KS | DOUGLAS | 38 | 57 | 56.0 | 95 | 15 | 40.9 | 68.3 | 260.1 | 468.5500 | 42.4 | 55.7 | 36.7 | -36.0 | -128.4 | -70.4 | -198.8 | -68.2 | 85.2 |
| WQMC851 | MOLY COP USA LLC | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 34.0 | 94 | 29 | 15.4 | 4.0 | 357.1 | 468.5375 | 2.5 | 55.7 | 12.1 | -36.0 | -103.8 | -68.0 | -171.8 | -41.2 | 58.2 |
| WQIB338 | PROCTER & GAMBLE | active | KANSAS CITY | KS | WYANDOTTE | 39 | 5 | 29.0 | 94 | 37 | 7.8 | 11.7 | 279.9 | 468.5375 | 7.3 | 55.7 | 21.4 | -36.0 | -113.1 | -68.0 | -181.1 | -50.5 | 67.5 |
| WPDx477 | METRO PARK WAREHOUSE | active | | KS | WYANDOTTE | 39 | 3 | 53.0 | 94 | 42 | 20.9 | 19.1 | 267.2 | 468.5375 | 11.9 | 55.7 | 25.6 | -36.0 | -117.3 | -68.0 | -185.4 | -54.8 | 71.8 |
| WPVZ927 | INDEPENDENCE CENTER | active | Independence | MO | JACKSON | 39 | 6 | 7.0 | 94 | 26 | 10.2 | 5.3 | 53.1 | 468.5250 | 3.3 | 55.7 | 14.5 | -36.0 | -106.2 | -69.2 | -175.4 | -44.8 | 61.8 |
| WRBX913 | INDEPENDENCE CENTER | active | INDEPENDENCE | MO | JACKSON | 39 | 6 | 7.0 | 94 | 26 | 10.2 | 5.3 | 53.1 | 468.5250 | 3.3 | 55.7 | 14.5 | -36.0 | -106.2 | -69.2 | -175.4 | -44.8 | 61.8 |
| WQCI802 | Commenco Inc | active | Kansas City | MO | JACKSON | 39 | 1 | 19.9 | 94 | 30 | 49.7 | 6.2 | 203.4 | 468.5250 | 3.8 | 55.7 | 15.8 | -36.0 | -107.5 | -69.2 | -176.7 | -46.1 | 63.1 |
| WPDK836 | WESTPORT MERCHANT | active | KANSAS CITY | MO | JACKSON | 39 | 3 | 13.0 | 94 | 35 | 33.8 | 9.6 | 256.7 | 468.5250 | 5.9 | 55.7 | 19.6 | -36.0 | -111.3 | -69.2 | -180.5 | -49.9 | 66.9 |
| WPMV768 | BARTLETT GRAIN CO | active | KANSAS CITY | KS | WYANDOTTE | 39 | 7 | 9.4 | 94 | 36 | 47.7 | 12.2 | 294.9 | 468.5250 | 7.6 | 55.7 | 21.7 | -36.0 | -113.4 | -69.2 | -182.6 | -52.0 | 69.0 |
| WNHV269 | FALCON CABLEVISION | active | WARRENSBURG | MO | JOHNSON | 38 | 42 | 15.0 | 93 | 43 | 49.0 | 77.3 | 121.9 | 468.5250 | 48.0 | 55.7 | 37.8 | -36.0 | -129.5 | -69.2 | -198.7 | -68.1 | 85.1 |
| WNWF253 | CROCKETT, VIRGIL L | active | ATCHISON | KS | ATCHISON | 39 | 34 | 0.0 | 95 | 7 | 5.9 | 77.3 | 315.4 | 468.5250 | 48.1 | 55.7 | 37.8 | -36.0 | -129.5 | -69.2 | -198.7 | -68.1 | 85.1 |
| WQQG227 | SAINT LUKE'S EAST HOSPITAL | active | LEE'S SUMMIT | MO | JACKSON | 38 | 56 | 24.6 | 94 | 22 | 51.9 | 17.3 | 148.7 | 468.5125 | 10.8 | 55.7 | 24.8 | -36.0 | -116.5 | -69.3 | -185.8 | -55.2 | 72.2 |
| WPQE730 | DAVIDSON HOTEL CORP | active | KANSAS CITY | MO | JACKSON | 39 | 2 | 51.0 | 94 | 35 | 9.8 | 9.2 | 251.8 | 468.5000 | 5.7 | 55.7 | 19.3 | -36.0 | -111.0 | -70.5 | -181.5 | -50.9 | 67.9 |
| WPZI657 | VISTEON SYSTEMS | active | CONCORDIA | MO | LAFAYETTE | 38 | 59 | 45.0 | 93 | 33 | 53.0 | 80.2 | 95.9 | 468.5000 | 49.8 | 55.7 | 38.1 | -36.0 | -129.8 | -70.5 | -200.3 | -69.7 | 86.7 |
| WQBP882 | WESTPORT COMMUNITY | active | KANSAS CITY | MO | JACKSON | 39 | 3 | 12.5 | 94 | 35 | 32.2 | 9.5 | 256.6 | 468.4875 | 5.9 | 55.7 | 19.6 | -36.0 | -111.3 | -70.3 | -181.6 | -51.0 | 68.0 |
| WPNT367 | Bliffinger Industrial Services | active | | KS | WYANDOTTE | 39 | 7 | 6.0 | 94 | 43 | 37.9 | 21.5 | 283.6 | 468.4875 | 13.4 | 55.7 | 26.7 | -36.0 | -118.4 | -70.3 | -188.7 | -58.1 | 75.1 |
| WQIB313 | JOHNSON COUNTY COMMUNITY | active | OVERLAND PARK | KS | JOHNSON | 38 | 55 | 28.4 | 94 | 43 | 50.6 | 26.9 | 232.1 | 468.4875 | 16.7 | 55.7 | 28.6 | -36.0 | -120.3 | -70.3 | -190.6 | -60.0 | 77.0 |
| WQCN373 | VF FACTORY OUTLET | active | OLATHE | KS | JOHNSON | 38 | 51 | 17.0 | 94 | 49 | 18.0 | 37.9 | 230.2 | 468.4875 | 23.6 | 55.7 | 31.6 | -36.0 | -123.3 | -70.3 | -193.6 | -63.0 | 80.0 |
| WQCZ997 | Hyatt Regency Crown Plaza | active | Kansas City | MO | JACKSON | 39 | 2 | 35.0 | 94 | 35 | 1.8 | 9.2 | 248.4 | 468.4750 | 5.7 | 55.7 | 19.2 | -36.0 | -111.0 | -71.9 | -182.8 | -52.2 | 69.2 |
| WRN428 | Hyatt Regency Crown Plaza | active | KANSAS CITY | MO | JACKSON | 39 | 2 | 35.0 | 94 | 35 | 1.8 | 9.2 | 248.4 | 468.4750 | 5.7 | 55.7 | 19.2 | -36.0 | -111.0 | -71.9 | -182.8 | -52.2 | 69.2 |
| WPKQ654 | AGCO | active | INDEPENDENCE | MO | JACKSON | 39 | 8 | 10.0 | 94 | 23 | 27.8 | 10.7 | 49.3 | 468.4750 | 6.7 | 55.7 | 20.6 | -36.0 | -112.3 | -71.9 | -184.2 | -53.6 | 70.6 |
| WQRW531 | VILLAGE SHALOM | active | OVERLAND PARK | KS | JOHNSON | 38 | 54 | 24.8 | 94 | 39 | 4.6 | 23.4 | 217.8 | 468.4750 | 14.5 | 55.7 | 27.4 | -36.0 | -119.1 | -71.9 | -191.0 | -60.4 | 77.4 |
| WQAS480 | Emerson Ventilation Inc | active | LENEXA | KS | JOHNSON | 38 | 57 | 22.0 | 94 | 45 | 36.9 | 27.1 | 241.3 | 468.4750 | 16.9 | 55.7 | 28.7 | -36.0 | -120.4 | -71.9 | -192.3 | -61.7 | 78.7 |
| WPKR560 | COHEN ESREY REAL ESTATE | active | KANSAS CITY | MO | JACKSON | 39 | 16 | 47.0 | 94 | 40 | 16.8 | 28.0 | 325.1 | 468.4750 | 17.4 | 55.7 | 28.9 | -36.0 | -120.7 | -71.9 | -192.5 | -61.9 | 78.9 |
| WPEB662 | D & D COMMUNICATIONS | active | HARRISONVILLE | MO | CASS | 38 | 37 | 59.0 | 94 | 18 | 33.8 | 51.2 | 162.7 | 468.4750 | 31.8 | 55.7 | 34.2 | -36.0 | -125.9 | -71.9 | -197.8 | -67.2 | 84.2 |
| WQNS364 | OVERLAND PARK SEWER | active | OVERLAND PARK | KS | JOHNSON | 38 | 53 | 51.7 | 94 | 42 | 15.1 | 27.2 | 224.2 | 468.4625 | 16.9 | 55.7 | 28.7 | -36.0 | -120.4 | -69.2 | -189.6 | -59.0 | 76.0 |
| WPUL696 | Intervet Inc | active | Desoto | KS | JOHNSON | 38 | 58 | 16.0 | 94 | 59 | 35.0 | 45.4 | 255.6 | 468.4625 | 28.2 | 55.7 | 33.1 | -36.0 | -124.9 | -69.2 | -194.0 | -63.4 | 80.4 |
| WQLZ425 | ILLINOIS CENTRAL SOUTHERN | active | PAOLA | KS | MIAMI | 38 | 34 | 54.6 | 94 | 52 | 22.9 | 64.1 | 211.7 | 468.4625 | 39.8 | 55.7 | 36.1 | -36.0 | -127.9 | -69.2 | -197.0 | -66.4 | 83.4 |
| WPYH848 | Lakeview Village | active | Lenexa | KS | JOHNSON | 38 | 57 | 46.1 | 94 | 44 | 42.9 | 25.6 | 241.4 | 468.4500 | 15.9 | 55.7 | 28.2 | -36.0 | -119.9 | -74.3 | -194.2 | -63.6 | 80.6 |
| WPAC275 | ECKERT, WANDA M | active | BELTON | MO | CASS | 38 | 49 | 49.0 | 94 | 31 | 59.8 | 27.3 | 188.7 | 468.4500 | 17.0 | 55.7 | 28.7 | -36.0 | -120.4 | -74.3 | -194.7 | -64.1 | 81.1 |
| WNBAS28 | TPG KC MO I, LLC | active | KANSAS CITY | MO | JACKSON | 39 | 2 | 23.0 | 94 | 35 | 30.8 | 10.0 | 247.9 | 468.4375 | 6.2 | 55.7 | 20.0 | -36.0 | -111.7 | -69.8 | -181.5 | -50.9 | 67.9 |
| WQPN622 | Thermo Fisher Scientific | active | LENEXA | KS | JOHNSON | 38 | 58 | 8.4 | 94 | 43 | 30.9 | 23.8 | 240.8 | 468.4375 | 14.8 | 55.7 | 27.5 | -36.0 | -119.2 | -69.8 | -189.0 | -58.4 | 75.4 |
| WQPW523 | Remel Inc. | active | lenexa | KS | JOHNSON | 38 | 58 | 8.4 | 94 | 43 | 30.9 | 23.8 | 240.8 | 468.4375 | 14.8 | 55.7 | 27.5 | -36.0 | -119.2 | -69.8 | -189.0 | -58.4 | 75.4 |
| WPGN887 | A&M PRODUCTS INC | active | SPRING HILL | KS | JOHNSON | 38 | 44 | 54.0 | 94 | 49 | 18.9 | 46.4 | 219.0 | 468.4375 | 28.8 | 55.7 | 33.3 | -36.0 | -125.0 | -69.8 | -194.8 | -64.2 | 81.2 |
| WPPZ465 | First Student Inc | active | KANSAS CITY | MO | JACKSON | 39 | 0 | 56.5 | 94 | 30 | 25.0 | 6.7 | 196.3 | 468.4250 | 4.1 | 55.7 | 16.5 | -36.0 | -108.2 | -71.5 | -179.7 | -49.1 | 66.1 |
| KUT966 | CEDAR FAIR LP DBA YOUNG | active | KANSAS CITY | MO | CLAY | 39 | 10 | 35.0 | 94 | 29 | 27.8 | 11.5 | 357.5 | 468.4250 | 7.1 | 55.7 | 21.2 | -36.0 | -112.9 | -71.5 | -184.4 | -53.8 | 70.8 |
| WRC648 | OLATHE SCHOOL DISTRICT | active | | KS | JOHNSON | 38 | 52 | 45.0 | 94 | 50 | 5.9 | 37.2 | 234.6 | 468.4250 | 23.1 | 55.7 | 31.4 | -36.0 | -123.1 | -71.5 | -194.6 | -64.0 | 81.0 |
| WQQK878 | GROSS, PAUL | active | CORDER | MO | LAFAYETTE | 39 | 9 | 27.6 | 93 | 39 | 7.5 | 72.7 | 82.3 | 468.4250 | 45.2 | 55.7 | 37.2 | -36.0 | -128.9 | -71.5 | -200.4 | -69.8 | 86.8 |
| WNG455 | BIGHAM, ROD | active | LECOMPTON | KS | JEFFERSON | 39 | 1 | 34.0 | 95 | 23 | 24.9 | 78.5 | 266.4 | 468.4250 | 48.8 | 55.7 | 37.9 | -36.0 | -129.6 | -71.5 | -201.1 | -70.5 | 87.5 |
| WQOH663 | KAUFFMAN CENTER | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 38.8 | 94 | 35 | 15.7 | 9.2 | 284.7 | 468.4125 | 5.7 | 55.7 | 19.2 | -36.0 | -110.9 | -70.0 | -180.9 | -50.3 | 67.3 |
| WPJU921 | MIDWEST DIVISION-INDUSTRIAL | active | PARK | KS | JOHNSON | 38 | 58 | 1.0 | 94 | 39 | 17.8 | 18.9 | 231.1 | 468.4125 | 11.7 | 55.7 | 25.5 | -36.0 | -117.2 | -70.0 | -187.2 | -56.6 | 73.6 |
| WREM355 | WASTE MANAGEMENT | active | KANSAS CITY | KS | WYANDOTTE | 39 | 3 | 36.1 | 94 | 47 | 13.0 | 26.2 | 266.8 | 468.4125 | 16.2 | 55.7 | 28.3 | -36.0 | -120.1 | -70.0 | -190.0 | -59.4 | 76.4 |
| WQNN543 | IBS INDUSTRIES, INC. | active | KANSAS CITY | MO | JACKSON | 38 | 57 | 35.5 | 94 | 33 | 43.7 | 14.2 | 207.8 | 468.4000 | 8.9 | 55.7 | 23.1 | -36.0 | -114.8 | -71.6 | -186.4 | -55.8 | 72.8 |
| WPOZ894 | H & R BLOCK TAX SERVICES | active | KANSAS CITY | MO | JACKSON | 38 | 53 | 23.0 | 94 | 32 | 30.8 | 21.0 | 193.5 | 468.4000 | 13.0 | 55.7 | 26.4 | -36.0 | -118.1 | -71.6 | -189.7 | -59.1 | 76.1 |
| WQJ5239 | US Bank Corporation | active | OLATHE | KS | JOHNSON | 38 | 56 | 7.7 | 94 | 51 | 50.2 | 36.2 | 245.0 | 468.4000 | 22.5 | 55.7 | 31.2 | -36.0 | -122.9 | -71.6 | -194.5 | -63.9 | 80.9 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|----------------------|-------------|---------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WPKQ883 | HAMM ASPHALT & C | active | WILLIAMSTOWN | KS | JEFFERSON | 39 | 4 | 4.0 | 95 | 19 | 19.9 | 72.4 | 269.8 | 468.4000 | 45.0 | 55.7 | 37.2 | -36.0 | -128.9 | -71.6 | -200.5 | -69.9 | 86.9 |
| WNWC262 | BURGER KING | active | | KS | LEAVENWORTH | 39 | 18 | 40.0 | 94 | 55 | 20.9 | 46.1 | 305.2 | 468.3875 | 28.6 | 55.7 | 33.3 | -36.0 | -125.0 | -72.4 | -197.4 | -66.8 | 83.8 |
| WNSL234 | HARDEES | active | | MO | LAFAYETTE | 39 | 11 | 5.0 | 93 | 52 | 47.8 | 53.8 | 76.5 | 468.3875 | 33.4 | 55.7 | 34.6 | -36.0 | -126.3 | -72.4 | -198.7 | -68.1 | 85.1 |
| KKO623 | KING, WILLARD | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 2.0 | 94 | 35 | 1.8 | 9.0 | 289.6 | 468.3750 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -71.1 | -181.9 | -51.3 | 68.3 |
| WNXC732 | ALADDIN PLUMBING | active | KANSAS CITY | MO | CLAY | 39 | 9 | 42.0 | 94 | 28 | 2.8 | 9.9 | 8.9 | 468.3750 | 6.2 | 55.7 | 19.9 | -36.0 | -111.6 | -71.1 | -182.7 | -52.1 | 69.1 |
| WQSW890 | CITY OF MISSION | active | MISSION | KS | JOHNSON | 39 | 1 | 14.0 | 94 | 39 | 24.6 | 16.0 | 248.4 | 468.3750 | 9.9 | 55.7 | 24.1 | -36.0 | -115.8 | -71.1 | -186.9 | -56.3 | 73.3 |
| WQOV662 | HALLBROOK COUNT | active | LEAWOOD | KS | JOHNSON | 38 | 55 | 27.6 | 94 | 36 | 32.6 | 19.7 | 212.9 | 468.3750 | 12.2 | 55.7 | 25.9 | -36.0 | -117.6 | -71.1 | -188.7 | -58.1 | 75.1 |
| WQCK533 | Perry USD 343 | active | LECOMPTON | KS | DOUGLAS | 39 | 2 | 21.0 | 95 | 23 | 54.0 | 79.1 | 267.5 | 468.3750 | 49.2 | 55.7 | 38.0 | -36.0 | -129.7 | -71.1 | -200.8 | -70.2 | 87.2 |
| KNIT364 | PERRY USD 343 | active | LECOMPTON | KS | JEFFERSON | 39 | 2 | 21.0 | 95 | 23 | 54.9 | 79.1 | 267.5 | 468.3750 | 49.2 | 55.7 | 38.0 | -36.0 | -129.7 | -71.1 | -200.8 | -70.2 | 87.2 |
| WQYB748 | WRDH KC OPERATIO | active | KANSAS CITY | MO | JACKSON | 39 | 3 | 5.6 | 94 | 28 | 15.3 | 2.7 | 152.9 | 468.3625 | 1.7 | 55.7 | 8.7 | -36.0 | -100.4 | -73.4 | -173.8 | -43.2 | 60.2 |
| WPWY758 | OVERLAND PARK CO | active | | | | 38 | 55 | 42.0 | 94 | 39 | 15.0 | 21.8 | 222.2 | 468.3625 | 13.5 | 55.7 | 26.8 | -36.0 | -118.5 | -73.4 | -191.9 | -61.3 | 78.3 |
| WNZP683 | CORECIVIC | active | LEAVENWORTH | KS | LEAVENWORTH | 39 | 16 | 20.0 | 94 | 53 | 30.9 | 41.5 | 302.4 | 468.3625 | 25.8 | 55.7 | 32.4 | -36.0 | -124.1 | -73.4 | -197.5 | -66.9 | 83.9 |
| WPFQ652 | FOUNTAINS AT GREE | active | | MO | JACKSON | 39 | 5 | 28.0 | 94 | 24 | 35.8 | 6.8 | 73.1 | 468.3500 | 4.2 | 55.7 | 16.7 | -36.0 | -108.4 | -71.7 | -180.1 | -49.5 | 66.5 |
| KNAJ525 | SCHINDLER ELEVATO | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 2.0 | 94 | 35 | 1.8 | 9.0 | 289.6 | 468.3500 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -71.7 | -182.6 | -52.0 | 69.0 |
| WQUZ678 | FOUNTAINS GREENB | active | INDEPENDENCE | MO | JACKSON | 39 | 3 | 52.8 | 94 | 22 | 0.0 | 10.3 | 95.3 | 468.3500 | 6.4 | 55.7 | 20.3 | -36.0 | -112.0 | -71.7 | -183.7 | -53.1 | 70.1 |
| WPZX839 | SAINT LUKE'S NORT | active | Smithville | MO | CLAY | 39 | 22 | 41.0 | 94 | 34 | 59.0 | 34.9 | 346.1 | 468.3500 | 21.7 | 55.7 | 30.8 | -36.0 | -122.6 | -71.7 | -194.3 | -63.7 | 80.7 |
| WPPB834 | PLATTE CO WATER D | active | | MO | PLATTE | 39 | 13 | 30.0 | 94 | 41 | 28.9 | 24.5 | 313.6 | 468.3375 | 15.2 | 55.7 | 27.8 | -36.0 | -119.5 | -71.2 | -190.7 | -60.1 | 77.1 |
| WPOX872 | LEAVENWORTH RWD | active | | KS | LEAVENWORTH | 39 | 8 | 43.0 | 95 | 9 | 23.9 | 58.6 | 278.1 | 468.3375 | 36.4 | 55.7 | 35.4 | -36.0 | -127.1 | -71.2 | -198.3 | -67.7 | 84.7 |
| WQJN235 | LOWE'S DISTRIBUTIO | active | SAINT JOSEPH | MO | BUCHANAN | 39 | 43 | 12.4 | 94 | 53 | 15.7 | 79.7 | 334.4 | 468.3375 | 49.5 | 55.7 | 38.0 | -36.0 | -129.7 | -71.2 | -201.0 | -70.4 | 87.4 |
| WQEI878 | SPRINT ADMINISTRA | active | INDEPENDENCE | MO | JACKSON | 39 | 3 | 29.1 | 94 | 22 | 2.2 | 10.4 | 99.4 | 468.3250 | 6.4 | 55.7 | 20.3 | -36.0 | -112.0 | -73.3 | -185.4 | -54.8 | 71.8 |
| WPGQ745 | SPRINT ADMINISTRA | active | INDEPENDENCE | MO | JACKSON | 39 | 3 | 27.1 | 94 | 21 | 58.0 | 10.5 | 99.7 | 468.3250 | 6.5 | 55.7 | 20.4 | -36.0 | -112.1 | -73.3 | -185.5 | -54.9 | 71.9 |
| WQXC207 | CENTRAL PLAINS CE | active | SUGAR CREEK | MO | JACKSON | 39 | 8 | 43.0 | 94 | 23 | 57.8 | 10.9 | 42.8 | 468.3250 | 6.8 | 55.7 | 20.8 | -36.0 | -112.5 | -73.3 | -185.8 | -55.2 | 72.2 |
| WNWS230 | Ford Motor Company | active | CLAYCOMO | MO | CLAY | 39 | 12 | 3.0 | 94 | 29 | 2.8 | 14.2 | 0.4 | 468.3250 | 8.8 | 55.7 | 23.0 | -36.0 | -114.7 | -73.3 | -188.1 | -57.5 | 74.5 |
| WPJK763 | CLARIDGE COURT | active | MISSION | KS | JOHNSON | 38 | 58 | 58.0 | 94 | 37 | 50.8 | 16.1 | 231.3 | 468.3250 | 10.0 | 55.7 | 24.1 | -36.0 | -115.9 | -73.3 | -189.2 | -58.6 | 75.6 |
| WPPV488 | AFFILIATED BUILDING | active | LENEXA | KS | JOHNSON | 38 | 55 | 17.0 | 94 | 46 | 29.9 | 30.2 | 236.1 | 468.3250 | 18.8 | 55.7 | 29.6 | -36.0 | -121.3 | -73.3 | -194.7 | -64.1 | 81.1 |
| WQAQ661 | MCCORMICK DISTILL | active | WESTON | MO | PLATTE | 39 | 23 | 54.4 | 94 | 52 | 41.6 | 49.5 | 317.0 | 468.3250 | 30.8 | 55.7 | 33.9 | -36.0 | -125.6 | -73.3 | -199.0 | -68.4 | 85.4 |
| WQIF916 | Kansas City Live LLC | active | Kansas City | MO | JACKSON | 39 | 5 | 55.6 | 94 | 34 | 54.3 | 8.8 | 288.8 | 468.3125 | 5.5 | 55.7 | 18.9 | -36.0 | -110.6 | -73.8 | -184.4 | -53.8 | 70.8 |
| WNUT665 | GT MIDWEST | active | | MO | CLAY | 39 | 8 | 2.0 | 94 | 34 | 30.8 | 10.3 | 311.0 | 468.3125 | 6.4 | 55.7 | 20.2 | -36.0 | -112.0 | -73.8 | -185.8 | -55.2 | 72.2 |
| WQWN907 | Barbour Concrete Co | active | Independence | MO | JACKSON | 39 | 5 | 23.6 | 94 | 19 | 32.7 | 13.9 | 82.3 | 468.3125 | 8.7 | 55.7 | 22.9 | -36.0 | -114.6 | -73.8 | -188.4 | -57.8 | 74.8 |
| WPWB214 | Prime Healthcare Ser | active | KANSAS CITY | MO | JACKSON | 38 | 56 | 7.5 | 94 | 36 | 22.8 | 18.6 | 214.3 | 468.3125 | 11.5 | 55.7 | 25.4 | -36.0 | -117.1 | -73.8 | -190.9 | -60.3 | 77.3 |
| WPJS246 | ADAMS POINTE GOL | active | | MO | JACKSON | 39 | 0 | 51.0 | 94 | 12 | 47.8 | 24.4 | 105.6 | 468.3125 | 15.2 | 55.7 | 27.8 | -36.0 | -119.5 | -73.8 | -193.3 | -62.7 | 79.7 |
| WQNT434 | CASS REGIONAL MED | active | HARRISONVILLE | MO | CASS | 38 | 39 | 52.5 | 94 | 22 | 35.3 | 46.3 | 168.3 | 468.3125 | 28.8 | 55.7 | 33.3 | -36.0 | -125.0 | -73.8 | -198.8 | -68.2 | 85.2 |
| WNDU467 | CENTRAL TRANSPOR | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 48.0 | 94 | 29 | 0.8 | 0.8 | 11.3 | 468.3000 | 0.5 | 55.7 | -2.4 | -36.0 | -89.3 | -70.0 | -159.3 | -28.7 | 45.7 |
| WNHT953 | METRO ASPHALT INC | active | | MO | JACKSON | 39 | 4 | 48.0 | 94 | 29 | 0.8 | 0.8 | 11.3 | 468.3000 | 0.5 | 55.7 | -2.4 | -36.0 | -89.3 | -70.0 | -159.3 | -28.7 | 45.7 |
| WPLU732 | Commenco, Inc. | active | INDEPENDENCE | MO | JACKSON | 39 | 4 | 48.0 | 94 | 29 | 0.8 | 0.8 | 11.3 | 468.3000 | 0.5 | 55.7 | -2.4 | -36.0 | -89.3 | -70.0 | -159.3 | -28.7 | 45.7 |
| WPGQ706 | COURTNEY RIDGE LA | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 48.0 | 94 | 29 | 0.8 | 0.8 | 11.3 | 468.3000 | 0.5 | 55.7 | -2.4 | -36.0 | -89.3 | -70.0 | -159.3 | -28.7 | 45.7 |
| WPGE434 | First Student Inc | active | KANSAS CITY | MO | JACKSON | 39 | 0 | 57.0 | 94 | 30 | 24.8 | 6.7 | 196.3 | 468.3000 | 4.1 | 55.7 | 16.5 | -36.0 | -108.2 | -70.0 | -178.2 | -47.6 | 64.6 |
| WPKR803 | DST OUTPUT | active | | MO | JACKSON | 39 | 4 | 56.0 | 94 | 35 | 20.8 | 9.0 | 276.3 | 468.3000 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -70.0 | -180.8 | -50.2 | 67.2 |
| WNVC779 | FIXTURES FURNITURE | active | | MO | JACKSON | 39 | 5 | 26.0 | 94 | 29 | 43.8 | 2.1 | 335.3 | 468.2875 | 1.3 | 55.7 | 6.5 | -36.0 | -98.2 | -74.1 | -172.2 | -41.6 | 58.6 |
| WNVF559 | SHAWNEE PRICE CH | active | | KS | JOHNSON | 39 | 0 | 54.0 | 94 | 44 | 39.9 | 23.4 | 253.9 | 468.2875 | 14.5 | 55.7 | 27.4 | -36.0 | -119.1 | -74.1 | -193.1 | -62.5 | 79.5 |
| WQWZ451 | WESTIN CROWN PLA | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 6.9 | 94 | 34 | 53.8 | 8.4 | 279.1 | 468.2750 | 5.2 | 55.7 | 18.5 | -36.0 | -110.2 | -72.5 | -182.7 | -52.1 | 69.1 |
| WQJC800 | WORLD REVIVAL CH | active | KANSAS CITY | MO | JACKSON | 38 | 56 | 29.3 | 94 | 27 | 21.2 | 14.9 | 170.2 | 468.2750 | 9.2 | 55.7 | 23.4 | -36.0 | -115.1 | -72.5 | -187.7 | -57.1 | 74.1 |
| KFM246 | Shawnee Mission Sch | active | OVERLAND PARK | KS | JOHNSON | 38 | 58 | 53.0 | 94 | 40 | 23.9 | 19.2 | 237.9 | 468.2750 | 11.9 | 55.7 | 25.7 | -36.0 | -117.4 | -72.5 | -189.9 | -59.3 | 76.3 |
| WPPN891 | NATIONAL INTERREN | active | KANSAS CITY | MO | PLATTE | 39 | 18 | 45.0 | 94 | 42 | 44.9 | 33.0 | 323.7 | 468.2750 | 20.5 | 55.7 | 30.4 | -36.0 | -122.1 | -72.5 | -194.6 | -64.0 | 81.0 |
| WNVJ466 | PRICE CHOPPER | active | | MO | JACKSON | 39 | 0 | 45.0 | 94 | 27 | 38.8 | 7.1 | 162.6 | 468.2625 | 4.4 | 55.7 | 17.0 | -36.0 | -108.7 | -71.1 | -179.9 | -49.3 | 66.3 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|---------------------|-------------|-------------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WQT8436 | US Farathane | active | RIVERSIDE | MO | PLATTE | 39 | 10 | 7.8 | 94 | 38 | 18.3 | 17.0 | 308.8 | 468.2625 | 10.5 | 55.7 | 24.6 | -36.0 | -116.3 | -71.1 | -187.4 | -56.8 | 73.8 |
| WPZ529 | DELMAR GARDENS V | active | LENEXA | KS | JOHNSON | 38 | 57 | 2.6 | 94 | 43 | 40.9 | 25.0 | 237.1 | 468.2625 | 15.6 | 55.7 | 28.0 | -36.0 | -119.7 | -71.1 | -190.8 | -60.2 | 77.2 |
| WQJX697 | NASCAR R & D Cent | active | Kansas City | KS | WYANDOTTE | 39 | 6 | 59.3 | 94 | 49 | 50.9 | 30.3 | 279.2 | 468.2625 | 18.8 | 55.7 | 29.6 | -36.0 | -121.3 | -71.1 | -192.5 | -61.9 | 78.9 |
| KNBV522 | SCHOCK TRANSFER C | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 3.0 | 94 | 34 | 52.8 | 8.9 | 290.3 | 468.2500 | 5.5 | 55.7 | 18.9 | -36.0 | -110.7 | -74.0 | -184.7 | -54.1 | 71.1 |
| WQCB764 | Custom Radio Comm | active | INDEPENDENCE | MO | JACKSON | 39 | 7 | 23.0 | 94 | 23 | 25.0 | 9.9 | 56.0 | 468.2500 | 6.2 | 55.7 | 19.9 | -36.0 | -111.6 | -74.0 | -185.7 | -55.1 | 72.1 |
| WPUP435 | General Mills Inc | active | Kansas City | MO | JACKSON | 39 | 4 | 56.0 | 94 | 35 | 20.8 | 9.0 | 276.3 | 468.2375 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -75.1 | -185.9 | -55.3 | 72.3 |
| WQLM730 | Faurecia Automotive | active | Riverside | MO | PLATTE | 39 | 10 | 18.6 | 94 | 37 | 56.3 | 16.8 | 310.9 | 468.2375 | 10.4 | 55.7 | 24.5 | -36.0 | -116.2 | -75.1 | -191.3 | -60.7 | 77.7 |
| WQTT414 | STARLIGHT THEATRE | active | KANSAS CITY | MO | JACKSON | 39 | 0 | 26.1 | 94 | 31 | 59.8 | 8.4 | 209.4 | 468.2250 | 5.2 | 55.7 | 18.5 | -36.0 | -110.2 | -70.0 | -180.2 | -49.6 | 66.6 |
| WNVF619 | EMERALD LAWN INC | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 2.0 | 94 | 35 | 1.8 | 9.0 | 289.6 | 468.2250 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -70.0 | -180.8 | -50.2 | 67.2 |
| WNXC776 | STARLIGHT THEATRE | active | KANSAS CITY | MO | JACKSON | 38 | 50 | 9.0 | 94 | 32 | 52.0 | 26.9 | 191.6 | 468.2250 | 16.7 | 55.7 | 28.6 | -36.0 | -120.3 | -70.0 | -190.3 | -59.7 | 76.7 |
| WQZN383 | OPTUMRX INC. | active | OVERLAND PARK | KS | JOHNSON | 38 | 55 | 8.5 | 94 | 39 | 47.7 | 23.0 | 221.9 | 468.2125 | 14.3 | 55.7 | 27.3 | -36.0 | -119.0 | -71.6 | -190.6 | -60.0 | 77.0 |
| KNFN632 | DECK, LARRY R | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 0.0 | 94 | 34 | 58.8 | 9.0 | 289.4 | 468.2000 | 5.6 | 55.7 | 19.0 | -36.0 | -110.8 | -70.2 | -181.0 | -50.4 | 67.4 |
| WRH728 | GREENFIELD, DONAL | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 0.0 | 94 | 34 | 58.8 | 9.0 | 289.4 | 468.2000 | 5.6 | 55.7 | 19.0 | -36.0 | -110.8 | -70.2 | -181.0 | -50.4 | 67.4 |
| WNR611 | RATLIFF GUTTERING | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 2.0 | 94 | 35 | 1.8 | 9.0 | 289.6 | 468.2000 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -70.2 | -181.0 | -50.4 | 67.4 |
| WPQ422 | MARLEY COOLING T | active | OLATHE | KS | JOHNSON | 38 | 51 | 39.0 | 94 | 50 | 18.9 | 38.7 | 232.4 | 468.2000 | 24.0 | 55.7 | 31.7 | -36.0 | -123.5 | -70.2 | -193.7 | -63.1 | 80.1 |
| KYF271 | MID AMERICA REGIO | active | KANSAS CITY | MO | JACKSON | 39 | 2 | 29.0 | 94 | 29 | 19.8 | 3.6 | 184.9 | 468.1750 | 2.2 | 55.7 | 11.0 | -36.0 | -102.7 | -71.0 | -173.7 | -43.1 | 60.1 |
| KNEE267 | METROPOLITAN AM | active | RAYTOWN | MO | JACKSON | 39 | 1 | 50.0 | 94 | 30 | 19.8 | 5.1 | 200.2 | 468.1750 | 3.1 | 55.7 | 14.1 | -36.0 | -105.8 | -71.0 | -176.8 | -46.2 | 63.2 |
| WQDJ915 | KANSAS CITY HEALT | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 1.4 | 94 | 34 | 19.4 | 7.6 | 278.8 | 468.1750 | 4.7 | 55.7 | 17.6 | -36.0 | -109.3 | -71.0 | -180.3 | -49.7 | 66.7 |
| WZU296 | SAINT JOSEPH HOSP | active | KANSAS CITY | MO | JACKSON | 38 | 56 | 10.0 | 94 | 36 | 15.8 | 18.4 | 214.0 | 468.1750 | 11.4 | 55.7 | 25.3 | -36.0 | -117.0 | -71.0 | -188.0 | -57.4 | 74.4 |
| WQM314 | MIAMI COUNTY MED | active | PAOLA | KS | MIAMI | 38 | 34 | 19.0 | 94 | 52 | 40.9 | 65.3 | 211.5 | 468.1750 | 40.6 | 55.7 | 36.3 | -36.0 | -128.0 | -71.0 | -199.0 | -68.4 | 85.4 |
| WGT592 | JEFFERSON COUNTY | active | WINCHESTER | KS | JEFFERSON | 39 | 19 | 33.0 | 95 | 16 | 30.9 | 73.8 | 292.7 | 468.1750 | 45.8 | 55.7 | 37.4 | -36.0 | -129.1 | -71.0 | -200.1 | -69.5 | 86.5 |
| WNL5722 | ATCHISON HOSPITA | active | ATCHISON | KS | ATCHISON | 39 | 32 | 10.5 | 95 | 7 | 45.6 | 75.7 | 313.1 | 468.1750 | 47.0 | 55.7 | 37.6 | -36.0 | -129.3 | -71.0 | -200.3 | -69.7 | 86.7 |
| WPM8408 | HEARTLAND REGION | active | SAINT JOSEPH | MO | BUCHANAN | 39 | 44 | 5.0 | 94 | 47 | 27.9 | 78.0 | 340.4 | 468.1750 | 48.5 | 55.7 | 37.8 | -36.0 | -129.6 | -71.0 | -200.6 | -70.0 | 87.0 |
| WPBS967 | JOHNSON, COUNTY | active | MISSION | KS | JOHNSON | 39 | 1 | 5.0 | 94 | 39 | 32.8 | 16.3 | 247.8 | 467.9750 | 10.1 | 55.7 | 24.2 | -36.0 | -115.9 | -64.2 | -180.1 | -49.5 | 66.5 |
| KD35915 | TOYS R US | active | | MO | JACKSON | 39 | 9 | 0.0 | 94 | 33 | 7.8 | 10.3 | 325.9 | 467.9625 | 6.4 | 55.7 | 20.2 | -36.0 | -112.0 | -66.9 | -178.9 | -48.3 | 65.3 |
| KWH479 | NORTHLAND REGION | active | SMITHVILLE | MO | CLAY | 39 | 22 | 16.0 | 94 | 35 | 10.8 | 34.2 | 345.3 | 467.9625 | 21.2 | 55.7 | 30.7 | -36.0 | -122.4 | -66.9 | -189.3 | -58.7 | 75.7 |
| WQCZ555 | PUBLIC TELEVISION T | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 59.0 | 94 | 28 | 49.8 | 1.2 | 20.9 | 467.9250 | 0.7 | 55.7 | 1.3 | -36.0 | -93.0 | -71.5 | -164.5 | -33.9 | 50.9 |
| WRBN705 | Tesla Motors, Inc. | active | Kansas City | MO | JACKSON | 39 | 3 | 34.8 | 94 | 30 | 3.7 | 2.0 | 221.8 | 467.9250 | 1.3 | 55.7 | 6.2 | -36.0 | -97.9 | -71.5 | -169.4 | -38.8 | 55.8 |
| WPBK461 | NORTH KANSAS CITY | active | | MO | JACKSON | 39 | 5 | 1.0 | 94 | 30 | 57.8 | 2.9 | 293.3 | 467.9250 | 1.8 | 55.7 | 9.2 | -36.0 | -100.9 | -71.5 | -172.4 | -41.8 | 58.8 |
| WPLK316 | Affinis Corp. | active | | MO | JACKSON | 39 | 5 | 1.0 | 94 | 30 | 57.8 | 2.9 | 293.3 | 467.9250 | 1.8 | 55.7 | 9.2 | -36.0 | -100.9 | -71.5 | -172.4 | -41.8 | 58.8 |
| WPLK421 | KANSAS CITY ZOO D | active | | MO | JACKSON | 39 | 5 | 1.0 | 94 | 30 | 57.8 | 2.9 | 293.3 | 467.9250 | 1.8 | 55.7 | 9.2 | -36.0 | -100.9 | -71.5 | -172.4 | -41.8 | 58.8 |
| WPLW810 | AGCO MATERIALS G | active | | MO | JACKSON | 39 | 5 | 1.0 | 94 | 30 | 57.8 | 2.9 | 293.3 | 467.9250 | 1.8 | 55.7 | 9.2 | -36.0 | -100.9 | -71.5 | -172.4 | -41.8 | 58.8 |
| WPOB221 | SALADINO MECHAN | active | | MO | JACKSON | 39 | 5 | 1.0 | 94 | 30 | 57.8 | 2.9 | 293.3 | 467.9250 | 1.8 | 55.7 | 9.2 | -36.0 | -100.9 | -71.5 | -172.4 | -41.8 | 58.8 |
| WPPN759 | KANSAS CITY UNIVE | active | | MO | JACKSON | 39 | 5 | 1.0 | 94 | 30 | 57.8 | 2.9 | 293.3 | 467.9250 | 1.8 | 55.7 | 9.2 | -36.0 | -100.9 | -71.5 | -172.4 | -41.8 | 58.8 |
| WPPN760 | Atticus, L.L.C. | active | | MO | JACKSON | 39 | 5 | 1.0 | 94 | 30 | 57.8 | 2.9 | 293.3 | 467.9250 | 1.8 | 55.7 | 9.2 | -36.0 | -100.9 | -71.5 | -172.4 | -41.8 | 58.8 |
| WNVE941 | SHEFFIELD FAMILY LI | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 5.9 | 94 | 30 | 52.2 | 4.0 | 321.3 | 467.9250 | 2.5 | 55.7 | 12.1 | -36.0 | -103.8 | -71.5 | -175.3 | -44.7 | 61.7 |
| KNNU546 | PIGGLY WIGGLY | active | | MO | JACKSON | 39 | 6 | 15.0 | 94 | 26 | 44.8 | 4.8 | 44.8 | 467.9250 | 3.0 | 55.7 | 13.7 | -36.0 | -105.4 | -71.5 | -176.9 | -46.3 | 63.3 |
| WPJV507 | DJS PIGGLY WIGGLY | active | | MO | CLAY | 39 | 3 | 46.0 | 94 | 33 | 12.8 | 6.0 | 258.8 | 467.9250 | 3.7 | 55.7 | 15.6 | -36.0 | -107.3 | -71.5 | -178.8 | -48.2 | 65.2 |
| WQHM322 | Toys R Us Inc | active | Independence | MO | JOHNSON | 39 | 2 | 11.9 | 94 | 25 | 4.5 | 7.1 | 125.0 | 467.9250 | 4.4 | 55.7 | 17.0 | -36.0 | -108.7 | -71.5 | -180.2 | -49.6 | 66.6 |
| WQEN408 | GAP INC | active | Independence | MO | CLAY | 39 | 3 | 12.9 | 94 | 24 | 0.1 | 7.7 | 106.6 | 467.9250 | 4.8 | 55.7 | 17.7 | -36.0 | -109.4 | -71.5 | -180.9 | -50.3 | 67.3 |
| WQAQ685 | MILBANK MANUFAC | active | KANSAS CITY | MO | JACKSON | 39 | 8 | 16.3 | 94 | 31 | 20.7 | 7.9 | 335.9 | 467.9250 | 4.9 | 55.7 | 17.9 | -36.0 | -109.6 | -71.5 | -181.1 | -50.5 | 67.5 |
| WPCV767 | KANSAS CITY MISSO | active | | MO | JACKSON | 39 | 3 | 0.0 | 94 | 35 | 0.8 | 8.9 | 253.0 | 467.9250 | 5.5 | 55.7 | 19.0 | -36.0 | -110.7 | -71.5 | -182.2 | -51.6 | 68.6 |
| WQTC484 | PISTON GROUP | active | NORTH KANSAS CITY | MO | CLAY | 39 | 8 | 4.8 | 94 | 33 | 7.2 | 8.9 | 319.9 | 467.9250 | 5.5 | 55.7 | 19.0 | -36.0 | -110.7 | -71.5 | -182.2 | -51.6 | 68.6 |
| WPKF406 | CASH REGISTER SALE | active | | MO | JACKSON | 39 | 6 | 0.0 | 94 | 34 | 59.8 | 9.0 | 289.3 | 467.9250 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -71.5 | -182.3 | -51.7 | 68.7 |
| WPFM492 | MACALUSOS THRIFT | active | | MO | CLAY | 39 | 6 | 0.0 | 94 | 35 | 0.8 | 9.0 | 289.3 | 467.9250 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -71.5 | -182.3 | -51.7 | 68.7 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|----------------------|-------------|----------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WPCC741 | LIPCO INC | active | | KS | CLAY | 39 | 6 | 1.0 | 94 | 35 | 1.8 | 9.0 | 289.4 | 467.9250 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -71.5 | -182.3 | -51.7 | 68.7 |
| WPHG212 | Weyerhaeuser Comp | active | | MO | CLAY | 39 | 8 | 6.0 | 94 | 33 | 12.8 | 9.0 | 319.4 | 467.9250 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -71.5 | -182.3 | -51.7 | 68.7 |
| WQFQ494 | GEORGIA-PACIFIC LL | active | KANSAS CITY | MO | CLAY | 39 | 9 | 49.0 | 94 | 28 | 54.0 | 10.0 | 1.8 | 467.9250 | 6.2 | 55.7 | 20.0 | -36.0 | -111.7 | -71.5 | -183.2 | -52.6 | 69.6 |
| WQTS882 | ST. PETER'S CATHOLI | active | KANSAS CITY | MO | JACKSON | 39 | 0 | 40.5 | 94 | 34 | 39.6 | 10.6 | 229.2 | 467.9250 | 6.6 | 55.7 | 20.5 | -36.0 | -112.2 | -71.5 | -183.7 | -53.1 | 70.1 |
| WPNS797 | NORFOLK SOUTHERN | active | KANSAS CITY | MO | CLAY | 39 | 10 | 4.0 | 94 | 27 | 50.8 | 10.6 | 9.9 | 467.9250 | 6.6 | 55.7 | 20.5 | -36.0 | -112.2 | -71.5 | -183.7 | -53.1 | 70.1 |
| WQDC964 | GAP INC | active | Independence | MO | JACKSON | 39 | 2 | 50.7 | 94 | 21 | 31.1 | 11.3 | 104.7 | 467.9250 | 7.0 | 55.7 | 21.1 | -36.0 | -112.8 | -71.5 | -184.3 | -53.7 | 70.7 |
| WQIT893 | CHARLOTTE RUSSE | active | INDEPENDENCE | MO | JACKSON | 39 | 2 | 50.4 | 94 | 21 | 28.2 | 11.4 | 104.7 | 467.9250 | 7.1 | 55.7 | 21.1 | -36.0 | -112.8 | -71.5 | -184.3 | -53.7 | 70.7 |
| WPRS626 | NORFOLK SOUTHERN | active | Kansas City | MO | JACKSON | 39 | 10 | 39.3 | 94 | 25 | 57.8 | 12.4 | 21.3 | 467.9250 | 7.7 | 55.7 | 21.9 | -36.0 | -113.6 | -71.5 | -185.1 | -54.5 | 71.5 |
| WNWD468 | FLEMING FOOD | active | | KS | WYANDOTTE | 39 | 7 | 0.0 | 94 | 38 | 0.8 | 13.7 | 290.7 | 467.9250 | 8.5 | 55.7 | 22.7 | -36.0 | -114.4 | -71.5 | -185.9 | -55.3 | 72.3 |
| WPSX468 | Fleming Foods | active | KANSAS CITY | KS | WYANDOTTE | 39 | 7 | 0.0 | 94 | 38 | 0.8 | 13.7 | 290.7 | 467.9250 | 8.5 | 55.7 | 22.7 | -36.0 | -114.4 | -71.5 | -185.9 | -55.3 | 72.3 |
| WPJV540 | STONG AVENUE THR | active | | KS | WYANDOTTE | 39 | 4 | 30.0 | 94 | 39 | 52.8 | 15.5 | 270.7 | 467.9250 | 9.6 | 55.7 | 23.8 | -36.0 | -115.5 | -71.5 | -187.0 | -56.4 | 73.4 |
| WQKI716 | CRESCENT HOTEL AN | active | KANSAS CITY | MO | JACKSON | 38 | 55 | 28.1 | 94 | 31 | 32.2 | 16.9 | 191.9 | 467.9250 | 10.5 | 55.7 | 24.6 | -36.0 | -116.3 | -71.5 | -187.8 | -57.2 | 74.2 |
| WPRW447 | ANKMAR DOOR MA | active | KANSAS CITY | KS | WYANDOTTE | 39 | 5 | 21.0 | 94 | 41 | 10.0 | 17.5 | 275.9 | 467.9250 | 10.9 | 55.7 | 24.8 | -36.0 | -116.5 | -71.5 | -188.0 | -57.4 | 74.4 |
| WQTY450 | SAINT LUKE'S HEALT | active | LEE'S SUMMITT | MO | JACKSON | 38 | 55 | 32.7 | 94 | 23 | 52.8 | 18.0 | 155.3 | 467.9250 | 11.2 | 55.7 | 25.1 | -36.0 | -116.8 | -71.5 | -188.3 | -57.7 | 74.7 |
| WNGS489 | METROPOLITAN COM | active | LEES SUMMIT | MO | JACKSON | 38 | 54 | 43.0 | 94 | 27 | 14.8 | 18.1 | 171.5 | 467.9250 | 11.3 | 55.7 | 25.2 | -36.0 | -116.9 | -71.5 | -188.4 | -57.8 | 74.8 |
| WQEN409 | GAP INC | active | Merriam | KS | JOHNSON | 39 | 1 | 25.2 | 94 | 41 | 10.9 | 18.3 | 252.4 | 467.9250 | 11.3 | 55.7 | 25.2 | -36.0 | -116.9 | -71.5 | -188.4 | -57.8 | 74.8 |
| WPNR977 | NORFOLK SOUTHERN | active | | MO | CLAY | 39 | 13 | 25.0 | 94 | 34 | 30.8 | 18.4 | 335.1 | 467.9250 | 11.4 | 55.7 | 25.3 | -36.0 | -117.0 | -71.5 | -188.5 | -57.9 | 74.9 |
| WQAB981 | WAYSIDE WAIFS HUM | active | KANSAS | MO | JACKSON | 38 | 54 | 34.8 | 94 | 32 | 42.4 | 18.9 | 195.9 | 467.9250 | 11.7 | 55.7 | 25.5 | -36.0 | -117.2 | -71.5 | -188.7 | -58.1 | 75.1 |
| WQPU575 | JOHNSON COUNTY # | active | OVERLAND PARK | KS | JOHNSON | 38 | 55 | 47.1 | 94 | 38 | 19.8 | 20.8 | 219.8 | 467.9250 | 12.9 | 55.7 | 26.3 | -36.0 | -118.0 | -71.5 | -189.6 | -59.0 | 76.0 |
| WPLL654 | SUMNER SUITES | active | | KS | JOHNSON | 38 | 55 | 49.0 | 94 | 38 | 56.8 | 21.3 | 221.7 | 467.9250 | 13.2 | 55.7 | 26.6 | -36.0 | -118.3 | -71.5 | -189.8 | -59.2 | 76.2 |
| WQHN373 | Brand Technologies S | active | Shawnee | KS | JOHNSON | 38 | 59 | 47.8 | 94 | 43 | 24.9 | 22.3 | 247.6 | 467.9250 | 13.9 | 55.7 | 27.0 | -36.0 | -118.7 | -71.5 | -190.2 | -59.6 | 76.6 |
| KNNQ222 | RAY FOODS | active | | MO | JACKSON | 38 | 51 | 50.0 | 94 | 30 | 42.8 | 23.4 | 185.7 | 467.9250 | 14.5 | 55.7 | 27.4 | -36.0 | -119.1 | -71.5 | -190.6 | -60.0 | 77.0 |
| WQIN900 | CHARLOTTE RUSSE | active | OVERLAND PARK | KS | JOHNSON | 38 | 57 | 23.0 | 94 | 43 | 7.7 | 24.0 | 237.3 | 467.9250 | 14.9 | 55.7 | 27.6 | -36.0 | -119.3 | -71.5 | -190.8 | -60.2 | 77.2 |
| WQHM289 | Toys R Us Inc | active | Overland Park | KS | JOHNSON | 38 | 57 | 24.0 | 94 | 43 | 11.0 | 24.1 | 237.4 | 467.9250 | 15.0 | 55.7 | 27.6 | -36.0 | -119.3 | -71.5 | -190.8 | -60.2 | 77.2 |
| WQDT740 | GAP INC | active | KANSAS CITY | MO | JACKSON | 39 | 14 | 44.7 | 94 | 39 | 21.3 | 24.2 | 322.6 | 467.9250 | 15.0 | 55.7 | 27.7 | -36.0 | -119.4 | -71.5 | -190.9 | -60.3 | 77.3 |
| WQEN247 | GAP INC | active | OVERLAND PARK | KS | JOHNSON | 38 | 54 | 29.3 | 94 | 40 | 3.5 | 24.2 | 220.7 | 467.9250 | 15.0 | 55.7 | 27.7 | -36.0 | -119.4 | -71.5 | -190.9 | -60.3 | 77.3 |
| WQHN587 | Brand Technologies S | active | Overland Park | KS | JOHNSON | 38 | 54 | 31.1 | 94 | 40 | 21.1 | 24.4 | 221.5 | 467.9250 | 15.2 | 55.7 | 27.8 | -36.0 | -119.5 | -71.5 | -191.0 | -60.4 | 77.4 |
| WQXQ603 | LMV AUTOMOTIVE S | active | Liberty | MO | CLAY | 39 | 17 | 15.9 | 94 | 23 | 44.6 | 25.0 | 17.9 | 467.9250 | 15.6 | 55.7 | 28.0 | -36.0 | -119.7 | -71.5 | -191.2 | -60.6 | 77.6 |
| WQID561 | Charlotte Russe | active | Kansas City | MO | CASS | 39 | 15 | 5.0 | 94 | 39 | 51.0 | 25.1 | 322.1 | 467.9250 | 15.6 | 55.7 | 28.0 | -36.0 | -119.7 | -71.5 | -191.2 | -60.6 | 77.6 |
| WQHN618 | Brand Technologies S | active | Kansas City | MO | PLATTE | 39 | 15 | 5.0 | 94 | 39 | 53.1 | 25.1 | 322.0 | 467.9250 | 15.6 | 55.7 | 28.0 | -36.0 | -119.7 | -71.5 | -191.2 | -60.6 | 77.6 |
| WPNU445 | CURT BEAN LUMBER | active | | MO | JACKSON | 39 | 8 | 0.0 | 94 | 11 | 55.8 | 25.7 | 74.8 | 467.9250 | 15.9 | 55.7 | 28.2 | -36.0 | -119.9 | -71.5 | -191.4 | -60.8 | 77.8 |
| WPJV537 | THE PACK AMERICA | active | | KS | JOHNSON | 38 | 57 | 16.0 | 94 | 44 | 43.9 | 26.1 | 239.6 | 467.9250 | 16.2 | 55.7 | 28.3 | -36.0 | -120.0 | -71.5 | -191.5 | -60.9 | 77.9 |
| WQFT657 | ASCENSION CATHOL | active | OVERLAND PARK | KS | JOHNSON | 38 | 53 | 54.7 | 94 | 41 | 48.6 | 26.7 | 223.3 | 467.9250 | 16.6 | 55.7 | 28.5 | -36.0 | -120.2 | -71.5 | -191.7 | -61.1 | 78.1 |
| WPQD487 | SKYLER RIDGE APART | active | | KS | JOHNSON | 38 | 52 | 13.0 | 94 | 40 | 13.8 | 27.7 | 215.4 | 467.9250 | 17.2 | 55.7 | 28.8 | -36.0 | -120.5 | -71.5 | -192.0 | -61.4 | 78.4 |
| WPSP517 | First Family Church | active | Overland Park | KS | JOHNSON | 38 | 52 | 9.0 | 94 | 40 | 28.8 | 28.0 | 215.9 | 467.9250 | 17.4 | 55.7 | 28.9 | -36.0 | -120.6 | -71.5 | -192.1 | -61.5 | 78.5 |
| WPDP439 | UNIVERSITY OF KANS | active | | KS | JOHNSON | 38 | 53 | 57.0 | 94 | 43 | 29.9 | 28.4 | 227.0 | 467.9250 | 17.6 | 55.7 | 29.1 | -36.0 | -120.8 | -71.5 | -192.3 | -61.7 | 78.7 |
| WPXB357 | EAGLEPICHER PHARM | active | LENEXA | KS | JOHNSON | 38 | 57 | 49.0 | 94 | 47 | 18.0 | 28.9 | 245.1 | 467.9250 | 18.0 | 55.7 | 29.2 | -36.0 | -120.9 | -71.5 | -192.4 | -61.8 | 78.8 |
| WQDC984 | GAP INC | active | Olathe | KS | JOHNSON | 38 | 54 | 46.3 | 94 | 45 | 46.4 | 29.9 | 233.4 | 467.9250 | 18.6 | 55.7 | 29.5 | -36.0 | -121.2 | -71.5 | -192.7 | -62.1 | 79.1 |
| WQNU230 | CARSON PIRIE SCOT | active | KANSAS CITY | KS | WYANDOTTE | 39 | 7 | 32.0 | 94 | 49 | 45.0 | 30.3 | 281.2 | 467.9250 | 18.8 | 55.7 | 29.6 | -36.0 | -121.3 | -71.5 | -192.8 | -62.2 | 79.2 |
| WQFF346 | GAP INC | active | KANSAS CITY | KS | WYANDOTTE | 39 | 7 | 41.0 | 94 | 50 | 2.0 | 30.8 | 281.5 | 467.9250 | 19.1 | 55.7 | 29.8 | -36.0 | -121.5 | -71.5 | -193.0 | -62.4 | 79.4 |
| WPJN466 | PIGGLY WIGGLY | active | | KS | WYANDOTTE | 39 | 3 | 20.0 | 94 | 52 | 53.9 | 34.4 | 266.8 | 467.9250 | 21.4 | 55.7 | 30.7 | -36.0 | -122.4 | -71.5 | -193.9 | -63.3 | 80.3 |
| WQKI374 | BEST BRANDS | active | BONNER SPRINGS | KS | WYANDOTTE | 39 | 3 | 27.7 | 94 | 53 | 58.5 | 35.9 | 267.3 | 467.9250 | 22.3 | 55.7 | 31.1 | -36.0 | -122.8 | -71.5 | -194.3 | -63.7 | 80.7 |
| WPJV506 | BIG V COUNTRY MAR | active | | MO | CLINTON | 39 | 23 | 31.0 | 94 | 35 | 1.8 | 36.4 | 346.6 | 467.9250 | 22.6 | 55.7 | 31.2 | -36.0 | -122.9 | -71.5 | -194.4 | -63.8 | 80.8 |
| WNVD428 | GRAPHIC TECHNOLO | active | | KS | JOHNSON | 38 | 49 | 15.0 | 94 | 52 | 32.9 | 44.0 | 230.4 | 467.9250 | 27.3 | 55.7 | 32.9 | -36.0 | -124.6 | -71.5 | -196.1 | -65.5 | 82.5 |
| KNNH277 | COLLINS, CLAUDE F | active | | KS | LEAVENWORTH | 39 | 17 | 32.0 | 94 | 55 | 18.9 | 44.9 | 303.0 | 467.9250 | 27.9 | 55.7 | 33.0 | -36.0 | -124.7 | -71.5 | -196.2 | -65.6 | 82.6 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|----------------------|-------------|---------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WQCP880 | LOUISBURG - USD 4 | active | LOUISBURG | KS | MIAMI | 38 | 37 | 26.0 | 94 | 40 | 58.0 | 52.8 | 199.0 | 467.9250 | 32.8 | 55.7 | 34.4 | -36.0 | -126.1 | -71.5 | -197.7 | -67.1 | 84.1 |
| WPFM505 | BUY RITE INC | active | | KS | MIAMI | 38 | 35 | 0.0 | 94 | 53 | 0.9 | 64.5 | 212.5 | 467.9250 | 40.1 | 55.7 | 36.2 | -36.0 | -127.9 | -71.5 | -199.4 | -68.8 | 85.8 |
| KNNG633 | BUCKS COUNTRY MA | active | | MO | LAFAYETTE | 39 | 4 | 45.0 | 93 | 43 | 1.8 | 66.5 | 89.2 | 467.9250 | 41.3 | 55.7 | 36.5 | -36.0 | -128.2 | -71.5 | -199.7 | -69.1 | 86.1 |
| KNNU548 | WILLARDS IGA | active | | KS | MIAMI | 38 | 29 | 49.1 | 94 | 57 | 1.9 | 75.7 | 212.3 | 467.9250 | 47.0 | 55.7 | 37.6 | -36.0 | -129.3 | -71.5 | -200.8 | -70.2 | 87.2 |
| WPIG830 | GENES THRIFTWAY I | active | | KS | ATCHISON | 39 | 33 | 34.0 | 95 | 7 | 6.9 | 76.8 | 315.0 | 467.9250 | 47.7 | 55.7 | 37.7 | -36.0 | -129.4 | -71.5 | -200.9 | -70.3 | 87.3 |
| WPAU504 | EX L TUBE INC | active | | MO | CLAY | 39 | 7 | 25.0 | 94 | 34 | 30.8 | 9.6 | 305.8 | 467.9125 | 6.0 | 55.7 | 19.6 | -36.0 | -111.3 | -74.1 | -185.4 | -54.8 | 71.8 |
| WPHZ245 | BARTLETT GRAIN CO | active | KANSAS CITY | KS | WYANDOTTE | 39 | 7 | 10.0 | 94 | 36 | 43.8 | 12.1 | 295.1 | 467.9125 | 7.5 | 55.7 | 21.7 | -36.0 | -113.4 | -74.1 | -187.5 | -56.9 | 73.9 |
| WPLK272 | 18TH STREET & VINE | active | | MO | JACKSON | 39 | 5 | 1.0 | 94 | 30 | 57.8 | 2.9 | 293.3 | 467.9000 | 1.8 | 55.7 | 9.2 | -36.0 | -100.9 | -78.4 | -179.3 | -48.7 | 65.7 |
| WPLK431 | JEFFERSON SMURFIT | active | | MO | JACKSON | 39 | 5 | 1.0 | 94 | 30 | 57.8 | 2.9 | 293.3 | 467.9000 | 1.8 | 55.7 | 9.2 | -36.0 | -100.9 | -78.4 | -179.3 | -48.7 | 65.7 |
| WPLL878 | ADVANCED INDUSTRI | active | | MO | JACKSON | 39 | 5 | 1.0 | 94 | 30 | 57.8 | 2.9 | 293.3 | 467.9000 | 1.8 | 55.7 | 9.2 | -36.0 | -100.9 | -78.4 | -179.3 | -48.7 | 65.7 |
| WQOU709 | CONSENTINO'S FOO | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 23.0 | 94 | 30 | 49.2 | 4.4 | 326.3 | 467.9000 | 2.7 | 55.7 | 12.9 | -36.0 | -104.6 | -78.4 | -183.0 | -52.4 | 69.4 |
| WQHD886 | HOME DEPOT U.S.A. | active | Kansas City | MO | JACKSON | 39 | 6 | 45.0 | 94 | 31 | 40.0 | 5.7 | 319.9 | 467.9000 | 3.5 | 55.7 | 15.1 | -36.0 | -106.8 | -78.4 | -185.2 | -54.6 | 71.6 |
| WPOA916 | VALLEY VISTA PIGGL | active | | MO | JACKSON | 39 | 4 | 43.0 | 94 | 34 | 30.8 | 7.8 | 274.4 | 467.9000 | 4.9 | 55.7 | 17.8 | -36.0 | -109.6 | -78.4 | -187.9 | -57.3 | 74.3 |
| WPUA969 | FEDEX GROUND | active | KANSAS CITY | MO | JACKSON | 39 | 7 | 20.0 | 94 | 33 | 7.0 | 7.9 | 313.4 | 467.9000 | 4.9 | 55.7 | 18.0 | -36.0 | -109.7 | -78.4 | -188.1 | -57.5 | 74.5 |
| WQNY699 | DERRICK THOMAS A | active | KANSAS CITY | MO | JACKSON | 39 | 3 | 47.0 | 94 | 34 | 57.8 | 8.5 | 262.3 | 467.9000 | 5.3 | 55.7 | 18.6 | -36.0 | -110.3 | -78.4 | -188.7 | -58.1 | 75.1 |
| KB76065 | KANSAS CITY CABLE | active | | MO | JACKSON | 39 | 6 | 12.0 | 94 | 34 | 54.8 | 9.0 | 291.8 | 467.9000 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -78.4 | -189.2 | -58.6 | 75.6 |
| WPJY250 | QUALITY WOOD PRO | active | | MO | JACKSON | 39 | 4 | 56.0 | 94 | 35 | 20.8 | 9.0 | 276.3 | 467.9000 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -78.4 | -189.2 | -58.6 | 75.6 |
| WPMG242 | BALDWIN, BRIAN S | active | | MO | CLAY | 39 | 8 | 30.0 | 94 | 33 | 59.8 | 10.3 | 317.3 | 467.9000 | 6.4 | 55.7 | 20.3 | -36.0 | -112.0 | -78.4 | -190.4 | -59.8 | 76.8 |
| WQDH747 | Stericycle Environme | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 21.4 | 94 | 35 | 59.4 | 10.6 | 290.2 | 467.9000 | 6.6 | 55.7 | 20.5 | -36.0 | -112.2 | -78.4 | -190.6 | -60.0 | 77.0 |
| WQLV739 | TITAN ENTERTAINME | active | KANSAS CITY | KS | WYANDOTTE | 39 | 6 | 44.0 | 94 | 37 | 39.0 | 13.0 | 289.5 | 467.9000 | 8.1 | 55.7 | 22.3 | -36.0 | -114.0 | -78.4 | -192.4 | -61.8 | 78.8 |
| WQHD878 | HOME DEPOT U.S.A. | active | Merriam | KS | JOHNSON | 39 | 1 | 33.0 | 94 | 41 | 12.0 | 18.2 | 253.2 | 467.9000 | 11.3 | 55.7 | 25.2 | -36.0 | -116.9 | -78.4 | -195.3 | -64.7 | 81.7 |
| WPPN825 | SUPERIOR AUTOMOT | active | MERRIAM | KS | JOHNSON | 39 | 0 | 58.0 | 94 | 41 | 22.9 | 18.8 | 250.2 | 467.9000 | 11.7 | 55.7 | 25.5 | -36.0 | -117.2 | -78.4 | -195.6 | -65.0 | 82.0 |
| WPPV508 | TOWN CENTER PLAZ | active | | KS | JOHNSON | 38 | 55 | 4.0 | 94 | 38 | 38.8 | 22.1 | 218.5 | 467.9000 | 13.7 | 55.7 | 26.9 | -36.0 | -118.6 | -78.4 | -197.0 | -66.4 | 83.4 |
| WQSC341 | AMSTED RAIL | active | KANSAS CITY | KS | WYANDOTTE | 39 | 4 | 50.7 | 94 | 44 | 31.4 | 22.2 | 272.2 | 467.9000 | 13.8 | 55.7 | 26.9 | -36.0 | -118.6 | -78.4 | -197.0 | -66.4 | 83.4 |
| WQMN649 | DAVE & BUSTERS | active | KANSAS CITY | KS | WYANDOTTE | 39 | 4 | 13.0 | 94 | 44 | 51.0 | 22.7 | 269.2 | 467.9000 | 14.1 | 55.7 | 27.1 | -36.0 | -118.8 | -78.4 | -197.2 | -66.6 | 83.6 |
| WQIU818 | HOME DEPOT U.S.A. | active | KANSAS CITY | MO | PLATTE | 39 | 15 | 45.0 | 94 | 37 | 51.0 | 24.5 | 329.2 | 467.9000 | 15.2 | 55.7 | 27.8 | -36.0 | -119.5 | -78.4 | -197.9 | -67.3 | 84.3 |
| WPRB624 | GENTIVA HEALTH SE | active | | KS | JOHNSON | 38 | 55 | 26.0 | 94 | 43 | 43.9 | 26.8 | 231.8 | 467.9000 | 16.7 | 55.7 | 28.6 | -36.0 | -120.3 | -78.4 | -198.7 | -68.1 | 85.1 |
| WPRJ783 | JOHNSON COUNTY C | active | OVERLAND PARK | KS | JOHNSON | 38 | 55 | 26.0 | 94 | 43 | 43.9 | 26.8 | 231.8 | 467.9000 | 16.7 | 55.7 | 28.6 | -36.0 | -120.3 | -78.4 | -198.7 | -68.1 | 85.1 |
| WPDJ841 | CREST THRIFTWAY | active | | MO | CASS | 38 | 49 | 0.0 | 94 | 32 | 0.8 | 28.8 | 188.3 | 467.9000 | 17.9 | 55.7 | 29.2 | -36.0 | -120.9 | -78.4 | -199.3 | -68.7 | 85.7 |
| WNUV549 | WBCO MANUFACTU | active | olathe | KS | JOHNSON | 38 | 51 | 16.0 | 94 | 48 | 32.9 | 37.1 | 229.1 | 467.9000 | 23.1 | 55.7 | 31.4 | -36.0 | -123.1 | -78.4 | -201.5 | -70.9 | 87.9 |
| WPOB826 | RUSTY ECK FORD | active | | KS | LEAVENWORTH | 39 | 16 | 23.0 | 94 | 53 | 43.9 | 41.8 | 302.3 | 467.9000 | 26.0 | 55.7 | 32.4 | -36.0 | -124.1 | -78.4 | -202.5 | -71.9 | 88.9 |
| WPDZ276 | CAMERON REGIONA | active | CAMERON | MO | CLINTON | 39 | 43 | 49.4 | 94 | 13 | 4.2 | 76.5 | 17.4 | 467.9000 | 47.5 | 55.7 | 37.7 | -36.0 | -129.4 | -78.4 | -207.8 | -77.2 | 94.2 |
| WPAV429 | LEAWOOD SOUTH C | active | | KS | JOHNSON | 38 | 57 | 5.0 | 94 | 36 | 28.8 | 17.2 | 218.1 | 467.8875 | 10.7 | 55.7 | 24.7 | -36.0 | -116.4 | -78.1 | -194.5 | -63.9 | 80.9 |
| KNNJ337 | LAKEWOOD OAKS G | active | | MO | JACKSON | 39 | 0 | 8.0 | 94 | 18 | 3.8 | 17.8 | 116.4 | 467.8875 | 11.1 | 55.7 | 25.0 | -36.0 | -116.7 | -78.1 | -194.8 | -64.2 | 81.2 |
| WQUD592 | COUNTRY CLUB OF L | active | LEAWOOD | KS | JOHNSON | 38 | 54 | 18.3 | 94 | 37 | 43.4 | 22.4 | 213.6 | 467.8875 | 13.9 | 55.7 | 27.0 | -36.0 | -118.7 | -78.1 | -196.8 | -66.2 | 83.2 |
| KD47046 | Bayer CropScience LP | active | | KS | JOHNSON | 38 | 46 | 6.0 | 94 | 39 | 25.8 | 37.0 | 203.7 | 467.8875 | 23.0 | 55.7 | 31.4 | -36.0 | -123.1 | -78.1 | -201.2 | -70.6 | 87.6 |
| WQTM975 | LOGOPLASTE KANS | active | KANSAS CITY | MO | JACKSON | 39 | 8 | 41.6 | 94 | 30 | 5.4 | 8.1 | 350.0 | 467.8750 | 5.0 | 55.7 | 18.1 | -36.0 | -109.8 | -78.1 | -187.9 | -57.3 | 74.3 |
| KNNP452 | DUN PAR ENGINEER | active | | MO | JACKSON | 39 | 4 | 56.0 | 94 | 35 | 20.8 | 9.0 | 276.3 | 467.8750 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -78.1 | -188.9 | -58.3 | 75.3 |
| WPIW773 | WOODBIDGE INC | active | | MO | JACKSON | 39 | 4 | 56.0 | 94 | 35 | 20.8 | 9.0 | 276.3 | 467.8750 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -78.1 | -188.9 | -58.3 | 75.3 |
| WPNV270 | GENUINE PARTS COM | active | | KS | WYANDOTTE | 39 | 5 | 3.0 | 94 | 37 | 9.8 | 11.7 | 276.0 | 467.8750 | 7.2 | 55.7 | 21.3 | -36.0 | -113.0 | -78.1 | -191.1 | -60.5 | 77.5 |
| KNNN464 | KANSAS CITY HARD | active | | KS | WYANDOTTE | 39 | 4 | 56.0 | 94 | 38 | 20.8 | 13.3 | 274.3 | 467.8750 | 8.3 | 55.7 | 22.5 | -36.0 | -114.2 | -78.1 | -192.3 | -61.7 | 78.7 |
| WPPE975 | PARK HILL SCHOOL | active | | MO | PLATTE | 39 | 10 | 18.0 | 94 | 36 | 53.8 | 15.6 | 314.4 | 467.8750 | 9.7 | 55.7 | 23.9 | -36.0 | -115.6 | -78.1 | -193.7 | -63.1 | 80.1 |
| WPUJ224 | SUPERIOR MAZDA V | active | | KS | JOHNSON | 39 | 1 | 25.0 | 94 | 39 | 31.8 | 16.0 | 249.8 | 467.8750 | 9.9 | 55.7 | 24.1 | -36.0 | -115.8 | -78.1 | -193.9 | -63.3 | 80.3 |
| WPJ815 | WHISPERING FALLS A | active | | KS | JOHNSON | 39 | 1 | 27.0 | 94 | 40 | 8.9 | 16.8 | 251.1 | 467.8750 | 10.5 | 55.7 | 24.5 | -36.0 | -116.2 | -78.1 | -194.3 | -63.7 | 80.7 |
| WPGM466 | DAYS INN LENEXA | active | | KS | JOHNSON | 38 | 55 | 0.0 | 94 | 42 | 30.9 | 26.0 | 228.0 | 467.8750 | 16.2 | 55.7 | 28.3 | -36.0 | -120.0 | -78.1 | -198.1 | -67.5 | 84.5 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|--------------------------|-------------|-------------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WPJJ372 | PLATTE-CLAY ELECTRIC | active | | MO | PLATTE | 39 | 20 | 19.0 | 94 | 28 | 25.8 | 29.5 | 1.9 | 467.8750 | 18.3 | 55.7 | 29.4 | -36.0 | -121.1 | -78.1 | -199.2 | -68.6 | 85.6 |
| WPVP670 | NICKLAUS GOLF CLUB | active | OVERLAND PARK | KS | JOHNSON | 38 | 52 | 8.5 | 94 | 38 | 56.6 | 26.8 | 212.0 | 467.8625 | 16.6 | 55.7 | 28.5 | -36.0 | -120.3 | -79.2 | -199.4 | -68.8 | 85.8 |
| WPNY961 | TRUE TEMPER RAILROAD | active | | MO | JACKSON | 39 | 6 | 44.0 | 94 | 30 | 13.8 | 4.6 | 339.7 | 467.8500 | 2.9 | 55.7 | 13.3 | -36.0 | -105.0 | -76.1 | -181.0 | -50.4 | 67.4 |
| WQEK417 | GE MEDICAL SYSTEM | active | INDEPENDENCE | MO | JACKSON | 39 | 5 | 39.0 | 94 | 26 | 4.0 | 5.0 | 62.2 | 467.8500 | 3.1 | 55.7 | 13.9 | -36.0 | -105.6 | -76.1 | -181.7 | -51.1 | 68.1 |
| KD49685 | COSENTINOS PRICE | active | | MO | JACKSON | 39 | 6 | 0.0 | 94 | 35 | 0.8 | 9.0 | 289.3 | 467.8500 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -76.1 | -186.9 | -56.3 | 73.3 |
| WQBP870 | GE MEDICAL SYSTEM | active | NORTH KANSAS CITY | MO | CLAY | 39 | 9 | 0.0 | 94 | 32 | 56.9 | 10.1 | 327.1 | 467.8500 | 6.3 | 55.7 | 20.1 | -36.0 | -111.8 | -76.1 | -187.9 | -57.3 | 74.3 |
| WPMT895 | GE Medical Systems Inc | active | | KS | WYANDOTTE | 39 | 6 | 14.0 | 94 | 38 | 23.0 | 13.8 | 284.3 | 467.8500 | 8.6 | 55.7 | 22.8 | -36.0 | -114.5 | -76.1 | -190.6 | -60.0 | 77.0 |
| WNXE949 | REICHHOLD CHEMICAL | active | | KS | WYANDOTTE | 39 | 9 | 49.0 | 94 | 36 | 59.8 | 15.1 | 311.6 | 467.8500 | 9.4 | 55.7 | 23.6 | -36.0 | -115.3 | -76.1 | -191.4 | -60.8 | 77.8 |
| WPUA474 | FORBO ADHESIVES LLC | active | KANSAS CITY | KS | WYANDOTTE | 39 | 9 | 49.0 | 94 | 36 | 59.8 | 15.1 | 311.6 | 467.8500 | 9.4 | 55.7 | 23.6 | -36.0 | -115.3 | -76.1 | -191.4 | -60.8 | 77.8 |
| WQTN469 | NEXEO SOLUTIONS LLC | active | KANSAS CITY | KS | WYANDOTTE | 39 | 6 | 3.0 | 94 | 41 | 41.9 | 18.4 | 279.7 | 467.8500 | 11.4 | 55.7 | 25.3 | -36.0 | -117.0 | -76.1 | -193.1 | -62.5 | 79.5 |
| WPKW398 | JURGIELEWICZ, WAYNE | active | | KS | JOHNSON | 38 | 57 | 13.0 | 94 | 44 | 0.9 | 25.3 | 238.3 | 467.8500 | 15.7 | 55.7 | 28.1 | -36.0 | -119.8 | -76.1 | -195.8 | -65.2 | 82.2 |
| WPPW687 | CENTURY LUBRICANTS | active | | KS | WYANDOTTE | 39 | 3 | 39.0 | 94 | 47 | 1.9 | 25.9 | 267.0 | 467.8500 | 16.1 | 55.7 | 28.3 | -36.0 | -120.0 | -76.1 | -196.0 | -65.4 | 82.4 |
| WQGD284 | NEW MARK CARE CENTER | active | KANSAS CITY | MO | CLAY | 39 | 17 | 46.8 | 94 | 34 | 41.8 | 26.0 | 342.1 | 467.8500 | 16.2 | 55.7 | 28.3 | -36.0 | -120.0 | -76.1 | -196.1 | -65.5 | 82.5 |
| KNNT810 | NEW MARK CARE CENTER | active | | MO | CLAY | 39 | 17 | 50.0 | 94 | 34 | 45.8 | 26.2 | 342.0 | 467.8500 | 16.2 | 55.7 | 28.4 | -36.0 | -120.1 | -76.1 | -196.1 | -65.5 | 82.5 |
| WQCN677 | ELK COMPOSITE BUILDING | active | LENEXA | KS | JOHNSON | 38 | 55 | 59.0 | 94 | 45 | 58.0 | 28.9 | 237.4 | 467.8500 | 17.9 | 55.7 | 29.2 | -36.0 | -120.9 | -76.1 | -197.0 | -66.4 | 83.4 |
| KD43100 | OLATHE FOODS CENTER | active | | KS | JOHNSON | 38 | 53 | 0.0 | 94 | 49 | 0.9 | 35.6 | 233.7 | 467.8500 | 22.2 | 55.7 | 31.0 | -36.0 | -122.7 | -76.1 | -198.8 | -68.2 | 85.2 |
| WPWR930 | UNIT RAIL ANCHORAGE | active | ATCHISON | KS | ATCHISON | 39 | 33 | 17.0 | 95 | 9 | 23.0 | 78.8 | 313.0 | 467.8500 | 49.0 | 55.7 | 37.9 | -36.0 | -129.6 | -76.1 | -205.7 | -75.1 | 92.1 |
| WQPJ519 | AMSTED RPS | active | ATCHISON | KS | ATCHISON | 39 | 33 | 17.0 | 95 | 9 | 23.0 | 78.8 | 313.0 | 467.8500 | 49.0 | 55.7 | 37.9 | -36.0 | -129.6 | -76.1 | -205.7 | -75.1 | 92.1 |
| WPBS709 | Honeywell International | active | | MO | CLAY | 39 | 7 | 49.0 | 94 | 30 | 50.8 | 6.8 | 338.6 | 467.8375 | 4.2 | 55.7 | 16.6 | -36.0 | -108.3 | -80.3 | -188.6 | -58.0 | 75.0 |
| WQSA973 | SHOAL CREEK COMMUNITY | active | PLEASANT VALLEY | MO | CLAY | 39 | 13 | 5.0 | 94 | 28 | 31.0 | 16.1 | 3.1 | 467.8375 | 10.0 | 55.7 | 24.1 | -36.0 | -115.8 | -80.3 | -196.1 | -65.5 | 82.5 |
| WNXF483 | PAYLESS SHOE SOURCE | active | | MO | CLAY | 39 | 5 | 16.0 | 94 | 43 | 9.9 | 20.3 | 274.6 | 467.8375 | 12.6 | 55.7 | 26.2 | -36.0 | -117.9 | -80.3 | -198.1 | -67.5 | 84.5 |
| WQLX364 | SUNRISE ASSISTED LIVING | active | LEAWOOD | KS | JOHNSON | 38 | 55 | 11.6 | 94 | 38 | 20.0 | 21.6 | 217.9 | 467.8375 | 13.4 | 55.7 | 26.7 | -36.0 | -118.4 | -80.3 | -198.7 | -68.1 | 85.1 |
| WQKZ344 | KANSAS CITY KANSAS CITY | active | KANSAS CITY | KS | WYANDOTTE | 39 | 7 | 12.0 | 94 | 44 | 46.9 | 23.2 | 283.1 | 467.8375 | 14.4 | 55.7 | 27.3 | -36.0 | -119.0 | -80.3 | -199.3 | -68.7 | 85.7 |
| WQVT362 | KANSAS CITY KANSAS CITY | active | KANSAS CITY | KS | WYANDOTTE | 39 | 7 | 22.7 | 94 | 44 | 51.7 | 23.4 | 283.8 | 467.8375 | 14.5 | 55.7 | 27.4 | -36.0 | -119.1 | -80.3 | -199.3 | -68.7 | 85.7 |
| WPDY230 | APPLETON PAPERS INC | active | | KS | WYANDOTTE | 39 | 16 | 8.0 | 94 | 35 | 30.8 | 23.6 | 337.1 | 467.8375 | 14.7 | 55.7 | 27.5 | -36.0 | -119.2 | -80.3 | -199.4 | -68.8 | 85.8 |
| WQOG250 | THE TEMPLE, CONGREGATION | active | OVERLAND PARK | KS | JOHNSON | 38 | 54 | 10.0 | 94 | 39 | 0.0 | 23.7 | 216.9 | 467.8375 | 14.7 | 55.7 | 27.5 | -36.0 | -119.2 | -80.3 | -199.5 | -68.9 | 85.9 |
| WQRD569 | HEARTLAND COMMUNITY | active | OLATHE | KS | JOHNSON | 38 | 54 | 27.6 | 94 | 46 | 20.5 | 30.9 | 233.5 | 467.8375 | 19.2 | 55.7 | 29.8 | -36.0 | -121.5 | -80.3 | -201.8 | -71.2 | 88.2 |
| WPLK374 | ECOLAB INC | active | | MO | JACKSON | 39 | 5 | 1.0 | 94 | 30 | 57.8 | 2.9 | 293.3 | 467.8250 | 1.8 | 55.7 | 9.2 | -36.0 | -100.9 | -80.5 | -181.4 | -50.8 | 67.8 |
| WPLW796 | MBK CONSTRUCTION | active | | MO | JACKSON | 39 | 5 | 1.0 | 94 | 30 | 57.8 | 2.9 | 293.3 | 467.8250 | 1.8 | 55.7 | 9.2 | -36.0 | -100.9 | -80.5 | -181.4 | -50.8 | 67.8 |
| WPLY586 | COMMERCIAL MECHANICAL | active | | MO | JACKSON | 39 | 5 | 1.0 | 94 | 30 | 57.8 | 2.9 | 293.3 | 467.8250 | 1.8 | 55.7 | 9.2 | -36.0 | -100.9 | -80.5 | -181.4 | -50.8 | 67.8 |
| WQKR510 | FIRST BAPTIST CHURCH | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 58.0 | 94 | 34 | 57.8 | 8.9 | 289.1 | 467.8250 | 5.5 | 55.7 | 19.0 | -36.0 | -110.7 | -80.5 | -191.2 | -60.6 | 77.6 |
| WRBU869 | ADHOC GROUP AGA | active | KANSAS CITY | MO | JACKSON | 39 | 3 | 10.3 | 94 | 35 | 29.3 | 9.5 | 256.1 | 467.8250 | 5.9 | 55.7 | 19.5 | -36.0 | -111.2 | -80.5 | -191.7 | -61.1 | 78.1 |
| WPPT329 | KANSAS CITY COUNTY | active | | KS | JOHNSON | 39 | 1 | 15.0 | 94 | 37 | 12.8 | 13.1 | 243.4 | 467.8250 | 8.1 | 55.7 | 22.3 | -36.0 | -114.0 | -80.5 | -194.5 | -63.9 | 80.9 |
| WPLH260 | BALLS FOOD STORES | active | | KS | JOHNSON | 39 | 7 | 0.0 | 94 | 37 | 59.8 | 13.7 | 290.7 | 467.8250 | 8.5 | 55.7 | 22.7 | -36.0 | -114.4 | -80.5 | -194.9 | -64.3 | 81.3 |
| WPLV596 | BNSF Railway Company | active | | KS | JOHNSON | 38 | 55 | 30.0 | 94 | 43 | 40.9 | 26.7 | 231.9 | 467.8250 | 16.6 | 55.7 | 28.5 | -36.0 | -120.2 | -80.5 | -200.7 | -70.1 | 87.1 |
| WPAQ619 | xpedx | active | OLATHE | KS | JOHNSON | 38 | 54 | 45.0 | 94 | 47 | 16.0 | 31.7 | 235.7 | 467.8250 | 19.7 | 55.7 | 30.0 | -36.0 | -121.7 | -80.5 | -202.2 | -71.6 | 88.6 |
| WPIM457 | KFC OF EXCELSIOR SPRING | active | | MO | CLAY | 39 | 18 | 39.0 | 94 | 14 | 7.8 | 34.1 | 39.1 | 467.8250 | 21.2 | 55.7 | 30.6 | -36.0 | -122.3 | -80.5 | -202.8 | -72.2 | 89.2 |
| KD22647 | ROHMANS THRIFTWAY | active | | MO | LAFAYETTE | 39 | 0 | 0.0 | 93 | 57 | 0.8 | 47.0 | 99.8 | 467.8250 | 29.2 | 55.7 | 33.4 | -36.0 | -125.2 | -80.5 | -205.6 | -75.0 | 92.0 |
| WQXS846 | YELLOW FREIGHT | active | KANSAS CITY | MO | JACKSON | 39 | 0 | 9.2 | 94 | 29 | 14.7 | 7.9 | 181.3 | 467.8125 | 4.9 | 55.7 | 17.9 | -36.0 | -109.6 | -81.7 | -191.3 | -60.7 | 77.7 |
| WPNL364 | Major Cadillac | active | Kansas City | MO | JACKSON | 39 | 4 | 9.1 | 94 | 35 | 7.9 | 8.7 | 267.0 | 467.8125 | 5.4 | 55.7 | 18.8 | -36.0 | -110.5 | -81.7 | -192.2 | -61.6 | 78.6 |
| WQEP879 | KANSAS CITY REPERTORY | active | KANSAS CITY | MO | JACKSON | 39 | 2 | 14.3 | 94 | 34 | 46.6 | 9.1 | 243.8 | 467.8125 | 5.6 | 55.7 | 19.2 | -36.0 | -110.9 | -81.7 | -192.6 | -62.0 | 79.0 |
| WPIR652 | JOHNSON CONTROL | active | | MO | JACKSON | 39 | 9 | 27.0 | 94 | 28 | 46.8 | 9.4 | 3.0 | 467.8125 | 5.8 | 55.7 | 19.4 | -36.0 | -111.1 | -81.7 | -192.8 | -62.2 | 79.2 |
| WPE5799 | A M CASTLE & CO | active | | MO | JACKSON | 39 | 9 | 28.0 | 94 | 29 | 43.8 | 9.4 | 354.6 | 467.8125 | 5.9 | 55.7 | 19.5 | -36.0 | -111.2 | -81.7 | -192.9 | -62.3 | 79.3 |
| WPKS639 | SOMMER ALLIBERT II | active | | MO | CLAY | 39 | 10 | 0.0 | 94 | 25 | 59.8 | 11.3 | 23.4 | 467.8125 | 7.0 | 55.7 | 21.1 | -36.0 | -112.8 | -81.7 | -194.5 | -63.9 | 80.9 |
| WPMU389 | PARIS BROS INC | active | | KS | WYANDOTTE | 39 | 4 | 46.0 | 94 | 37 | 27.8 | 12.1 | 273.3 | 467.8125 | 7.5 | 55.7 | 21.6 | -36.0 | -113.3 | -81.7 | -195.0 | -64.4 | 81.4 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|------------------------|-------------|---------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WPWC340 | Manna Pro Corporati | active | Kansas City | KS | JACKSON | 39 | 8 | 42.0 | 94 | 37 | 19.0 | 14.2 | 304.1 | 467.8125 | 8.9 | 55.7 | 23.1 | -36.0 | -114.8 | -81.7 | -196.5 | -65.9 | 82.9 |
| WPNT901 | J C PENNEY COMPAN | active | | KS | JOHNSON | 38 | 58 | 43.0 | 94 | 40 | 38.9 | 19.7 | 237.7 | 467.8125 | 12.2 | 55.7 | 25.9 | -36.0 | -117.6 | -81.7 | -199.3 | -68.7 | 85.7 |
| WPMS865 | CROFT RENTAL CENT | active | | KS | WYANDOTTE | 39 | 5 | 25.0 | 94 | 44 | 22.9 | 22.1 | 275.0 | 467.8125 | 13.7 | 55.7 | 26.9 | -36.0 | -118.6 | -81.7 | -200.3 | -69.7 | 86.7 |
| WPSE932 | CASCO AREA WORKS | active | HARRISONVILLE | MO | CASS | 38 | 39 | 37.0 | 94 | 21 | 42.0 | 47.1 | 166.8 | 467.8125 | 29.3 | 55.7 | 33.5 | -36.0 | -125.2 | -81.7 | -206.9 | -76.3 | 93.3 |
| KD27484 | HAVENS ERECTORS I | active | | MO | JACKSON | 39 | 29 | 51.0 | 94 | 5 | 23.8 | 58.1 | 35.7 | 467.8125 | 36.1 | 55.7 | 35.3 | -36.0 | -127.0 | -81.7 | -208.7 | -78.1 | 95.1 |
| WQBP727 | GE MEDICAL SYSTEM | active | KANSAS CITY | KS | WYANDOTTE | 39 | 7 | 42.6 | 94 | 47 | 11.9 | 26.8 | 283.4 | 467.8000 | 16.6 | 55.7 | 28.6 | -36.0 | -120.3 | -81.0 | -201.2 | -70.6 | 87.6 |
| WQSS499 | HUHTAMAKI INC | active | DE SOTO | KS | JOHNSON | 38 | 57 | 48.2 | 94 | 58 | 23.9 | 44.0 | 254.0 | 467.8000 | 27.3 | 55.7 | 32.9 | -36.0 | -124.6 | -81.0 | -205.5 | -74.9 | 91.9 |
| WPPA928 | PETTY ENTERPRISES | active | | MO | LAFAYETTE | 38 | 59 | 57.0 | 93 | 57 | 12.8 | 46.8 | 100.0 | 467.7750 | 29.1 | 55.7 | 33.4 | -36.0 | -125.1 | -81.9 | -207.0 | -76.4 | 93.4 |
| WPDI233 | SCAVUZZOS PRICE C | active | | MO | CASS | 38 | 36 | 47.0 | 94 | 21 | 57.8 | 52.1 | 168.6 | 467.7750 | 32.4 | 55.7 | 34.3 | -36.0 | -126.0 | -81.9 | -208.0 | -77.4 | 94.4 |
| KB91379 | BRINK'S INCORPOR | active | | MO | CLAY | 39 | 4 | 56.0 | 94 | 35 | 20.8 | 9.0 | 276.3 | 467.7625 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -82.5 | -193.3 | -62.7 | 79.7 |
| WPIW757 | FACTORY MOTOR PA | active | | MO | JACKSON | 39 | 4 | 56.0 | 94 | 35 | 20.8 | 9.0 | 276.3 | 467.7625 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -82.5 | -193.3 | -62.7 | 79.7 |
| WPJK375 | KANSAS CITY SYMPH | active | | MO | JACKSON | 39 | 4 | 56.0 | 94 | 35 | 20.8 | 9.0 | 276.3 | 467.7625 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -82.5 | -193.3 | -62.7 | 79.7 |
| WPFB461 | WESTRIDGE ELEMEN | active | | MO | JACKSON | 38 | 58 | 34.0 | 94 | 27 | 52.8 | 10.9 | 170.6 | 467.7625 | 6.8 | 55.7 | 20.8 | -36.0 | -112.5 | -82.5 | -194.9 | -64.3 | 81.3 |
| WPIK764 | TOTAL INTERIORS IN | active | | KS | WYANDOTTE | 39 | 4 | 32.0 | 94 | 36 | 49.8 | 11.1 | 271.3 | 467.7625 | 6.9 | 55.7 | 20.9 | -36.0 | -112.6 | -82.5 | -195.1 | -64.5 | 81.5 |
| WQAQ824 | The Gardens at Barry | active | KANSAS CITY | MO | JACKSON | 39 | 14 | 46.0 | 94 | 34 | 49.0 | 20.9 | 336.9 | 467.7625 | 13.0 | 55.7 | 26.4 | -36.0 | -118.1 | -82.5 | -200.6 | -70.0 | 87.0 |
| WPKN632 | GALYAN S TRADING | active | | KS | JOHNSON | 38 | 55 | 30.0 | 94 | 39 | 20.8 | 22.1 | 221.8 | 467.7625 | 13.7 | 55.7 | 26.9 | -36.0 | -118.6 | -82.5 | -201.1 | -70.5 | 87.5 |
| WQOE420 | NORDSTROM RACK | active | LENEXA | KS | JOHNSON | 38 | 57 | 15.7 | 94 | 43 | 29.3 | 24.6 | 237.5 | 467.7625 | 15.3 | 55.7 | 27.8 | -36.0 | -119.5 | -82.5 | -202.0 | -71.4 | 88.4 |
| WPJT431 | JOHNSON, DENNIS J | active | | MO | CASS | 38 | 45 | 0.0 | 94 | 31 | 17.8 | 36.0 | 185.0 | 467.7625 | 22.4 | 55.7 | 31.1 | -36.0 | -122.8 | -82.5 | -205.3 | -74.7 | 91.7 |
| KNNS915 | WYRE INC | active | | KS | DOUGLAS | 38 | 57 | 0.0 | 95 | 13 | 0.9 | 64.8 | 258.0 | 467.7625 | 40.3 | 55.7 | 36.2 | -36.0 | -127.9 | -82.5 | -210.4 | -79.8 | 96.8 |
| WPJM972 | DAVIDSON, P G-HAR | active | | KS | WYANDOTTE | 39 | 6 | 0.0 | 94 | 38 | 0.8 | 13.2 | 283.1 | 467.7500 | 8.2 | 55.7 | 22.4 | -36.0 | -114.1 | -90.5 | -204.6 | -74.0 | 91.0 |
| WPYI280 | K&T OF LORAIN, LLC | active | CLAYCOMO | MO | CLAY | 39 | 12 | 6.1 | 94 | 29 | 39.6 | 14.3 | 356.9 | 467.7500 | 8.9 | 55.7 | 23.1 | -36.0 | -114.8 | -90.5 | -205.3 | -74.7 | 91.7 |
| WPAC688 | LAWRENCE MEMORI | active | | KS | DOUGLAS | 38 | 50 | 42.0 | 95 | 14 | 53.9 | 70.8 | 249.2 | 467.7500 | 44.0 | 55.7 | 37.0 | -36.0 | -128.7 | -90.5 | -219.2 | -88.6 | 105.6 |
| WPEC631 | MCI WorldCom Netw | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 57.0 | 94 | 28 | 46.8 | 1.1 | 25.4 | 467.5250 | 0.7 | 55.7 | 1.0 | -36.0 | -92.7 | -82.8 | -175.6 | -45.0 | 62.0 |
| WPUJ793 | KC WIRELESS INC | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 1.0 | 94 | 30 | 58.0 | 2.9 | 293.2 | 467.5250 | 1.8 | 55.7 | 9.3 | -36.0 | -100.9 | -82.8 | -183.8 | -53.2 | 70.2 |
| WQPH727 | COMMUNICATIONS | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 1.0 | 94 | 30 | 58.0 | 2.9 | 293.2 | 467.5250 | 1.8 | 55.7 | 9.3 | -36.0 | -100.9 | -82.8 | -183.8 | -53.2 | 70.2 |
| WNDA585 | GENERAL MOTORS R | active | KANSAS CITY | KS | WYANDOTTE | 39 | 8 | 53.0 | 94 | 36 | 0.8 | 12.9 | 310.0 | 467.5250 | 8.0 | 55.7 | 22.2 | -36.0 | -113.9 | -82.8 | -196.8 | -66.2 | 83.2 |
| WNMU752 | HOUSE OF LLOYD SA | active | GRANDVIEW | MO | JACKSON | 38 | 54 | 2.0 | 94 | 31 | 58.8 | 19.6 | 192.1 | 467.5250 | 12.2 | 55.7 | 25.9 | -36.0 | -117.6 | -82.8 | -200.4 | -69.8 | 86.8 |
| WQDL307 | NATIONAL FOOTBAL | active | KANSAS CITY | MO | JACKSON | 39 | 2 | 55.9 | 94 | 29 | 2.6 | 2.7 | 177.8 | 467.5125 | 1.7 | 55.7 | 8.7 | -36.0 | -100.4 | -81.3 | -181.6 | -51.0 | 68.0 |
| WQPI288 | KC PET PROJECT | active | KANSAS CITY | MO | JACKSON | 39 | 2 | 36.7 | 94 | 29 | 9.9 | 3.3 | 181.2 | 467.5125 | 2.1 | 55.7 | 10.4 | -36.0 | -102.1 | -81.3 | -183.3 | -52.7 | 69.7 |
| WPGK708 | Great Plains Energy, I | active | | MO | JACKSON | 39 | 7 | 50.0 | 94 | 28 | 40.8 | 6.4 | 5.6 | 467.5125 | 4.0 | 55.7 | 16.1 | -36.0 | -107.8 | -81.3 | -189.0 | -58.4 | 75.4 |
| WPF5450 | SPRINT COMMUNICA | active | | MO | JACKSON | 39 | 6 | 46.0 | 94 | 34 | 33.8 | 9.0 | 299.3 | 467.5125 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -81.3 | -192.0 | -61.4 | 78.4 |
| WQDJ502 | TARGET STORE T120 | active | INDEPENDENCE | MO | JACKSON | 39 | 2 | 54.0 | 94 | 22 | 2.0 | 10.6 | 105.2 | 467.5125 | 6.6 | 55.7 | 20.5 | -36.0 | -112.2 | -81.3 | -193.4 | -62.8 | 79.8 |
| WPMR918 | UNITED PARCEL SERV | active | KANSAS CITY | KS | WYANDOTTE | 39 | 6 | 27.0 | 94 | 37 | 1.8 | 12.0 | 288.5 | 467.5125 | 7.5 | 55.7 | 21.6 | -36.0 | -113.3 | -81.3 | -194.5 | -63.9 | 80.9 |
| WQXS941 | HALLBROOK FARMS | active | LEAWOOD | KS | JOHNSON | 38 | 54 | 52.3 | 94 | 36 | 57.9 | 21.0 | 212.7 | 467.5125 | 13.0 | 55.7 | 26.4 | -36.0 | -118.1 | -81.3 | -199.4 | -68.8 | 85.8 |
| WQCR446 | TARGET STORE T204 | active | OVERLAND PARK | KS | JOHNSON | 38 | 57 | 8.0 | 94 | 42 | 54.0 | 24.0 | 235.9 | 467.5125 | 14.9 | 55.7 | 27.6 | -36.0 | -119.3 | -81.3 | -200.6 | -70.0 | 87.0 |
| WPMR921 | UNITED PARCEL SERV | active | LENEXA | KS | JOHNSON | 38 | 56 | 25.0 | 94 | 45 | 6.9 | 27.4 | 237.4 | 467.5125 | 17.0 | 55.7 | 28.8 | -36.0 | -120.5 | -81.3 | -201.7 | -71.1 | 88.1 |
| WPMR917 | UNITED PARCEL SERV | active | Kansas City | MO | PLATTE | 39 | 16 | 19.0 | 94 | 43 | 6.9 | 29.9 | 317.8 | 467.5125 | 18.6 | 55.7 | 29.5 | -36.0 | -121.2 | -81.3 | -202.5 | -71.9 | 88.9 |
| WQWX900 | LANDERS MCLARTY C | active | OLATHE | KS | JOHNSON | 38 | 54 | 57.9 | 94 | 45 | 55.1 | 29.9 | 234.2 | 467.5125 | 18.6 | 55.7 | 29.5 | -36.0 | -121.2 | -81.3 | -202.5 | -71.9 | 88.9 |
| WQZU746 | OLATHE PUBLIC SCH | active | OLATHE | KS | JOHNSON | 38 | 54 | 49.6 | 94 | 50 | 32.5 | 35.6 | 240.2 | 467.5125 | 22.2 | 55.7 | 31.0 | -36.0 | -122.7 | -81.3 | -204.0 | -73.4 | 90.4 |
| WPLX750 | GALLO PRODUCE & F | active | | MO | JACKSON | 39 | 5 | 1.0 | 94 | 30 | 57.8 | 2.9 | 293.3 | 467.5000 | 1.8 | 55.7 | 9.2 | -36.0 | -100.9 | -79.7 | -180.6 | -50.0 | 67.0 |
| WPMZ482 | AMERICAN ROYAL A | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 16.0 | 94 | 36 | 11.8 | 10.3 | 279.0 | 467.5000 | 6.4 | 55.7 | 20.3 | -36.0 | -112.0 | -79.7 | -191.6 | -61.0 | 78.0 |
| WQMZ918 | KEYSTONE AUTOMO | active | KANSAS CITY | KS | WYANDOTTE | 39 | 5 | 28.7 | 94 | 36 | 54.8 | 11.4 | 280.1 | 467.5000 | 7.1 | 55.7 | 21.2 | -36.0 | -112.8 | -79.7 | -192.5 | -61.9 | 78.9 |
| KLJ444 | Ford Motor Company | active | CLAYCOMO | MO | CLAY | 39 | 12 | 14.0 | 94 | 28 | 54.8 | 14.5 | 1.2 | 467.5000 | 9.0 | 55.7 | 23.2 | -36.0 | -114.9 | -79.7 | -194.6 | -64.0 | 81.0 |
| WPIN521 | PETERSON MANUFAC | active | GRANDVIEW | MO | JACKSON | 38 | 54 | 13.0 | 94 | 32 | 27.8 | 19.5 | 194.3 | 467.5000 | 12.1 | 55.7 | 25.8 | -36.0 | -117.5 | -79.7 | -197.1 | -66.5 | 83.5 |
| KB64861 | OAK PARK INVESTME | active | OVERLAND PARK | KS | JOHNSON | 38 | 57 | 22.0 | 94 | 43 | 9.0 | 24.1 | 237.2 | 467.5000 | 15.0 | 55.7 | 27.6 | -36.0 | -119.3 | -79.7 | -199.0 | -68.4 | 85.4 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|-----------------------|-------------|-------------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WPHF814 | AMERICAN ITALIAN F | active | EXCELSIOR SPRINGS | MO | CLAY | 39 | 22 | 12.0 | 94 | 13 | 40.8 | 39.7 | 33.8 | 467.5000 | 24.7 | 55.7 | 32.0 | -36.0 | -123.7 | -79.7 | -203.3 | -72.7 | 89.7 |
| WQBA762 | ICL SPECIALTY PROD | active | Lawrence | KS | DOUGLAS | 38 | 58 | 40.0 | 95 | 12 | 45.0 | 63.9 | 260.6 | 467.5000 | 39.7 | 55.7 | 36.1 | -36.0 | -127.8 | -79.7 | -207.5 | -76.9 | 93.9 |
| KD41567 | LAWRENCE PAPER CO | active | | KS | DOUGLAS | 39 | 0 | 0.0 | 95 | 16 | 15.9 | 68.5 | 263.4 | 467.5000 | 42.6 | 55.7 | 36.7 | -36.0 | -128.4 | -79.7 | -208.1 | -77.5 | 94.5 |
| WPAF564 | GS TECHNOLOGIES C | active | | MO | JACKSON | 39 | 6 | 30.0 | 94 | 29 | 28.8 | 3.9 | 352.4 | 467.4875 | 2.4 | 55.7 | 11.9 | -36.0 | -103.6 | -85.6 | -189.1 | -58.5 | 75.5 |
| WQBF438 | Moly-Cop USA LLC | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 33.9 | 94 | 29 | 16.0 | 4.0 | 356.9 | 467.4875 | 2.5 | 55.7 | 12.1 | -36.0 | -103.8 | -85.6 | -189.3 | -58.7 | 75.7 |
| WQWT483 | THE ANDERSONS IN | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 45.3 | 94 | 29 | 44.2 | 4.4 | 348.5 | 467.4875 | 2.8 | 55.7 | 13.0 | -36.0 | -104.7 | -85.6 | -190.2 | -59.6 | 76.6 |
| WQND929 | KANSAS CITY MISSO | active | KANSAS CITY | MO | JACKSON | 39 | 1 | 5.0 | 94 | 31 | 32.8 | 7.1 | 209.7 | 467.4875 | 4.4 | 55.7 | 17.0 | -36.0 | -108.7 | -85.6 | -194.2 | -63.6 | 80.6 |
| WPNX479 | SIMPSON STRONG-T | active | Kansas City | KS | WYANDOTTE | 39 | 4 | 59.6 | 94 | 37 | 9.5 | 11.6 | 275.5 | 467.4875 | 7.2 | 55.7 | 21.3 | -36.0 | -113.0 | -85.6 | -198.6 | -68.0 | 85.0 |
| WQOF437 | BOB SIGHT FORD | active | LEES SUMMIT | MO | JACKSON | 38 | 55 | 34.4 | 94 | 24 | 3.6 | 17.9 | 156.0 | 467.4875 | 11.1 | 55.7 | 25.1 | -36.0 | -116.7 | -85.6 | -202.3 | -71.7 | 88.7 |
| WQYB628 | YRC FREIGHT | active | OVERLAND PARK | KS | JOHNSON | 38 | 55 | 49.9 | 94 | 38 | 26.6 | 20.8 | 220.3 | 467.4875 | 12.9 | 55.7 | 26.4 | -36.0 | -118.1 | -85.6 | -203.6 | -73.0 | 90.0 |
| WPTY961 | Blue Hills Country Cl | active | Kansas City | MO | JACKSON | 38 | 53 | 56.0 | 94 | 36 | 7.8 | 21.9 | 207.5 | 467.4875 | 13.6 | 55.7 | 26.8 | -36.0 | -118.5 | -85.6 | -204.0 | -73.4 | 90.4 |
| WQQJ683 | PAINTED HILLS GOLF | active | KANSAS CITY | KS | WYANDOTTE | 39 | 7 | 27.1 | 94 | 44 | 32.5 | 22.9 | 284.4 | 467.4875 | 14.3 | 55.7 | 27.2 | -36.0 | -118.9 | -85.6 | -204.5 | -73.9 | 90.9 |
| WQQK656 | TIFFANY RIDGE ELEM | active | KANSAS CITY | MO | PLATTE | 39 | 15 | 35.0 | 94 | 38 | 19.0 | 24.6 | 327.5 | 467.4875 | 15.3 | 55.7 | 27.8 | -36.0 | -119.5 | -85.6 | -205.1 | -74.5 | 91.5 |
| WRAV466 | SMITHFIELD FOODS | active | EDWARDSVILLE | KS | WYANDOTTE | 39 | 3 | 24.6 | 94 | 48 | 16.9 | 27.7 | 266.3 | 467.4875 | 17.2 | 55.7 | 28.9 | -36.0 | -120.5 | -85.6 | -206.1 | -75.5 | 92.5 |
| WQSJ897 | LAWRENCE FREE STA | active | LAWRENCE | KS | DOUGLAS | 38 | 58 | 29.7 | 95 | 18 | 11.8 | 71.7 | 261.5 | 467.4875 | 44.5 | 55.7 | 37.1 | -36.0 | -128.8 | -85.6 | -214.4 | -83.8 | 100.8 |
| WQBI577 | AirTime Services LLC | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 19.0 | 94 | 35 | 44.0 | 9.5 | 269.1 | 467.4750 | 5.9 | 55.7 | 19.6 | -36.0 | -111.3 | -85.8 | -197.1 | -66.5 | 83.5 |
| WPTY648 | Magellan Midstream | active | KANSAS CITY | KS | WYANDOTTE | 39 | 8 | 28.0 | 94 | 36 | 8.8 | 12.6 | 306.7 | 467.4750 | 7.8 | 55.7 | 22.0 | -36.0 | -113.7 | -85.8 | -199.5 | -68.9 | 85.9 |
| WQPP440 | Z STRIKE KC | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 52.5 | 94 | 34 | 52.5 | 8.7 | 288.3 | 467.4625 | 5.4 | 55.7 | 18.8 | -36.0 | -110.5 | -87.8 | -198.4 | -67.8 | 84.8 |
| WQOT889 | LEE'S SUMMIT R-7 SC | active | LEE'S SUMMIT | MO | JACKSON | 38 | 54 | 26.0 | 94 | 22 | 1.8 | 21.1 | 151.0 | 467.4625 | 13.1 | 55.7 | 26.5 | -36.0 | -118.2 | -87.8 | -206.0 | -75.4 | 92.4 |
| WQOT546 | HOLLYWOOD CASIN | active | KANSAS CITY | KS | WYANDOTTE | 39 | 6 | 42.5 | 94 | 49 | 40.6 | 30.0 | 278.3 | 467.4625 | 18.6 | 55.7 | 29.5 | -36.0 | -121.2 | -87.8 | -209.1 | -78.5 | 95.5 |
| WPUF220 | STATE STREET BANK | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 16.0 | 94 | 35 | 28.0 | 9.8 | 290.8 | 467.4500 | 6.1 | 55.7 | 19.8 | -36.0 | -111.5 | -81.0 | -192.5 | -61.9 | 78.9 |
| WPOC422 | EVERGREEN ALLIANT | active | | MO | JACKSON | 38 | 58 | 7.0 | 94 | 21 | 30.8 | 16.0 | 136.7 | 467.4500 | 9.9 | 55.7 | 24.1 | -36.0 | -115.8 | -81.0 | -196.8 | -66.2 | 83.2 |
| WQES852 | SIKA CORPORATION | active | GRANDVIEW | MO | JACKSON | 38 | 52 | 7.4 | 94 | 32 | 42.8 | 23.3 | 192.9 | 467.4500 | 14.5 | 55.7 | 27.3 | -36.0 | -119.0 | -81.0 | -200.1 | -69.5 | 86.5 |
| WPQF260 | GE Transportation Sy | active | GRAIN VALLEY | MO | JACKSON | 39 | 3 | 51.0 | 94 | 12 | 55.8 | 23.4 | 92.4 | 467.4500 | 14.5 | 55.7 | 27.4 | -36.0 | -119.1 | -81.0 | -200.1 | -69.5 | 86.5 |
| WNBX204 | HALLMARK CARDS IN | active | LEAVENWORTH | KS | LEAVENWORTH | 39 | 16 | 7.0 | 94 | 54 | 19.9 | 42.3 | 301.1 | 467.4500 | 26.3 | 55.7 | 32.5 | -36.0 | -124.2 | -81.0 | -205.3 | -74.7 | 91.7 |
| WPIH260 | AFG INDUSTRIES INC | active | SPRING HILL | KS | JOHNSON | 38 | 45 | 0.0 | 94 | 49 | 33.0 | 46.5 | 219.4 | 467.4500 | 28.9 | 55.7 | 33.3 | -36.0 | -125.0 | -81.0 | -206.1 | -75.5 | 92.5 |
| WPGY900 | SIKA CORPORATION | active | | MO | JACKSON | 38 | 29 | 23.0 | 94 | 31 | 21.8 | 64.9 | 182.9 | 467.4500 | 40.3 | 55.7 | 36.2 | -36.0 | -127.9 | -81.0 | -209.0 | -78.4 | 95.4 |
| WZZ467 | PACKER WARE CORP | active | LAWRENCE | KS | DOUGLAS | 39 | 0 | 0.0 | 95 | 16 | 15.9 | 68.5 | 263.4 | 467.4500 | 42.6 | 55.7 | 36.7 | -36.0 | -128.4 | -81.0 | -209.5 | -78.9 | 95.9 |
| WPQJ534 | GENERAL MILLS OPE | active | | MO | JACKSON | 39 | 4 | 56.0 | 94 | 35 | 20.8 | 9.0 | 276.3 | 467.4375 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -92.5 | -203.3 | -72.7 | 89.7 |
| WQHD977 | BARTLETT GRAIN CO | active | Kansas City | MO | CLAY | 39 | 9 | 14.2 | 94 | 30 | 40.8 | 9.2 | 345.9 | 467.4375 | 5.7 | 55.7 | 19.3 | -36.0 | -111.0 | -92.5 | -203.5 | -72.9 | 89.9 |
| WQNG281 | METROPOLITAN COM | active | KANSAS CITY | MO | JACKSON | 39 | 3 | 15.3 | 94 | 35 | 26.9 | 9.4 | 256.9 | 467.4375 | 5.8 | 55.7 | 19.4 | -36.0 | -111.1 | -92.5 | -203.7 | -73.1 | 90.1 |
| WQQU421 | INTERNATIONAL PAP | active | NORTH KANSAS CITY | MO | CLAY | 39 | 8 | 31.7 | 94 | 33 | 6.2 | 9.6 | 323.2 | 467.4375 | 5.9 | 55.7 | 19.6 | -36.0 | -111.3 | -92.5 | -203.8 | -73.2 | 90.2 |
| WQNJ813 | HEARTLAND TANNIN | active | LEE'S SUMMIT | MO | JACKSON | 38 | 59 | 21.1 | 94 | 21 | 5.2 | 14.9 | 128.9 | 467.4375 | 9.2 | 55.7 | 23.5 | -36.0 | -115.1 | -92.5 | -207.7 | -77.1 | 94.1 |
| WQQY633 | UNIFIED SCHOOL DIS | active | KANSAS CITY | KS | WYANDOTTE | 39 | 7 | 28.0 | 94 | 39 | 25.0 | 15.9 | 291.0 | 467.4375 | 9.9 | 55.7 | 24.0 | -36.0 | -115.7 | -92.5 | -208.2 | -77.6 | 94.6 |
| WPPW223 | ROCKHURST HIGH SC | active | KANSAS CITY | MO | JACKSON | 38 | 57 | 37.0 | 94 | 36 | 30.8 | 16.5 | 220.3 | 467.4375 | 10.2 | 55.7 | 24.3 | -36.0 | -116.0 | -92.5 | -208.6 | -78.0 | 95.0 |
| WQNQ548 | UHLIG, LLC | active | OVERLAND PARK | KS | JOHNSON | 38 | 58 | 36.2 | 94 | 42 | 41.5 | 22.3 | 241.3 | 467.4375 | 13.9 | 55.7 | 27.0 | -36.0 | -118.7 | -92.5 | -211.2 | -80.6 | 97.6 |
| WQLA529 | ST. THERESE PARISH | active | KANSAS CITY | MO | PLATTE | 39 | 13 | 7.5 | 94 | 39 | 50.9 | 22.4 | 316.4 | 467.4375 | 13.9 | 55.7 | 27.0 | -36.0 | -118.7 | -92.5 | -211.2 | -80.6 | 97.6 |
| WQMI391 | AMERICAN GIRL PLA | active | OVERLAND PARK | KS | JOHNSON | 38 | 57 | 13.0 | 94 | 43 | 10.0 | 24.2 | 236.7 | 467.4375 | 15.1 | 55.7 | 27.7 | -36.0 | -119.4 | -92.5 | -211.9 | -81.3 | 98.3 |
| WQEY557 | CREEKMOOR PROPE | active | RAYMORE | MO | CASS | 38 | 50 | 7.8 | 94 | 27 | 8.4 | 26.6 | 173.8 | 467.4375 | 16.5 | 55.7 | 28.5 | -36.0 | -120.2 | -92.5 | -212.7 | -82.1 | 99.1 |
| WQJW423 | Avflight Corporation | active | Kansas City | MO | PLATTE | 39 | 17 | 51.4 | 94 | 42 | 59.4 | 31.9 | 321.4 | 467.4375 | 19.8 | 55.7 | 30.1 | -36.0 | -121.8 | -92.5 | -214.3 | -83.7 | 100.7 |
| WRDW274 | GARDNER, CITY OF | active | GARDNER | KS | JOHNSON | 38 | 50 | 28.1 | 94 | 55 | 40.1 | 46.2 | 236.1 | 467.4375 | 28.7 | 55.7 | 33.3 | -36.0 | -125.0 | -92.5 | -217.5 | -86.9 | 103.9 |
| WPOX444 | Evergy Kansas Centra | active | | KS | DOUGLAS | 39 | 0 | 31.0 | 95 | 16 | 11.9 | 68.3 | 264.2 | 467.4375 | 42.5 | 55.7 | 36.7 | -36.0 | -128.4 | -92.5 | -220.9 | -90.3 | 107.3 |
| WNPX771 | G S TECHNOLOGIES | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 30.0 | 94 | 29 | 27.8 | 3.9 | 352.7 | 467.4250 | 2.4 | 55.7 | 11.9 | -36.0 | -103.6 | -87.7 | -191.3 | -60.7 | 77.7 |
| WQAJ501 | Kemper Arena/Ameri | active | kansas CITY | MO | JACKSON | 39 | 5 | 34.0 | 94 | 36 | 17.0 | 10.6 | 281.9 | 467.4250 | 6.6 | 55.7 | 20.5 | -36.0 | -112.2 | -87.7 | -199.9 | -69.3 | 86.3 |
| KNNL662 | GENERAL MOTORS R | active | | KS | WYANDOTTE | 39 | 8 | 53.0 | 94 | 35 | 58.8 | 12.9 | 310.1 | 467.4250 | 8.0 | 55.7 | 22.2 | -36.0 | -113.9 | -87.7 | -201.6 | -71.0 | 88.0 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|----------------------|-------------|---------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WQVL524 | OVERLAND PARK RE | active | OLATHE | KS | JOHNSON | 38 | 52 | 59.2 | 94 | 45 | 20.0 | 31.5 | 227.9 | 467.4250 | 19.6 | 55.7 | 30.0 | -36.0 | -121.7 | -87.7 | -209.4 | -78.8 | 95.8 |
| WQNM902 | NORTHEAST HIGH S | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 29.3 | 94 | 31 | 31.1 | 5.2 | 318.3 | 467.4125 | 3.2 | 55.7 | 14.3 | -36.0 | -106.0 | -85.4 | -191.4 | -60.8 | 77.8 |
| WQIL365 | GORDMANS INC. | active | INDEPENDENCE | MO | JACKSON | 39 | 2 | 23.9 | 94 | 25 | 12.0 | 6.8 | 123.3 | 467.4125 | 4.2 | 55.7 | 16.6 | -36.0 | -108.3 | -85.4 | -193.7 | -63.1 | 80.1 |
| WQQM232 | FLEX N GATE | active | KANSAS CITY | MO | JACKSON | 39 | 8 | 10.8 | 94 | 31 | 0.6 | 7.5 | 338.8 | 467.4125 | 4.7 | 55.7 | 17.5 | -36.0 | -109.2 | -85.4 | -194.6 | -64.0 | 81.0 |
| WQNM884 | KANSAS CITY UNIVE | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 26.0 | 94 | 33 | 41.6 | 7.6 | 299.8 | 467.4125 | 4.7 | 55.7 | 17.6 | -36.0 | -109.3 | -85.4 | -194.7 | -64.1 | 81.1 |
| WQPB699 | LEGOLAND DISCOVE | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 29.0 | 94 | 34 | 59.0 | 8.5 | 271.1 | 467.4125 | 5.3 | 55.7 | 18.6 | -36.0 | -110.2 | -85.4 | -195.6 | -65.0 | 82.0 |
| WQOR280 | HERTZ INVESTMENT | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 12.0 | 94 | 34 | 57.8 | 9.1 | 291.7 | 467.4125 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -85.4 | -196.2 | -65.6 | 82.6 |
| WQMG523 | ROSEDALE DRIVE-IN | active | KANSAS CITY | KS | WYANDOTTE | 39 | 3 | 25.2 | 94 | 38 | 11.2 | 13.2 | 262.1 | 467.4125 | 8.2 | 55.7 | 22.4 | -36.0 | -114.1 | -85.4 | -199.5 | -68.9 | 85.9 |
| WQOV241 | JOHNSON CONTROL | active | RIVERSIDE | MO | PLATTE | 39 | 10 | 15.4 | 94 | 38 | 41.2 | 17.5 | 308.3 | 467.4125 | 10.9 | 55.7 | 24.9 | -36.0 | -116.6 | -85.4 | -201.9 | -71.3 | 88.3 |
| WQPF483 | SB CAPITAL ACQUIS | active | OVERLAND PARK | KS | JOHNSON | 38 | 59 | 26.4 | 94 | 41 | 49.3 | 20.5 | 243.4 | 467.4125 | 12.7 | 55.7 | 26.2 | -36.0 | -117.9 | -85.4 | -203.3 | -72.7 | 89.7 |
| WQIL361 | GORDMANS INC. | active | LENEXA | KS | JOHNSON | 38 | 57 | 0.0 | 94 | 43 | 11.9 | 24.5 | 236.0 | 467.4125 | 15.2 | 55.7 | 27.8 | -36.0 | -119.5 | -85.4 | -204.8 | -74.2 | 91.2 |
| KD49235 | THE WOODLANDS | active | | KS | WYANDOTTE | 39 | 10 | 30.0 | 94 | 45 | 16.9 | 25.9 | 296.0 | 467.4125 | 16.1 | 55.7 | 28.3 | -36.0 | -120.0 | -85.4 | -205.3 | -74.7 | 91.7 |
| WPQH290 | Joseph T. Ryerson & | active | | MO | PLATTE | 39 | 17 | 18.0 | 94 | 40 | 14.8 | 28.8 | 326.3 | 467.4125 | 17.9 | 55.7 | 29.2 | -36.0 | -120.9 | -85.4 | -206.2 | -75.6 | 92.6 |
| WQPN341 | FARMER'S INSURANC | active | OLATHE | KS | JOHNSON | 38 | 56 | 14.3 | 94 | 47 | 46.1 | 30.9 | 240.7 | 467.4125 | 19.2 | 55.7 | 29.8 | -36.0 | -121.5 | -85.4 | -206.8 | -76.2 | 93.2 |
| WQOA222 | GATEWAY GROUP OI | active | KANSAS CITY | MO | PLATTE | 39 | 17 | 51.3 | 94 | 42 | 58.0 | 31.9 | 321.5 | 467.4125 | 19.8 | 55.7 | 30.1 | -36.0 | -121.8 | -85.4 | -207.1 | -76.5 | 93.5 |
| WQFL555 | CITY OF LONE JACK | active | LONE JACK | MO | JACKSON | 38 | 52 | 17.6 | 94 | 10 | 21.2 | 35.2 | 129.6 | 467.4125 | 21.8 | 55.7 | 30.9 | -36.0 | -122.6 | -85.4 | -208.0 | -77.4 | 94.4 |
| WQCJ317 | Blue Heron Enterpris | active | Stillwell | KS | JOHNSON | 38 | 46 | 5.5 | 94 | 42 | 6.0 | 38.7 | 209.0 | 467.4125 | 24.1 | 55.7 | 31.8 | -36.0 | -123.5 | -85.4 | -208.8 | -78.2 | 95.2 |
| WPMP722 | FOLGER COFFEE CON | active | | MO | JACKSON | 39 | 4 | 54.0 | 94 | 34 | 53.8 | 8.4 | 276.4 | 467.4000 | 5.2 | 55.7 | 18.5 | -36.0 | -110.2 | -75.6 | -185.7 | -55.1 | 72.1 |
| WPGU959 | GENERAL MOTORS R | active | KANSAS CITY | KS | WYANDOTTE | 39 | 8 | 53.0 | 94 | 35 | 59.8 | 12.9 | 310.1 | 467.4000 | 8.0 | 55.7 | 22.2 | -36.0 | -113.9 | -75.6 | -189.5 | -58.9 | 75.9 |
| WPJU985 | ARMOUR FOOD CON | active | | MO | JACKSON | 38 | 52 | 45.0 | 94 | 35 | 27.8 | 23.4 | 203.0 | 467.4000 | 14.6 | 55.7 | 27.4 | -36.0 | -119.1 | -75.6 | -194.7 | -64.1 | 81.1 |
| WQLX245 | INTERNATIONAL PA | active | KANSAS CITY | MO | JACKSON | 39 | 2 | 59.1 | 94 | 30 | 57.0 | 3.7 | 225.2 | 467.3875 | 2.3 | 55.7 | 11.4 | -36.0 | -103.1 | -82.2 | -185.3 | -54.7 | 71.7 |
| WQQB748 | GRACEWAY | active | KANSAS CITY | MO | JACKSON | 39 | 1 | 27.6 | 94 | 28 | 55.1 | 5.4 | 177.0 | 467.3875 | 3.4 | 55.7 | 14.7 | -36.0 | -106.4 | -82.2 | -188.6 | -58.0 | 75.0 |
| WQTI327 | DEXTER HOSPITALITY | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 22.8 | 94 | 34 | 18.5 | 7.5 | 269.7 | 467.3875 | 4.7 | 55.7 | 17.5 | -36.0 | -109.2 | -82.2 | -191.4 | -60.8 | 77.8 |
| KD50672 | NAZARENE PUBLISH | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 12.0 | 94 | 34 | 54.8 | 9.0 | 291.8 | 467.3875 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -82.2 | -193.0 | -62.4 | 79.4 |
| WPEQ545 | WELLS DAIRY INC | active | | KS | WYANDOTTE | 39 | 7 | 52.0 | 94 | 52 | 42.9 | 34.6 | 280.8 | 467.3875 | 21.5 | 55.7 | 30.8 | -36.0 | -122.5 | -82.2 | -204.7 | -74.1 | 91.1 |
| WQMG833 | UNIVERSITY OF KAN | active | LAWRENCE | KS | DOUGLAS | 38 | 57 | 14.5 | 95 | 15 | 7.8 | 67.7 | 258.9 | 467.3875 | 42.1 | 55.7 | 36.6 | -36.0 | -128.3 | -82.2 | -210.5 | -79.9 | 96.9 |
| WQXC469 | ACLARA TECHNOLOG | active | CONCORDIA | MO | LAFAYETTE | 38 | 58 | 25.0 | 93 | 34 | 22.0 | 79.8 | 97.7 | 467.3875 | 49.6 | 55.7 | 38.0 | -36.0 | -129.7 | -82.2 | -212.0 | -81.4 | 98.4 |
| WNBX375 | Bayer CropScience LP | active | | MO | JACKSON | 39 | 7 | 25.0 | 94 | 28 | 25.8 | 5.7 | 10.0 | 467.3750 | 3.5 | 55.7 | 15.1 | -36.0 | -106.8 | -87.8 | -194.6 | -64.0 | 81.0 |
| WPOZ728 | ELECTRICAL CORPOR | active | CLAYCOMO | MO | CLAY | 39 | 10 | 34.0 | 94 | 26 | 34.8 | 12.0 | 17.7 | 467.3750 | 7.4 | 55.7 | 21.6 | -36.0 | -113.3 | -87.8 | -201.1 | -70.5 | 87.5 |
| WPJP488 | Nexeo Solutions, LLC | active | | KS | WYANDOTTE | 39 | 6 | 3.0 | 94 | 41 | 41.9 | 18.4 | 279.7 | 467.3750 | 11.4 | 55.7 | 25.3 | -36.0 | -117.0 | -87.8 | -204.8 | -74.2 | 91.2 |
| WPKT468 | HARLEY DAVIDSON F | active | KANSAS CITY | MO | PLATTE | 39 | 18 | 0.0 | 94 | 38 | 55.8 | 28.9 | 330.8 | 467.3750 | 17.9 | 55.7 | 29.2 | -36.0 | -120.9 | -87.8 | -208.7 | -78.1 | 95.1 |
| WQEL913 | NIKE FACTORY STOR | active | KANSAS CITY | KS | WYANDOTTE | 39 | 7 | 32.0 | 94 | 49 | 45.0 | 30.3 | 281.2 | 467.3750 | 18.8 | 55.7 | 29.6 | -36.0 | -121.3 | -87.8 | -209.1 | -78.5 | 95.5 |
| WPKD906 | MIDWEST EXPRESS A | active | KANSAS CITY | MO | PLATTE | 39 | 17 | 43.0 | 94 | 42 | 43.8 | 31.5 | 321.7 | 467.3750 | 19.6 | 55.7 | 30.0 | -36.0 | -121.7 | -87.8 | -209.5 | -78.9 | 95.9 |
| WQAA990 | Bayer CropScience LP | active | STILLWELL | KS | JOHNSON | 38 | 46 | 6.0 | 94 | 39 | 25.8 | 37.0 | 203.7 | 467.3750 | 23.0 | 55.7 | 31.4 | -36.0 | -123.1 | -87.8 | -210.9 | -80.3 | 97.3 |
| WQQQ509 | GEORGE J SHAW CO | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 34.8 | 94 | 32 | 44.8 | 5.7 | 292.7 | 467.3625 | 3.5 | 55.7 | 15.1 | -36.0 | -106.8 | -82.9 | -189.7 | -59.1 | 76.1 |
| WQPH971 | GORDMANS INC. DB | active | LIBERTY | MO | CLAY | 39 | 14 | 30.1 | 94 | 27 | 17.9 | 18.9 | 7.9 | 467.3625 | 11.7 | 55.7 | 25.5 | -36.0 | -117.2 | -82.9 | -200.1 | -69.5 | 86.5 |
| WQGS781 | JCPENNEY SHARED S | active | OVERLAND PARK | KS | JOHNSON | 38 | 59 | 29.0 | 94 | 41 | 48.0 | 20.4 | 243.5 | 467.3625 | 12.7 | 55.7 | 26.2 | -36.0 | -117.9 | -82.9 | -200.8 | -70.2 | 87.2 |
| WNPX721 | G S TECHNOLOGIES | active | | MO | JACKSON | 39 | 6 | 31.0 | 94 | 29 | 29.8 | 4.0 | 352.1 | 467.3500 | 2.5 | 55.7 | 11.9 | -36.0 | -103.6 | -89.6 | -193.3 | -62.7 | 79.7 |
| WPQC826 | MCREAL ESTATE SER | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 5.0 | 94 | 35 | 8.0 | 8.8 | 278.4 | 467.3500 | 5.4 | 55.7 | 18.9 | -36.0 | -110.6 | -89.6 | -200.2 | -69.6 | 86.6 |
| WQWX877 | MC REALTY GROUP L | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 5.0 | 94 | 35 | 8.0 | 8.8 | 278.4 | 467.3500 | 5.4 | 55.7 | 18.9 | -36.0 | -110.6 | -89.6 | -200.2 | -69.6 | 86.6 |
| WPFQ532 | HUNT MIDWEST COR | active | KANSAS CITY | MO | CLAY | 39 | 9 | 15.0 | 94 | 28 | 50.8 | 9.0 | 2.5 | 467.3500 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -89.6 | -200.4 | -69.8 | 86.8 |
| WPKL323 | GENERAL MOTORS R | active | KANSAS CITY | KS | WYANDOTTE | 39 | 8 | 53.0 | 94 | 35 | 59.8 | 12.9 | 310.1 | 467.3500 | 8.0 | 55.7 | 22.2 | -36.0 | -113.9 | -89.6 | -203.6 | -73.0 | 90.0 |
| WSU517 | Ford Motor Company | active | Claycomo | MO | CLAY | 39 | 12 | 14.0 | 94 | 28 | 54.8 | 14.5 | 1.2 | 467.3500 | 9.0 | 55.7 | 23.2 | -36.0 | -114.9 | -89.6 | -204.5 | -73.9 | 90.9 |
| WQRT759 | NEW BREED LOGISTI | active | INDEPENDENCE | MO | JACKSON | 39 | 6 | 4.3 | 94 | 15 | 54.9 | 19.3 | 80.7 | 467.3500 | 12.0 | 55.7 | 25.7 | -36.0 | -117.4 | -89.6 | -207.0 | -76.4 | 93.4 |
| KNHY928 | Butler Manufacturing | active | GRANDVIEW | MO | JACKSON | 38 | 52 | 47.0 | 94 | 32 | 43.8 | 22.1 | 193.6 | 467.3500 | 13.7 | 55.7 | 26.9 | -36.0 | -118.6 | -89.6 | -208.2 | -77.6 | 94.6 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|------------------------|-------------|-------------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WQAR996 | Millard Refrigerated S | active | EDWARDSVILLE | KS | WYANDOTTE | 39 | 3 | 29.1 | 94 | 48 | 26.3 | 27.9 | 266.6 | 467.3500 | 17.4 | 55.7 | 28.9 | -36.0 | -120.6 | -89.6 | -210.2 | -79.6 | 96.6 |
| WQJF898 | BULLDOG TOW LLC | active | LAWRENCE | KS | DOUGLAS | 39 | 0 | 44.3 | 95 | 14 | 2.4 | 65.2 | 264.2 | 467.3500 | 40.5 | 55.7 | 36.3 | -36.0 | -128.0 | -89.6 | -217.6 | -87.0 | 104.0 |
| WQYW592 | CEVA ANIMAL HEALTH | active | KANSAS CITY | MO | CLAY | 39 | 9 | 26.2 | 94 | 28 | 42.5 | 9.3 | 3.6 | 467.3375 | 5.8 | 55.7 | 19.4 | -36.0 | -111.1 | -76.8 | -187.9 | -57.3 | 74.3 |
| WRAB270 | STAPLES INC | active | KANSAS CITY | MO | CLAY | 39 | 10 | 11.4 | 94 | 26 | 1.3 | 11.6 | 22.5 | 467.3375 | 7.2 | 55.7 | 21.3 | -36.0 | -113.0 | -76.8 | -189.8 | -59.2 | 76.2 |
| WQEU595 | MISSION HILLS COUN | active | MISSION HILLS | KS | JOHNSON | 39 | 1 | 50.3 | 94 | 36 | 27.7 | 11.6 | 245.9 | 467.3375 | 7.2 | 55.7 | 21.3 | -36.0 | -113.0 | -76.8 | -189.8 | -59.2 | 76.2 |
| WQVI275 | HALLBROOK FARMS | active | LEAWOOD | KS | JOHNSON | 38 | 54 | 47.5 | 94 | 36 | 59.3 | 21.1 | 212.5 | 467.3375 | 13.1 | 55.7 | 26.5 | -36.0 | -118.2 | -76.8 | -194.9 | -64.3 | 81.3 |
| WQFV403 | THE GOLF CLUB OF K | active | LENEXA | KS | JOHNSON | 38 | 58 | 15.0 | 94 | 47 | 13.8 | 28.5 | 246.5 | 467.3375 | 17.7 | 55.7 | 29.1 | -36.0 | -120.8 | -76.8 | -197.6 | -67.0 | 84.0 |
| WQZI225 | MILLARD LUMBER IN | active | SPRING HILL | KS | JOHNSON | 38 | 44 | 51.3 | 94 | 49 | 12.4 | 46.4 | 218.8 | 467.3375 | 28.8 | 55.7 | 33.3 | -36.0 | -125.0 | -76.8 | -201.8 | -71.2 | 88.2 |
| WPPC833 | CONSERVATION BILL | active | Kansas City | MO | JACKSON | 39 | 7 | 36.0 | 94 | 34 | 30.0 | 9.8 | 307.5 | 467.3250 | 6.1 | 55.7 | 19.8 | -36.0 | -111.5 | -81.9 | -193.4 | -62.8 | 79.8 |
| WPLE871 | PFIZER INC | active | INDEPENDENCE | MO | JACKSON | 39 | 7 | 25.0 | 94 | 22 | 35.8 | 10.9 | 59.2 | 467.3250 | 6.8 | 55.7 | 20.8 | -36.0 | -112.5 | -81.9 | -194.4 | -63.8 | 80.8 |
| WNZY989 | Arm-Eck Acquisition, | active | KANSAS CITY | KS | WYANDOTTE | 39 | 5 | 47.0 | 94 | 41 | 4.9 | 17.4 | 278.5 | 467.3250 | 10.8 | 55.7 | 24.8 | -36.0 | -116.5 | -81.9 | -198.4 | -67.8 | 84.8 |
| WPWE436 | HARLEY DAVIDSON I | active | KANSAS CITY | MO | PLATTE | 39 | 18 | 0.1 | 94 | 39 | 55.8 | 29.6 | 328.4 | 467.3250 | 18.4 | 55.7 | 29.4 | -36.0 | -121.1 | -81.9 | -203.0 | -72.4 | 89.4 |
| WQXS811 | LIVESTOCK NUTRITIO | active | NORTH KANSAS CITY | MO | CLAY | 39 | 7 | 41.6 | 94 | 35 | 1.8 | 10.5 | 305.7 | 467.3125 | 6.5 | 55.7 | 20.4 | -36.0 | -112.1 | -77.9 | -190.0 | -59.4 | 76.4 |
| KB92385 | GENERAL MOTORS R | active | | KS | WYANDOTTE | 39 | 8 | 57.0 | 94 | 35 | 57.8 | 13.0 | 310.6 | 467.3125 | 8.1 | 55.7 | 22.3 | -36.0 | -114.0 | -77.9 | -191.9 | -61.3 | 78.3 |
| WPLH560 | Ford Motor Company | active | COYCOMO | MO | CLAY | 39 | 12 | 20.0 | 94 | 28 | 30.8 | 14.7 | 3.4 | 467.3125 | 9.1 | 55.7 | 23.3 | -36.0 | -115.0 | -77.9 | -193.0 | -62.4 | 79.4 |
| WNRZ627 | First Student Inc | active | KANSAS CITY | MO | JACKSON | 39 | 0 | 57.0 | 94 | 30 | 24.8 | 6.7 | 196.3 | 467.3000 | 4.1 | 55.7 | 16.5 | -36.0 | -108.2 | -79.6 | -187.8 | -57.2 | 74.2 |
| KAD941 | GENERAL MOTORS R | active | KANSAS CITY | KS | WYANDOTTE | 39 | 8 | 52.0 | 94 | 36 | 2.8 | 13.0 | 309.8 | 467.3000 | 8.1 | 55.7 | 22.3 | -36.0 | -113.9 | -79.6 | -193.6 | -63.0 | 80.0 |
| WQUI595 | RAY COUNTY MEMOR | active | RICHMOND | MO | RAY | 39 | 15 | 52.1 | 93 | 57 | 25.7 | 50.3 | 64.8 | 467.3000 | 31.3 | 55.7 | 34.0 | -36.0 | -125.7 | -79.6 | -205.3 | -74.7 | 91.7 |
| WNJL994 | HALLMARK CARDS IN | active | LAWRENCE | KS | DOUGLAS | 38 | 59 | 6.0 | 95 | 15 | 33.9 | 67.7 | 261.9 | 467.3000 | 42.1 | 55.7 | 36.6 | -36.0 | -128.3 | -79.6 | -207.9 | -77.3 | 94.3 |
| WQTN624 | GUADALUPE CENTER | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 44.9 | 94 | 35 | 49.3 | 9.7 | 273.9 | 467.2875 | 6.0 | 55.7 | 19.7 | -36.0 | -111.4 | -81.0 | -192.4 | -61.8 | 78.8 |
| WQHI656 | BURNING TREE GOLF | active | DE SOTO | KS | JOHNSON | 38 | 58 | 42.2 | 94 | 57 | 53.5 | 42.8 | 255.9 | 467.2875 | 26.6 | 55.7 | 32.6 | -36.0 | -124.3 | -81.0 | -205.3 | -74.7 | 91.7 |
| WQAW705 | CHURCH & DWIGHT | active | harrisonville | MO | CASS | 38 | 38 | 23.0 | 94 | 21 | 44.8 | 49.3 | 167.5 | 467.2875 | 30.6 | 55.7 | 33.9 | -36.0 | -125.5 | -81.0 | -206.5 | -75.9 | 92.9 |
| WRDG864 | WESTAR ENERGY | active | LAWRENCE | KS | DOUGLAS | 39 | 0 | 24.6 | 95 | 16 | 10.2 | 68.3 | 264.0 | 467.2875 | 42.4 | 55.7 | 36.7 | -36.0 | -128.4 | -81.0 | -209.4 | -78.8 | 95.8 |
| KNNK308 | BLUESCOPE BUILDIN | active | SAINT JOSEPH | MO | BUCHANAN | 39 | 43 | 4.0 | 94 | 53 | 27.9 | 79.6 | 334.2 | 467.2875 | 49.5 | 55.7 | 38.0 | -36.0 | -129.7 | -81.0 | -210.7 | -80.1 | 97.1 |
| KEL330 | GENERAL MOTORS R | active | KANSAS CITY | KS | WYANDOTTE | 39 | 8 | 53.0 | 94 | 35 | 59.8 | 12.9 | 310.1 | 467.2750 | 8.0 | 55.7 | 22.2 | -36.0 | -113.9 | -86.7 | -200.6 | -70.0 | 87.0 |
| WQBV692 | MVV | active | GRANDVIEW | MO | JACKSON | 38 | 54 | 2.0 | 94 | 31 | 58.8 | 19.6 | 192.1 | 467.2750 | 12.2 | 55.7 | 25.9 | -36.0 | -117.5 | -86.7 | -204.2 | -73.6 | 90.6 |
| WPCB629 | CALMAR CORPORAT | active | LEES SUMMIT | MO | JACKSON | 38 | 54 | 8.0 | 94 | 22 | 32.8 | 21.2 | 153.5 | 467.2750 | 13.2 | 55.7 | 26.5 | -36.0 | -118.2 | -86.7 | -204.9 | -74.3 | 91.3 |
| WPLD647 | KOCH SULPHUR PRO | active | DE SOTO | KS | JOHNSON | 38 | 56 | 30.0 | 94 | 58 | 0.9 | 44.2 | 250.8 | 467.2750 | 27.5 | 55.7 | 32.9 | -36.0 | -124.6 | -86.7 | -211.3 | -80.7 | 97.7 |
| WNVZ653 | MO KAN PRODUCTS | active | RUSHVILLE | MO | BUCHANAN | 39 | 35 | 18.0 | 95 | 1 | 48.9 | 74.0 | 320.9 | 467.2750 | 46.0 | 55.7 | 37.4 | -36.0 | -129.1 | -86.7 | -215.8 | -85.2 | 102.2 |
| WPQF434 | AMERICAN ITALIAN I | active | | MO | CLAY | 39 | 22 | 12.0 | 94 | 13 | 40.8 | 39.7 | 33.8 | 467.2625 | 24.7 | 55.7 | 32.0 | -36.0 | -123.7 | -79.1 | -202.8 | -72.2 | 89.2 |
| WQKX337 | Aclara Technologies I | active | LEAVENWORTH | KS | LEAVENWORTH | 39 | 21 | 29.0 | 94 | 55 | 14.0 | 49.1 | 310.3 | 467.2625 | 30.5 | 55.7 | 33.8 | -36.0 | -125.5 | -79.1 | -204.6 | -74.0 | 91.0 |
| WRDY221 | OHIO SEMITRONICS | active | FT. LEAVENWORTH | KS | LEAVENWORTH | 39 | 21 | 29.0 | 94 | 55 | 14.0 | 49.1 | 310.3 | 467.2625 | 30.5 | 55.7 | 33.8 | -36.0 | -125.5 | -79.1 | -204.6 | -74.0 | 91.0 |
| WPCD488 | GENERAL MOTORS R | active | | KS | WYANDOTTE | 39 | 8 | 53.0 | 94 | 35 | 59.8 | 12.9 | 310.1 | 467.2500 | 8.0 | 55.7 | 22.2 | -36.0 | -113.9 | -88.6 | -202.6 | -72.0 | 89.0 |
| WNPI612 | Ford Motor Company | active | LENEXA | KS | JOHNSON | 38 | 56 | 36.0 | 94 | 44 | 40.9 | 26.7 | 237.3 | 467.2500 | 16.6 | 55.7 | 28.5 | -36.0 | -120.2 | -88.6 | -208.9 | -78.3 | 95.3 |
| WQAE889 | Harley Davidson Mot | active | KANSAS CITY | MO | PLATTE | 39 | 18 | 0.1 | 94 | 39 | 55.8 | 29.6 | 328.4 | 467.2500 | 18.4 | 55.7 | 29.4 | -36.0 | -121.1 | -88.6 | -209.7 | -79.1 | 96.1 |
| WREK382 | THE J.M. SMUCKER C | active | LAWRENCE | KS | DOUGLAS | 38 | 59 | 44.4 | 95 | 15 | 43.1 | 67.8 | 262.9 | 467.2500 | 42.1 | 55.7 | 36.6 | -36.0 | -128.3 | -88.6 | -216.9 | -86.3 | 103.3 |
| WPQD491 | Del Monte Corporati | active | LAWRENCE | KS | DOUGLAS | 38 | 59 | 57.0 | 95 | 15 | 45.9 | 67.8 | 263.2 | 467.2500 | 42.1 | 55.7 | 36.6 | -36.0 | -128.3 | -88.6 | -217.0 | -86.4 | 103.4 |
| WQVV333 | BIG HEART PET BRAN | active | LAWRENCE | KS | DOUGLAS | 38 | 59 | 42.9 | 95 | 15 | 44.2 | 67.8 | 262.9 | 467.2500 | 42.2 | 55.7 | 36.6 | -36.0 | -128.3 | -88.6 | -217.0 | -86.4 | 103.4 |
| WQVK401 | PACKAGING DYNAMI | active | NORTH KANSAS CITY | MO | CLAY | 39 | 7 | 52.0 | 94 | 34 | 13.3 | 9.8 | 311.2 | 467.2375 | 6.1 | 55.7 | 19.8 | -36.0 | -111.5 | -83.4 | -194.9 | -64.3 | 81.3 |
| WPOZ710 | CONAGRA FLOUR MI | active | | MO | CLAY | 39 | 8 | 30.0 | 94 | 34 | 0.8 | 10.4 | 317.2 | 467.2375 | 6.4 | 55.7 | 20.3 | -36.0 | -112.0 | -83.4 | -195.4 | -64.8 | 81.8 |
| WPKD835 | GENERAL MOTORS R | active | | KS | WYANDOTTE | 39 | 8 | 53.0 | 94 | 35 | 59.8 | 12.9 | 310.1 | 467.2250 | 8.0 | 55.7 | 22.2 | -36.0 | -113.9 | -86.7 | -200.6 | -70.0 | 87.0 |
| KNEH564 | PLATTE COUNTY R3 | active | KANSAS CITY | MO | JACKSON | 38 | 58 | 10.9 | 94 | 35 | 54.8 | 15.1 | 220.4 | 467.2250 | 9.4 | 55.7 | 23.6 | -36.0 | -115.3 | -86.7 | -201.9 | -71.3 | 88.3 |
| WQKE270 | JCPENNEY SHARED S | active | LEES SUMMIT | MO | JACKSON | 38 | 56 | 12.1 | 94 | 24 | 11.9 | 16.7 | 155.0 | 467.2250 | 10.4 | 55.7 | 24.5 | -36.0 | -116.2 | -86.7 | -202.8 | -72.2 | 89.2 |
| WQFH847 | JCPENNEY SHARED S | active | KANSAS CITY | KS | WYANDOTTE | 39 | 4 | 55.0 | 94 | 41 | 52.0 | 18.4 | 273.1 | 467.2250 | 11.4 | 55.7 | 25.3 | -36.0 | -117.0 | -86.7 | -203.6 | -73.0 | 90.0 |
| WQHC901 | JCPENNEY SHARED S | active | KANSAS CITY | MO | CASS | 39 | 14 | 24.0 | 94 | 28 | 1.6 | 18.6 | 4.8 | 467.2250 | 11.5 | 55.7 | 25.4 | -36.0 | -117.1 | -86.7 | -203.7 | -73.1 | 90.1 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|-----------------------|-------------|---------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WQIM943 | JCPENNEY SHARED S | active | KANSAS CITY | MO | CASS | 39 | 15 | 41.0 | 94 | 39 | 30.3 | 25.7 | 324.5 | 467.2250 | 16.0 | 55.7 | 28.2 | -36.0 | -119.9 | -86.7 | -206.5 | -75.9 | 92.9 |
| WQLB618 | JCPENNEY SHARED S | active | OVERLAND PARK | KS | JOHNSON | 38 | 52 | 56.7 | 94 | 40 | 14.2 | 26.6 | 217.1 | 467.2250 | 16.5 | 55.7 | 28.5 | -36.0 | -120.2 | -86.7 | -206.8 | -76.2 | 93.2 |
| WQWZ961 | HONEYWELL INTERN | active | OLATHE | KS | JOHNSON | 38 | 56 | 17.5 | 94 | 51 | 22.8 | 35.5 | 245.0 | 467.2250 | 22.0 | 55.7 | 31.0 | -36.0 | -122.7 | -86.7 | -209.3 | -78.7 | 95.7 |
| WQAI707 | ADM ARKADY | active | OLATHE | KS | JOHNSON | 38 | 51 | 52.6 | 94 | 50 | 6.3 | 38.2 | 232.6 | 467.2250 | 23.7 | 55.7 | 31.6 | -36.0 | -123.3 | -86.7 | -210.0 | -79.4 | 96.4 |
| WQJG563 | JCPENNEY SHARED S | active | LAWRENCE | KS | DOUGLAS | 38 | 55 | 25.1 | 95 | 15 | 44.1 | 69.3 | 256.3 | 467.2250 | 43.1 | 55.7 | 36.8 | -36.0 | -128.5 | -86.7 | -215.2 | -84.6 | 101.6 |
| WQET952 | KCP&L Greater Miss | active | Amsterdam | MO | BATES | 38 | 22 | 41.1 | 94 | 35 | 18.8 | 77.7 | 186.6 | 467.2250 | 48.3 | 55.7 | 37.8 | -36.0 | -129.5 | -86.7 | -216.2 | -85.6 | 102.6 |
| WQDA656 | Aclara Technologies | active | Kansas City | MO | JACKSON | 39 | 5 | 51.1 | 94 | 31 | 31.7 | 4.4 | 307.8 | 467.2125 | 2.7 | 55.7 | 12.9 | -36.0 | -104.5 | -96.4 | -200.9 | -70.3 | 87.3 |
| WPPG929 | PENNY S CONCRETE | active | RANDOLPH | MO | CLAY | 39 | 9 | 50.0 | 94 | 29 | 34.8 | 10.1 | 356.2 | 467.2125 | 6.3 | 55.7 | 20.1 | -36.0 | -111.8 | -96.4 | -208.1 | -77.5 | 94.5 |
| WQPX298 | UNIVERSITY OF KAN | active | KANSAS CITY | KS | WYANDOTTE | 39 | 3 | 25.6 | 94 | 36 | 42.6 | 11.1 | 260.7 | 467.2125 | 6.9 | 55.7 | 20.9 | -36.0 | -112.6 | -96.4 | -209.0 | -78.4 | 95.4 |
| WQKU837 | CENTERPOINT A.S.C | active | INDEPENDENCE | MO | JACKSON | 39 | 2 | 52.8 | 94 | 20 | 55.0 | 12.2 | 103.4 | 467.2125 | 7.6 | 55.7 | 21.7 | -36.0 | -113.4 | -96.4 | -209.7 | -79.1 | 96.1 |
| WNPS974 | WIRE ROPE CORPOR | active | Kansas City | MO | JACKSON | 39 | 2 | 5.0 | 94 | 29 | 45.8 | 4.4 | 192.2 | 467.2000 | 2.7 | 55.7 | 12.8 | -36.0 | -104.5 | -88.8 | -193.3 | -62.7 | 79.7 |
| WPGU947 | GENERAL MOTORS R | active | | KS | WYANDOTTE | 39 | 8 | 53.0 | 94 | 35 | 59.8 | 12.9 | 310.1 | 467.2000 | 8.0 | 55.7 | 22.2 | -36.0 | -113.9 | -88.8 | -202.7 | -72.1 | 89.1 |
| WNLX454 | SCHMALBACH LUBEC | active | LENEXA | KS | JOHNSON | 38 | 56 | 52.0 | 94 | 44 | 44.9 | 26.5 | 238.3 | 467.2000 | 16.5 | 55.7 | 28.5 | -36.0 | -120.2 | -88.8 | -209.0 | -78.4 | 95.4 |
| WQTM512 | Atlantic Aviation | active | Kansas City | MO | CLAY | 39 | 7 | 37.7 | 94 | 35 | 41.8 | 11.2 | 302.3 | 467.1875 | 7.0 | 55.7 | 21.0 | -36.0 | -112.7 | -95.9 | -208.6 | -78.0 | 95.0 |
| WPWG541 | Kansas City Country | active | Mission Hills | KS | JOHNSON | 39 | 1 | 15.0 | 94 | 37 | 18.8 | 13.2 | 243.7 | 467.1875 | 8.2 | 55.7 | 22.4 | -36.0 | -114.1 | -95.9 | -210.0 | -79.4 | 96.4 |
| WRDC370 | ADESA KANSAS CITY | active | Belton | MO | CASS | 38 | 50 | 28.5 | 94 | 32 | 18.3 | 26.2 | 190.1 | 467.1875 | 16.3 | 55.7 | 28.4 | -36.0 | -120.0 | -95.9 | -215.9 | -85.3 | 102.3 |
| WRCY503 | Husqvarna Construct | active | Lenexa | KS | JOHNSON | 38 | 57 | 16.0 | 94 | 47 | 4.0 | 29.1 | 243.0 | 467.1875 | 18.1 | 55.7 | 29.3 | -36.0 | -121.0 | -95.9 | -216.8 | -86.2 | 103.2 |
| WQUQ466 | Unified School Distri | active | Paola | KS | MIAMI | 38 | 34 | 40.4 | 94 | 50 | 44.2 | 63.3 | 209.6 | 467.1875 | 39.3 | 55.7 | 36.0 | -36.0 | -127.7 | -95.9 | -223.6 | -93.0 | 110.0 |
| WQLY831 | BAKER SERVICES INC | active | ATCHISON | KS | ATCHISON | 39 | 33 | 26.8 | 95 | 8 | 31.5 | 78.1 | 313.8 | 467.1875 | 48.5 | 55.7 | 37.9 | -36.0 | -129.5 | -95.9 | -225.4 | -94.8 | 111.8 |
| KCY312 | HALLMARK CARDS IN | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 54.0 | 94 | 34 | 53.8 | 8.4 | 276.4 | 467.1750 | 5.2 | 55.7 | 18.5 | -36.0 | -110.2 | -93.9 | -204.0 | -73.4 | 90.4 |
| WQKK747 | KESSINGER HUNTER | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 54.0 | 94 | 34 | 53.8 | 8.4 | 276.4 | 467.1750 | 5.2 | 55.7 | 18.5 | -36.0 | -110.2 | -93.9 | -204.0 | -73.4 | 90.4 |
| WNNP249 | HALLMARK CARDS IN | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 59.0 | 94 | 34 | 42.8 | 8.6 | 290.1 | 467.1750 | 5.3 | 55.7 | 18.7 | -36.0 | -110.4 | -93.9 | -204.2 | -73.6 | 90.6 |
| WQAF224 | Kemper American Ro | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 34.0 | 94 | 36 | 17.0 | 10.6 | 281.9 | 467.1750 | 6.6 | 55.7 | 20.5 | -36.0 | -112.2 | -93.9 | -206.0 | -75.4 | 92.4 |
| WRDQ686 | HALLMARK CARD IN | active | LIBERTY | MO | CLAY | 39 | 16 | 22.2 | 94 | 24 | 37.9 | 23.1 | 16.2 | 467.1750 | 14.3 | 55.7 | 27.3 | -36.0 | -119.0 | -93.9 | -212.8 | -82.2 | 99.2 |
| WNWV589 | BESSEL ROOFING AND | active | LEAVENWORTH | KS | LEAVENWORTH | 39 | 17 | 33.0 | 94 | 54 | 18.9 | 43.7 | 304.1 | 467.1750 | 27.1 | 55.7 | 32.8 | -36.0 | -124.5 | -93.9 | -218.3 | -87.7 | 104.7 |
| KD41839 | HARDEE'S FOOD SYS | active | | MO | JACKSON | 39 | 5 | 28.0 | 94 | 24 | 55.8 | 6.4 | 71.8 | 467.1625 | 3.9 | 55.7 | 16.1 | -36.0 | -107.7 | -86.6 | -194.3 | -63.7 | 80.7 |
| KD41847 | HARDEE'S FOOD SYS | active | | MO | JACKSON | 39 | 5 | 59.0 | 94 | 34 | 42.8 | 8.6 | 290.1 | 467.1625 | 5.3 | 55.7 | 18.7 | -36.0 | -110.4 | -86.6 | -196.9 | -66.3 | 83.3 |
| WPYS912 | MIDWEST MOBILE RA | active | | | | 39 | 9 | 41.0 | 94 | 28 | 5.0 | 9.9 | 8.6 | 467.1625 | 6.1 | 55.7 | 19.9 | -36.0 | -111.6 | -86.6 | -198.2 | -67.6 | 84.6 |
| KD42005 | HARDEE'S FOOD SYS | active | | KS | WYANDOTTE | 39 | 6 | 51.0 | 94 | 37 | 38.8 | 13.1 | 290.4 | 467.1625 | 8.1 | 55.7 | 22.4 | -36.0 | -114.0 | -86.6 | -200.6 | -70.0 | 87.0 |
| KD41678 | HARDEES | active | | KS | JOHNSON | 39 | 1 | 25.0 | 94 | 41 | 36.9 | 18.9 | 253.0 | 467.1625 | 11.7 | 55.7 | 25.5 | -36.0 | -117.2 | -86.6 | -203.8 | -73.2 | 90.2 |
| KD42003 | HARDEE'S FOOD SYS | active | | KS | JOHNSON | 38 | 58 | 56.0 | 94 | 40 | 14.8 | 19.0 | 237.8 | 467.1625 | 11.8 | 55.7 | 25.6 | -36.0 | -117.3 | -86.6 | -203.8 | -73.2 | 90.2 |
| KD41842 | HARDEE'S FOOD SYS | active | | MO | JACKSON | 38 | 54 | 39.0 | 94 | 22 | 55.8 | 20.1 | 153.7 | 467.1625 | 12.5 | 55.7 | 26.1 | -36.0 | -117.8 | -86.6 | -204.3 | -73.7 | 90.7 |
| KD41677 | HARDEE'S FOOD SYS | active | | KS | JOHNSON | 38 | 57 | 13.0 | 94 | 44 | 0.9 | 25.3 | 238.3 | 467.1625 | 15.7 | 55.7 | 28.1 | -36.0 | -119.7 | -86.6 | -206.3 | -75.7 | 92.7 |
| WQSH999 | Ascension Catholic S | active | Overland | KS | JOHNSON | 38 | 53 | 57.3 | 94 | 41 | 54.2 | 26.7 | 223.6 | 467.1625 | 16.6 | 55.7 | 28.5 | -36.0 | -120.2 | -86.6 | -206.8 | -76.2 | 93.2 |
| KD41679 | HARDEE'S FOOD SYS | active | | KS | JOHNSON | 38 | 52 | 53.0 | 94 | 49 | 8.9 | 35.9 | 233.6 | 467.1625 | 22.3 | 55.7 | 31.1 | -36.0 | -122.8 | -86.6 | -209.4 | -78.8 | 95.8 |
| KD41680 | HARDEE'S FOOD SYS | active | | KS | JOHNSON | 38 | 52 | 53.0 | 94 | 49 | 8.9 | 35.9 | 233.6 | 467.1625 | 22.3 | 55.7 | 31.1 | -36.0 | -122.8 | -86.6 | -209.4 | -78.8 | 95.8 |
| KD41998 | HARDEE'S FOOD SYS | active | | KS | JOHNSON | 38 | 52 | 53.0 | 94 | 49 | 8.9 | 35.9 | 233.6 | 467.1625 | 22.3 | 55.7 | 31.1 | -36.0 | -122.8 | -86.6 | -209.4 | -78.8 | 95.8 |
| KD42004 | HARDEE'S FOOD SYS | active | | KS | LEAVENWORTH | 39 | 18 | 40.0 | 94 | 55 | 20.9 | 46.1 | 305.2 | 467.1625 | 28.6 | 55.7 | 33.3 | -36.0 | -125.0 | -86.6 | -211.5 | -80.9 | 97.9 |
| WPKR749 | D & S HAULING | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 58.0 | 94 | 34 | 57.8 | 8.9 | 289.1 | 467.1500 | 5.5 | 55.7 | 19.0 | -36.0 | -110.7 | -93.9 | -204.5 | -73.9 | 90.9 |
| WPKW813 | J & G PALLET INC | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 58.0 | 94 | 34 | 57.8 | 8.9 | 289.1 | 467.1500 | 5.5 | 55.7 | 19.0 | -36.0 | -110.7 | -93.9 | -204.5 | -73.9 | 90.9 |
| WNAP469 | D & L TRANSFER | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 0.0 | 94 | 34 | 58.8 | 9.0 | 289.4 | 467.1500 | 5.6 | 55.7 | 19.0 | -36.0 | -110.7 | -93.9 | -204.6 | -74.0 | 91.0 |
| WREY731 | MENARD INC | active | KANSAS CITY | KS | WYANDOTTE | 39 | 7 | 23.6 | 94 | 48 | 26.0 | 28.4 | 281.4 | 467.1500 | 17.6 | 55.7 | 29.1 | -36.0 | -120.8 | -93.9 | -214.6 | -84.0 | 101.0 |
| WJD92 | SHAWNEE MISSION | active | OLATHE | KS | JOHNSON | 38 | 56 | 35.0 | 94 | 48 | 46.9 | 31.9 | 243.0 | 467.1500 | 19.8 | 55.7 | 30.1 | -36.0 | -121.8 | -93.9 | -215.6 | -85.0 | 102.0 |
| WPSK285 | SARA LEE FOODS U.S | active | ST JOSEPH | MO | BUCHANAN | 39 | 45 | 23.0 | 94 | 45 | 32.0 | 79.4 | 342.9 | 467.1500 | 49.3 | 55.7 | 38.0 | -36.0 | -129.7 | -93.9 | -223.5 | -92.9 | 109.9 |
| WQPL755 | Tyson | active | ST JOSEPH | MO | BUCHANAN | 39 | 45 | 23.0 | 94 | 45 | 32.0 | 79.4 | 342.9 | 467.1500 | 49.3 | 55.7 | 38.0 | -36.0 | -129.7 | -93.9 | -223.5 | -92.9 | 109.9 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|-----------------------|-------------|-----------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WQPL955 | Tyson | active | ST JOSEPH | MO | BUCHANAN | 39 | 45 | 23.0 | 94 | 45 | 32.0 | 79.4 | 342.9 | 467.1500 | 49.3 | 55.7 | 38.0 | -36.0 | -129.7 | -93.9 | -223.5 | -92.9 | 109.9 |
| WPJQ765 | KANSAS CITY MARRI | active | | MO | JACKSON | 39 | 6 | 1.0 | 94 | 35 | 1.8 | 9.0 | 289.4 | 467.1375 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -77.6 | -188.4 | -57.8 | 74.8 |
| WPPA627 | SEGER ENGINEERING | active | | KS | WYANDOTTE | 39 | 6 | 51.0 | 94 | 39 | 38.8 | 15.8 | 286.7 | 467.1375 | 9.8 | 55.7 | 24.0 | -36.0 | -115.7 | -77.6 | -193.3 | -62.7 | 79.7 |
| WNZR463 | MUNCIE AUTO SALV | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 0.0 | 94 | 34 | 58.8 | 9.0 | 289.4 | 467.1250 | 5.6 | 55.7 | 19.0 | -36.0 | -110.7 | -88.6 | -199.3 | -68.7 | 85.7 |
| WQFL724 | H & R BLOCK | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 4.0 | 94 | 34 | 55.8 | 8.9 | 290.3 | 467.1125 | 5.6 | 55.7 | 19.0 | -36.0 | -110.7 | -90.7 | -201.4 | -70.8 | 87.8 |
| WPLG898 | ROADWAY EXPRESS | active | | KS | JACKSON | 39 | 5 | 40.0 | 94 | 40 | 36.9 | 16.7 | 278.1 | 467.1125 | 10.4 | 55.7 | 24.5 | -36.0 | -116.2 | -90.7 | -206.9 | -76.3 | 93.3 |
| WPGY210 | COMMENCO INC | active | OVERLAND PARK | KS | JOHNSON | 38 | 58 | 53.0 | 94 | 40 | 23.9 | 19.2 | 237.9 | 467.1000 | 11.9 | 55.7 | 25.7 | -36.0 | -117.4 | -84.3 | -201.7 | -71.1 | 88.1 |
| WPJG966 | LIBERTY HOSPITAL | active | LIBERTY | MO | CLAY | 39 | 16 | 30.4 | 94 | 25 | 27.1 | 23.0 | 13.2 | 467.1000 | 14.3 | 55.7 | 27.2 | -36.0 | -118.9 | -84.3 | -203.2 | -72.6 | 89.6 |
| WQGL298 | PREMIER GOLF MISS | active | KANSAS CITY | MO | CLAY | 39 | 16 | 51.0 | 94 | 34 | 22.0 | 24.2 | 341.9 | 467.1000 | 15.1 | 55.7 | 27.7 | -36.0 | -119.4 | -84.3 | -203.7 | -73.1 | 90.1 |
| WQFS785 | KCP&L Greater Miss | active | SIBLEY | MO | JACKSON | 39 | 10 | 38.0 | 94 | 11 | 4.6 | 28.4 | 65.9 | 467.1000 | 17.7 | 55.7 | 29.1 | -36.0 | -120.8 | -84.3 | -205.1 | -74.5 | 91.5 |
| WPVQ481 | Commenco, Inc. | active | Olathe | MO | JOHNSON | 38 | 56 | 10.0 | 94 | 50 | 42.0 | 34.7 | 244.0 | 467.1000 | 21.6 | 55.7 | 30.8 | -36.0 | -122.5 | -84.3 | -206.8 | -76.2 | 93.2 |
| WNWL773 | AUTO PARTS OF ST J | active | SAINT JOSEPH | MO | BUCHANAN | 39 | 43 | 56.0 | 94 | 47 | 25.9 | 77.7 | 340.4 | 467.1000 | 48.3 | 55.7 | 37.8 | -36.0 | -129.5 | -84.3 | -213.8 | -83.2 | 100.2 |
| WPJN430 | ROSE, DOUG | active | SAINT JOSEPH | MO | BUCHANAN | 39 | 43 | 56.0 | 94 | 47 | 25.9 | 77.7 | 340.4 | 467.1000 | 48.3 | 55.7 | 37.8 | -36.0 | -129.5 | -84.3 | -213.8 | -83.2 | 100.2 |
| WNYP747 | Cargill, Incorporated | active | KANSAS CITY | MO | JACKSON | 39 | 7 | 14.1 | 94 | 33 | 15.8 | 8.0 | 311.4 | 467.0875 | 4.9 | 55.7 | 18.0 | -36.0 | -109.7 | -90.8 | -200.5 | -69.9 | 86.9 |
| WQKJ317 | SP PLUS | active | Kansas City | MO | PLATTE | 39 | 18 | 5.9 | 94 | 41 | 13.7 | 30.8 | 325.6 | 467.0875 | 19.1 | 55.7 | 29.8 | -36.0 | -121.4 | -90.8 | -212.2 | -81.6 | 98.6 |
| WQHE643 | WINCO FIREWORKS | active | LONE JACK | MO | JACKSON | 38 | 52 | 8.7 | 94 | 6 | 57.4 | 39.2 | 125.3 | 467.0875 | 24.4 | 55.7 | 31.9 | -36.0 | -123.6 | -90.8 | -214.3 | -83.7 | 100.7 |
| WNBES324 | MOBILFONE INC | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 51.0 | 94 | 35 | 4.8 | 9.0 | 287.4 | 467.0750 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -91.4 | -202.2 | -71.6 | 88.6 |
| WPGF466 | ORION MANAGEMENT | active | LEAWOOD | KS | JOHNSON | 38 | 50 | 56.0 | 94 | 38 | 4.8 | 28.1 | 207.4 | 467.0750 | 17.4 | 55.7 | 29.0 | -36.0 | -120.7 | -91.4 | -212.1 | -81.5 | 98.5 |
| WPJR899 | PHOLON MOTORSPOR | active | | KS | WYANDOTTE | 38 | 59 | 57.0 | 94 | 57 | 12.9 | 41.4 | 258.6 | 467.0750 | 25.7 | 55.7 | 32.3 | -36.0 | -124.0 | -91.4 | -215.4 | -84.8 | 101.8 |
| WQVY591 | STAPLES, INC | active | Kansas City | MO | JACKSON | 39 | 7 | 56.4 | 94 | 30 | 4.2 | 6.7 | 348.2 | 467.0500 | 4.2 | 55.7 | 16.5 | -36.0 | -108.2 | -77.6 | -185.8 | -55.2 | 72.2 |
| KNBS432 | TOBIN EXPRESS INC | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 2.0 | 94 | 35 | 1.8 | 9.0 | 289.6 | 467.0500 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -77.6 | -188.4 | -57.8 | 74.8 |
| KNCB267 | JOHN MASSMAN CO | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 2.0 | 94 | 35 | 1.8 | 9.0 | 289.6 | 467.0500 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -77.6 | -188.4 | -57.8 | 74.8 |
| WNHJ327 | H & W MOTOR EXPR | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 2.0 | 94 | 35 | 1.8 | 9.0 | 289.6 | 467.0500 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -77.6 | -188.4 | -57.8 | 74.8 |
| WNB8609 | HARRIS, ROBERT T | active | PAOLA | KS | MIAMI | 38 | 34 | 19.0 | 94 | 52 | 35.9 | 65.2 | 211.4 | 467.0500 | 40.5 | 55.7 | 36.3 | -36.0 | -128.0 | -77.6 | -205.5 | -74.9 | 91.9 |
| KB92756 | GS TECHNOLOGIES C | active | | MO | JACKSON | 39 | 6 | 30.0 | 94 | 29 | 38.8 | 4.0 | 348.9 | 467.0375 | 2.5 | 55.7 | 12.0 | -36.0 | -103.6 | -92.2 | -195.9 | -65.3 | 82.3 |
| WQTI772 | ELANCO KANSAS CI | active | OVERLAND PARK | KS | JOHNSON | 38 | 58 | 4.1 | 94 | 43 | 6.7 | 23.4 | 239.9 | 467.0375 | 14.5 | 55.7 | 27.4 | -36.0 | -119.1 | -92.2 | -211.3 | -80.7 | 97.7 |
| WQBH255 | Unilever - Best Foods | active | New Century | KS | JOHNSON | 38 | 50 | 26.4 | 94 | 53 | 51.6 | 44.1 | 234.2 | 467.0375 | 27.4 | 55.7 | 32.9 | -36.0 | -124.6 | -92.2 | -216.8 | -86.2 | 103.2 |
| WQVI611 | First Transit | active | Kansas City | MO | JACKSON | 39 | 5 | 37.6 | 94 | 29 | 9.8 | 2.3 | 358.3 | 467.0250 | 1.4 | 55.7 | 7.1 | -36.0 | -98.8 | -83.2 | -182.1 | -51.5 | 68.5 |
| WNJY260 | MID AMERICAN RAD | active | RAYTOWN | MO | JACKSON | 39 | 0 | 31.0 | 94 | 27 | 53.8 | 7.4 | 166.3 | 467.0250 | 4.6 | 55.7 | 17.4 | -36.0 | -109.1 | -83.2 | -192.3 | -61.7 | 78.7 |
| WPKY826 | TOWER PROPERTIES | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 15.8 | 94 | 34 | 58.5 | 9.1 | 292.3 | 467.0250 | 5.7 | 55.7 | 19.2 | -36.0 | -110.9 | -83.2 | -194.1 | -63.5 | 80.5 |
| KG787 | KCCP Trust | active | KANSAS CITY | KS | WYANDOTTE | 39 | 6 | 17.0 | 94 | 40 | 30.9 | 16.8 | 282.1 | 467.0250 | 10.4 | 55.7 | 24.5 | -36.0 | -116.2 | -83.2 | -199.4 | -68.8 | 85.8 |
| WPJM743 | KANSAS CITY AUTO | active | | MO | CLAY | 39 | 9 | 50.0 | 94 | 29 | 25.8 | 10.1 | 357.4 | 467.0125 | 6.3 | 55.7 | 20.1 | -36.0 | -111.7 | -87.4 | -199.1 | -68.5 | 85.5 |
| WQDL632 | CONSOLIDATED SCH | active | GRANDVIEW | MO | JACKSON | 38 | 53 | 13.0 | 94 | 31 | 24.1 | 21.0 | 189.0 | 467.0125 | 13.0 | 55.7 | 26.4 | -36.0 | -118.1 | -87.4 | -205.5 | -74.9 | 91.9 |
| WRH435 | RAY CARROLL FUELS | active | RICHMOND | MO | RAY | 39 | 16 | 55.0 | 93 | 58 | 49.8 | 49.4 | 61.8 | 467.0125 | 30.7 | 55.7 | 33.9 | -36.0 | -125.6 | -87.4 | -212.9 | -82.3 | 99.3 |
| WPGM205 | ALBAUGH INC | active | SAINT JOSEPH | MO | BUCHANAN | 39 | 43 | 16.9 | 94 | 52 | 17.4 | 79.3 | 335.4 | 467.0125 | 49.3 | 55.7 | 38.0 | -36.0 | -129.7 | -87.4 | -217.0 | -86.4 | 103.4 |
| WPEB787 | AirTime Services LLC | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 3.0 | 94 | 34 | 52.8 | 8.9 | 290.3 | 467.0000 | 5.5 | 55.7 | 18.9 | -36.0 | -110.6 | -85.0 | -195.7 | -65.1 | 82.1 |
| WPZW892 | BLUE SPRINGS R-IV S | active | LEES SUMMIT | MO | JACKSON | 38 | 59 | 31.2 | 94 | 21 | 18.6 | 14.4 | 128.8 | 467.0000 | 9.0 | 55.7 | 23.2 | -36.0 | -114.9 | -85.0 | -199.9 | -69.3 | 86.3 |
| WQBB236 | Shawnee Mission Sch | active | Shawnee Mission | KS | JOHNSON | 38 | 59 | 34.0 | 94 | 40 | 37.0 | 18.9 | 241.6 | 467.0000 | 11.7 | 55.7 | 25.5 | -36.0 | -117.2 | -85.0 | -202.2 | -71.6 | 88.6 |
| KYK840 | BARBER & SONS WH | active | KANSAS CITY | MO | JACKSON | 38 | 54 | 49.0 | 94 | 17 | 38.8 | 24.3 | 137.0 | 467.0000 | 15.1 | 55.7 | 27.7 | -36.0 | -119.4 | -85.0 | -204.4 | -73.8 | 90.8 |
| WNXH495 | RACING RADIOS INC | active | | MO | JACKSON | 38 | 59 | 57.0 | 93 | 57 | 12.8 | 46.8 | 100.0 | 467.0000 | 29.1 | 55.7 | 33.4 | -36.0 | -125.1 | -85.0 | -210.1 | -79.5 | 96.5 |
| WRZ583 | MFA INC | active | LAWSON | MO | RAY | 39 | 26 | 31.0 | 94 | 12 | 16.8 | 47.6 | 30.4 | 467.0000 | 29.5 | 55.7 | 33.5 | -36.0 | -125.2 | -85.0 | -210.3 | -79.7 | 96.7 |
| KNJY949 | WESTERN COMMUN | active | ADRIAN | MO | BATES | 38 | 22 | 49.1 | 94 | 20 | 58.8 | 77.8 | 171.3 | 467.0000 | 48.4 | 55.7 | 37.8 | -36.0 | -129.5 | -85.0 | -214.5 | -83.9 | 100.9 |
| WPMQ314 | FOUR COLONIES INC | active | | KS | JACKSON | 38 | 59 | 2.0 | 94 | 43 | 21.9 | 22.8 | 244.2 | 466.9750 | 14.2 | 55.7 | 27.2 | -36.0 | -118.9 | -78.6 | -197.5 | -66.9 | 83.9 |
| WPIW423 | HOLY CROSS CATHO | active | | KS | JOHNSON | 38 | 56 | 35.0 | 94 | 41 | 35.9 | 23.1 | 231.2 | 466.9750 | 14.4 | 55.7 | 27.3 | -36.0 | -119.0 | -78.6 | -197.6 | -67.0 | 84.0 |
| WNDM735 | LANSING UNIFIED SC | active | LANSING | KS | LEAVENWORTH | 39 | 14 | 40.0 | 94 | 53 | 46.0 | 40.3 | 298.4 | 466.9750 | 25.0 | 55.7 | 32.1 | -36.0 | -123.8 | -78.6 | -202.4 | -71.8 | 88.8 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|-----------------------|-------------|-----------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WPNS259 | T J LAMBRECHT | active | GARDNER | KS | JOHNSON | 38 | 46 | 55.7 | 94 | 57 | 49.9 | 52.6 | 232.1 | 466.9750 | 32.7 | 55.7 | 34.4 | -36.0 | -126.1 | -78.6 | -204.7 | -74.1 | 91.1 |
| KD36551 | J C PENNEY COMPAN | active | | MO | JACKSON | 39 | 2 | 47.0 | 94 | 26 | 43.8 | 4.6 | 131.1 | 466.9625 | 2.8 | 55.7 | 13.2 | -36.0 | -104.9 | -84.0 | -188.9 | -58.3 | 75.3 |
| WQFF953 | JCPENNEY SHARED S | active | INDEPENDENCE | MO | CLAY | 39 | 2 | 52.0 | 94 | 22 | 19.0 | 10.2 | 106.2 | 466.9625 | 6.3 | 55.7 | 20.2 | -36.0 | -111.9 | -84.0 | -195.9 | -65.3 | 82.3 |
| WQFF445 | JCPenney Shared Ser | active | KANSAS CITY | MO | CASS | 39 | 14 | 45.0 | 94 | 35 | 6.0 | 21.0 | 335.9 | 466.9625 | 13.0 | 55.7 | 26.4 | -36.0 | -118.1 | -84.0 | -202.1 | -71.5 | 88.5 |
| WQBK746 | LEE'S SUMMIT WEST | active | LEE'S SUMMIT | MO | JACKSON | 38 | 52 | 22.0 | 94 | 23 | 52.0 | 23.5 | 161.2 | 466.9625 | 14.6 | 55.7 | 27.4 | -36.0 | -119.1 | -84.0 | -203.1 | -72.5 | 89.5 |
| WQFF401 | JCPenney Shared Ser | active | OVELAND PARK | KS | JOHNSON | 38 | 57 | 21.0 | 94 | 43 | 8.0 | 24.1 | 237.2 | 466.9625 | 15.0 | 55.7 | 27.6 | -36.0 | -119.3 | -84.0 | -203.3 | -72.7 | 89.7 |
| WQTH860 | RECHTERMAN, WENI | active | HIGGINSVILLE | MO | LAFAYETTE | 39 | 8 | 50.6 | 93 | 41 | 52.3 | 68.6 | 82.8 | 466.9625 | 42.6 | 55.7 | 36.7 | -36.0 | -128.4 | -84.0 | -212.4 | -81.8 | 98.8 |
| WQMH738 | FOWLER FARMS II, LL | active | NORTONVILLE | KS | ATCHISON | 39 | 26 | 48.0 | 95 | 16 | 27.9 | 79.7 | 301.7 | 466.9625 | 49.5 | 55.7 | 38.0 | -36.0 | -129.7 | -84.0 | -213.7 | -83.1 | 100.1 |
| KNAV693 | CORPORATE WOODS | active | OVERLAND PARK | KS | JOHNSON | 38 | 55 | 43.0 | 94 | 41 | 11.9 | 23.7 | 227.3 | 466.9500 | 14.7 | 55.7 | 27.5 | -36.0 | -119.2 | -86.3 | -205.5 | -74.9 | 91.9 |
| WPJZ689 | AIRSYS ATM INC | active | SHAWNEE MISSION | KS | JOHNSON | 38 | 58 | 45.0 | 94 | 51 | 6.9 | 33.4 | 251.8 | 466.9500 | 20.8 | 55.7 | 30.5 | -36.0 | -122.2 | -86.3 | -208.5 | -77.9 | 94.9 |
| KKE776 | RURAL WATER DIST 2 | active | PAOLA | KS | MIAMI | 38 | 34 | 39.0 | 94 | 55 | 20.9 | 66.9 | 214.6 | 466.9500 | 41.5 | 55.7 | 36.5 | -36.0 | -128.2 | -86.3 | -214.5 | -83.9 | 100.9 |
| KKF864 | MIAMI COUNTY COG | active | PAOLA | KS | MIAMI | 38 | 34 | 39.0 | 94 | 55 | 20.9 | 66.9 | 214.6 | 466.9500 | 41.5 | 55.7 | 36.5 | -36.0 | -128.2 | -86.3 | -214.5 | -83.9 | 100.9 |
| WPVC934 | Lawrence Memorial H | active | Lawrence | KS | DOUGLAS | 38 | 58 | 42.0 | 95 | 14 | 53.9 | 66.9 | 261.1 | 466.9500 | 41.6 | 55.7 | 36.5 | -36.0 | -128.2 | -86.3 | -214.5 | -83.9 | 100.9 |
| WZA233 | FIRST STUDENT INC | active | SAINT JOSEPH | MO | BUCHANAN | 39 | 44 | 5.0 | 94 | 47 | 42.9 | 78.1 | 340.2 | 466.9500 | 48.5 | 55.7 | 37.9 | -36.0 | -129.5 | -86.3 | -215.8 | -85.2 | 102.2 |
| WQPN589 | STATE STREET BANK | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 16.0 | 94 | 35 | 28.2 | 9.8 | 290.8 | 466.9375 | 6.1 | 55.7 | 19.8 | -36.0 | -111.5 | -83.5 | -195.0 | -64.4 | 81.4 |
| WNZQ559 | DONALDSONS | active | | MO | LIVINGSTON | 38 | 48 | 57.0 | 94 | 2 | 47.8 | 47.6 | 126.9 | 466.9375 | 29.6 | 55.7 | 33.5 | -36.0 | -125.2 | -83.5 | -208.7 | -78.1 | 95.1 |
| WPY249 | AirTime Services LLC | active | PAOLA | KS | MIAMI | 38 | 37 | 21.2 | 94 | 59 | 14.0 | 66.4 | 221.1 | 466.9375 | 41.2 | 55.7 | 36.4 | -36.0 | -128.1 | -83.5 | -211.6 | -81.0 | 98.0 |
| WPRS653 | LAFARGE CORPORAT | active | SUGAR CREEK | MO | JACKSON | 39 | 8 | 43.0 | 94 | 23 | 57.8 | 10.9 | 42.8 | 466.9250 | 6.8 | 55.7 | 20.8 | -36.0 | -112.4 | -82.2 | -194.7 | -64.1 | 81.1 |
| WNHT554 | GENERAL MOTORS R | active | KANSAS CITY | KS | WYANDOTTE | 39 | 8 | 53.0 | 94 | 35 | 58.8 | 12.9 | 310.1 | 466.9250 | 8.0 | 55.7 | 22.2 | -36.0 | -113.9 | -82.2 | -196.1 | -65.5 | 82.5 |
| WNHT555 | GENERAL MOTORS R | active | KANSAS CITY | KS | WYANDOTTE | 39 | 8 | 53.0 | 94 | 35 | 58.8 | 12.9 | 310.1 | 466.9250 | 8.0 | 55.7 | 22.2 | -36.0 | -113.9 | -82.2 | -196.1 | -65.5 | 82.5 |
| WRM422 | PROVIDENCE MEDIC | active | KANSAS CITY | KS | WYANDOTTE | 39 | 7 | 35.0 | 94 | 47 | 6.9 | 26.6 | 282.9 | 466.9250 | 16.5 | 55.7 | 28.5 | -36.0 | -120.2 | -82.2 | -202.4 | -71.8 | 88.8 |
| WQJL654 | Shawnee Mission Me | active | Shawnee Mission | KS | JOHNSON | 38 | 58 | 36.2 | 94 | 52 | 6.0 | 34.9 | 252.1 | 466.9125 | 21.7 | 55.7 | 30.8 | -36.0 | -122.5 | -84.3 | -206.9 | -76.3 | 93.3 |
| WNJM733 | NUGENT BROS ROOF | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 12.0 | 94 | 34 | 54.8 | 9.0 | 291.8 | 466.9000 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -86.4 | -197.2 | -66.6 | 83.6 |
| WNGG612 | BLUE HILLS C C | active | KANSAS CITY | MO | JACKSON | 38 | 54 | 0.0 | 94 | 36 | 5.8 | 21.7 | 207.6 | 466.9000 | 13.5 | 55.7 | 26.7 | -36.0 | -118.4 | -86.4 | -204.8 | -74.2 | 91.2 |
| WPKE322 | HAUG COMMUNICA | active | ATCHISON | KS | ATCHISON | 39 | 31 | 20.0 | 95 | 6 | 23.9 | 73.2 | 313.2 | 466.9000 | 45.5 | 55.7 | 37.3 | -36.0 | -129.0 | -86.4 | -215.4 | -84.8 | 101.8 |
| KB81702 | AT&T Corp | active | | MO | JACKSON | 39 | 0 | 27.0 | 94 | 36 | 17.8 | 12.7 | 234.7 | 466.8875 | 7.9 | 55.7 | 22.1 | -36.0 | -113.7 | -96.1 | -209.8 | -79.2 | 96.2 |
| WQNR826 | PEPSI BEVERAGES CO | active | KANSAS CITY | MO | JACKSON | 39 | 1 | 0.1 | 94 | 31 | 42.8 | 7.3 | 210.7 | 466.8750 | 4.5 | 55.7 | 17.3 | -36.0 | -109.0 | -85.4 | -194.4 | -63.8 | 80.8 |
| WNCN956 | Hyatt Regency Crow | active | KANSAS CITY | MO | JACKSON | 39 | 2 | 35.0 | 94 | 35 | 1.8 | 9.2 | 248.4 | 466.8750 | 5.7 | 55.7 | 19.2 | -36.0 | -110.9 | -85.4 | -196.4 | -65.8 | 82.8 |
| WREN768 | The University of Kan | active | Kansas City | KS | WYANDOTTE | 39 | 6 | 54.3 | 94 | 37 | 13.8 | 12.6 | 291.7 | 466.8750 | 7.8 | 55.7 | 22.0 | -36.0 | -113.7 | -85.4 | -199.1 | -68.5 | 85.5 |
| WRAQ543 | CONTINUITY OF OPE | active | LENEXA | KS | JOHNSON | 38 | 57 | 6.4 | 94 | 47 | 23.0 | 29.6 | 242.9 | 466.8750 | 18.4 | 55.7 | 29.4 | -36.0 | -121.1 | -85.4 | -206.6 | -76.0 | 93.0 |
| WPTU728 | MFA Incorporated | active | Higginsville | MO | LAFAYETTE | 39 | 4 | 14.0 | 93 | 43 | 16.0 | 66.1 | 90.0 | 466.8750 | 41.1 | 55.7 | 36.4 | -36.0 | -128.1 | -85.4 | -213.5 | -82.9 | 99.9 |
| KNFH990 | PUBLIC WATER SUPPL | active | HIGGINSVILLE | MO | LAFAYETTE | 39 | 4 | 22.0 | 93 | 43 | 12.8 | 66.2 | 89.8 | 466.8750 | 41.1 | 55.7 | 36.4 | -36.0 | -128.1 | -85.4 | -213.5 | -82.9 | 99.9 |
| WRO697 | MFA INCORPORATED | active | HIGGINSVILLE | MO | LAFAYETTE | 39 | 4 | 22.0 | 93 | 43 | 12.8 | 66.2 | 89.8 | 466.8750 | 41.1 | 55.7 | 36.4 | -36.0 | -128.1 | -85.4 | -213.5 | -82.9 | 99.9 |
| WQWK316 | KANSAS UNIVERSITY | active | LAWRENCE | KS | DOUGLAS | 38 | 58 | 55.6 | 95 | 19 | 49.0 | 73.9 | 262.4 | 466.8750 | 45.9 | 55.7 | 37.4 | -36.0 | -129.1 | -85.4 | -214.5 | -83.9 | 100.9 |
| WPHP275 | UNITED AIRLINES INC | active | | MO | PLATTE | 39 | 17 | 37.0 | 94 | 42 | 48.9 | 31.4 | 321.3 | 466.8625 | 19.5 | 55.7 | 29.9 | -36.0 | -121.6 | -89.9 | -211.5 | -80.9 | 97.9 |
| KNJC935 | AIR MIDWEST INC | active | KANSAS CITY | MO | PLATTE | 39 | 18 | 0.0 | 94 | 43 | 1.9 | 32.2 | 321.7 | 466.8625 | 20.0 | 55.7 | 30.1 | -36.0 | -121.8 | -89.9 | -211.7 | -81.1 | 98.1 |
| WQKG645 | Embarq Managemen | active | NEW CENTURY | KS | JOHNSON | 38 | 49 | 4.3 | 94 | 53 | 55.7 | 45.7 | 231.7 | 466.8625 | 28.4 | 55.7 | 33.2 | -36.0 | -124.9 | -89.9 | -214.8 | -84.2 | 101.2 |
| KNIM876 | Hallmark Marketing C | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 50.0 | 94 | 34 | 54.0 | 8.4 | 275.5 | 466.8500 | 5.2 | 55.7 | 18.5 | -36.0 | -110.1 | -82.2 | -192.4 | -61.8 | 78.8 |
| KBY988 | CHESLEY BROWN INT | active | KANSAS CITY | MO | JACKSON | 39 | 2 | 19.0 | 94 | 35 | 20.8 | 9.8 | 246.7 | 466.8500 | 6.1 | 55.7 | 19.8 | -36.0 | -111.5 | -82.2 | -193.7 | -63.1 | 80.1 |
| KNJD307 | UNITY SCHOOL OF C | active | UNITY VILLAGE | MO | JACKSON | 38 | 56 | 50.0 | 94 | 24 | 26.8 | 15.5 | 154.4 | 466.8500 | 9.7 | 55.7 | 23.8 | -36.0 | -115.5 | -82.2 | -197.7 | -67.1 | 84.1 |
| WNUD396 | MARSHS SUNFRESH | active | | MO | JACKSON | 39 | 3 | 28.0 | 94 | 35 | 38.8 | 9.6 | 259.6 | 466.8375 | 6.0 | 55.7 | 19.6 | -36.0 | -111.3 | -83.3 | -194.6 | -64.0 | 81.0 |
| WNVD499 | SUNSHINE BISCUITS | active | | KS | WYANDOTTE | 39 | 8 | 46.0 | 94 | 37 | 28.8 | 14.5 | 304.0 | 466.8375 | 9.0 | 55.7 | 23.2 | -36.0 | -114.9 | -83.3 | -198.2 | -67.6 | 84.6 |
| WPUG562 | MIDWEST MOBILE RA | active | SAINT JOSEPH | MO | BUCHANAN | 39 | 44 | 5.0 | 94 | 47 | 27.0 | 78.0 | 340.5 | 466.8375 | 48.5 | 55.7 | 37.8 | -36.0 | -129.5 | -83.3 | -212.8 | -82.2 | 99.2 |
| WPNV689 | UNION STATION ASS | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 0.0 | 94 | 35 | 0.8 | 8.6 | 277.5 | 466.8250 | 5.3 | 55.7 | 18.7 | -36.0 | -110.3 | -94.9 | -205.3 | -74.7 | 91.7 |
| WQAP268 | Union Assistance Cor | active | Kansas City | MO | JACKSON | 39 | 5 | 0.0 | 94 | 35 | 0.8 | 8.6 | 277.5 | 466.8250 | 5.3 | 55.7 | 18.7 | -36.0 | -110.3 | -94.9 | -205.3 | -74.7 | 91.7 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|----------------------|-------------|---------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WPOD858 | CERTAINTED CORP | active | KANSAS CITY | KS | WYANDOTTE | 39 | 8 | 28.0 | 94 | 36 | 55.8 | 13.5 | 303.9 | 466.8250 | 8.4 | 55.7 | 22.6 | -36.0 | -114.3 | -94.9 | -209.2 | -78.6 | 95.6 |
| KNHX393 | STATE LINE AMOCO | active | MISSION | KS | JOHNSON | 39 | 1 | 31.0 | 94 | 39 | 55.8 | 16.5 | 251.1 | 466.8250 | 10.2 | 55.7 | 24.3 | -36.0 | -116.0 | -94.9 | -210.9 | -80.3 | 97.3 |
| KNBP983 | LONE TREE FARMS INC | active | HARRISONVILLE | MO | CASS | 38 | 39 | 35.0 | 94 | 17 | 5.8 | 49.1 | 159.3 | 466.8250 | 30.5 | 55.7 | 33.8 | -36.0 | -125.5 | -94.9 | -220.4 | -89.8 | 106.8 |
| WPVN675 | Lone Tree Farms Inc | active | Harrisonville | MO | CASS | 38 | 32 | 46.2 | 94 | 22 | 10.8 | 59.4 | 170.3 | 466.8250 | 36.9 | 55.7 | 35.5 | -36.0 | -127.2 | -94.9 | -222.1 | -91.5 | 108.5 |
| WPEX573 | March, Inc | active | LAWRENCE | KS | DOUGLAS | 38 | 58 | 18.0 | 95 | 21 | 45.9 | 76.8 | 261.8 | 466.8250 | 47.7 | 55.7 | 37.7 | -36.0 | -129.4 | -94.9 | -224.3 | -93.7 | 110.7 |
| KNHA879 | BOEH, ROGER | active | SAINT JOSEPH | MO | BUCHANAN | 39 | 43 | 56.0 | 94 | 47 | 25.9 | 77.7 | 340.4 | 466.8250 | 48.3 | 55.7 | 37.8 | -36.0 | -129.5 | -94.9 | -224.4 | -93.8 | 110.8 |
| WQVU522 | Scavuzzos | active | Kansas City | MO | JACKSON | 39 | 7 | 10.4 | 94 | 32 | 47.3 | 7.4 | 314.2 | 466.8000 | 4.6 | 55.7 | 17.4 | -36.0 | -109.0 | -80.7 | -189.7 | -59.1 | 76.1 |
| WNCG820 | QUICK SILVER ENTER | active | KANSAS CITY | KS | WYANDOTTE | 39 | 3 | 36.0 | 94 | 40 | 44.9 | 16.8 | 265.0 | 466.8000 | 10.5 | 55.7 | 24.5 | -36.0 | -116.2 | -80.7 | -196.9 | -66.3 | 83.3 |
| KKD634 | NPG Cable, Inc. | active | SAINT JOSEPH | MO | BUCHANAN | 39 | 44 | 19.0 | 94 | 45 | 9.9 | 77.4 | 342.8 | 466.8000 | 48.1 | 55.7 | 37.8 | -36.0 | -129.5 | -80.7 | -210.1 | -79.5 | 96.5 |
| KQE743 | JB LB INC | active | CAMERON | MO | CLINTON | 39 | 45 | 0.0 | 94 | 15 | 59.8 | 77.4 | 13.9 | 466.8000 | 48.1 | 55.7 | 37.8 | -36.0 | -129.5 | -80.7 | -210.2 | -79.6 | 96.6 |
| WNXI493 | MOBILFONE INC | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 51.0 | 94 | 35 | 4.8 | 9.0 | 287.4 | 466.7750 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -82.1 | -192.9 | -62.3 | 79.3 |
| WQOR999 | Cinemark USA | active | Kansas City | MO | JACKSON | 39 | 2 | 29.1 | 94 | 35 | 39.8 | 10.1 | 249.4 | 466.7750 | 6.3 | 55.7 | 20.1 | -36.0 | -111.8 | -82.1 | -193.9 | -63.3 | 80.3 |
| WPNU227 | USA DETERGENTS INC | active | HARRISONVILLE | MO | CASS | 38 | 38 | 23.0 | 94 | 21 | 44.8 | 49.3 | 167.5 | 466.7750 | 30.6 | 55.7 | 33.9 | -36.0 | -125.5 | -82.1 | -207.7 | -77.1 | 94.1 |
| WRDX262 | Tyson Foods Inc | active | Edwardsville | KS | WYANDOTTE | 39 | 3 | 23.0 | 94 | 48 | 20.0 | 27.8 | 266.2 | 466.7625 | 17.3 | 55.7 | 28.9 | -36.0 | -120.6 | -105.5 | -226.0 | -95.4 | 112.4 |
| WQKS508 | CORPUS CHRISTI CA | active | LAWRENCE | KS | DOUGLAS | 38 | 57 | 26.0 | 95 | 19 | 26.0 | 73.8 | 260.2 | 466.7625 | 45.8 | 55.7 | 37.4 | -36.0 | -129.0 | -105.5 | -234.5 | -103.9 | 120.9 |
| WNHX381 | Protection One Alarm | active | KANSAS CITY | MO | JACKSON | 39 | 8 | 22.0 | 94 | 30 | 12.8 | 7.5 | 347.9 | 466.7500 | 4.7 | 55.7 | 17.5 | -36.0 | -109.2 | -77.3 | -186.5 | -55.9 | 72.9 |
| WRL205 | INDEPENDENCE COM | active | KANSAS CITY | MO | JACKSON | 39 | 8 | 22.0 | 94 | 30 | 12.8 | 7.5 | 347.9 | 466.7500 | 4.7 | 55.7 | 17.5 | -36.0 | -109.2 | -77.3 | -186.5 | -55.9 | 72.9 |
| WPAAE998 | A-1 PICKUP & DELIV | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 12.0 | 94 | 34 | 54.8 | 9.0 | 291.8 | 466.7250 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -80.4 | -191.2 | -60.6 | 77.6 |
| WQCY279 | COMMENCO | active | KANSAS CITY | MO | JACKSON | 39 | 9 | 41.0 | 94 | 28 | 5.0 | 9.9 | 8.6 | 466.7250 | 6.1 | 55.7 | 19.9 | -36.0 | -111.6 | -80.4 | -192.0 | -61.4 | 78.4 |
| KNHZ452 | WORNALL ELECTRON | active | KANSAS CITY | MO | CLAY | 39 | 9 | 42.0 | 94 | 28 | 3.8 | 9.9 | 8.8 | 466.7250 | 6.2 | 55.7 | 19.9 | -36.0 | -111.6 | -80.4 | -192.0 | -61.4 | 78.4 |
| WNPO947 | BRAD RAGAN INC | active | KANSAS CITY | MO | CLAY | 39 | 9 | 42.0 | 94 | 28 | 3.8 | 9.9 | 8.8 | 466.7250 | 6.2 | 55.7 | 19.9 | -36.0 | -111.6 | -80.4 | -192.0 | -61.4 | 78.4 |
| WPDP594 | CNF TRANSPORTATI | active | KANSAS CITY | MO | CLAY | 39 | 9 | 42.0 | 94 | 28 | 3.8 | 9.9 | 8.8 | 466.7250 | 6.2 | 55.7 | 19.9 | -36.0 | -111.6 | -80.4 | -192.0 | -61.4 | 78.4 |
| WRCQ265 | SAINT LUKE'S CRITTE | active | KANSAS CITY | MO | JACKSON | 38 | 55 | 26.4 | 94 | 28 | 53.2 | 16.6 | 178.9 | 466.7250 | 10.3 | 55.7 | 24.4 | -36.0 | -116.1 | -80.4 | -196.5 | -65.9 | 82.9 |
| WPIV783 | LAZER TOW SERVICE | active | GRANDVIEW | MO | JACKSON | 38 | 53 | 59.0 | 94 | 32 | 1.8 | 19.7 | 192.3 | 466.7250 | 12.3 | 55.7 | 25.9 | -36.0 | -117.6 | -80.4 | -198.0 | -67.4 | 84.4 |
| KEH982 | Midwest Division - R | active | KANSAS CITY | MO | JACKSON | 39 | 0 | 29.0 | 94 | 33 | 29.8 | 9.6 | 221.0 | 466.7000 | 6.0 | 55.7 | 19.7 | -36.0 | -111.3 | -88.5 | -199.9 | -69.3 | 86.3 |
| WNHL465 | BENCHMARK INDUS | active | LENEXA | KS | JOHNSON | 38 | 58 | 20.0 | 94 | 42 | 52.9 | 22.8 | 240.5 | 466.7000 | 14.2 | 55.7 | 27.2 | -36.0 | -118.8 | -88.5 | -207.4 | -76.8 | 93.8 |
| WQDY650 | RED SPEEDWAY, INC | active | KANSAS CITY | KS | WYANDOTTE | 39 | 7 | 38.6 | 94 | 49 | 37.0 | 30.2 | 281.6 | 466.7000 | 18.7 | 55.7 | 29.6 | -36.0 | -121.3 | -88.5 | -209.8 | -79.2 | 96.2 |
| WRCB292 | DOLLAR TREE DISTR | active | WARRENSBURG | MO | JOHNSON | 38 | 47 | 16.3 | 93 | 41 | 22.6 | 75.9 | 114.5 | 466.7000 | 47.2 | 55.7 | 37.6 | -36.0 | -129.3 | -88.5 | -217.8 | -87.2 | 104.2 |
| WQHM531 | Liberty Memorial Ass | active | Kansas City | MO | JACKSON | 39 | 4 | 52.9 | 94 | 35 | 8.9 | 8.7 | 275.9 | 466.6875 | 5.4 | 55.7 | 18.8 | -36.0 | -110.5 | -83.0 | -193.5 | -62.9 | 79.9 |
| WQQZ212 | HAWTHORN PLACE A | active | INDEPENDENCE | MO | JACKSON | 39 | 6 | 51.1 | 94 | 22 | 40.0 | 10.3 | 63.9 | 466.6875 | 6.4 | 55.7 | 20.3 | -36.0 | -112.0 | -83.0 | -195.0 | -64.4 | 81.4 |
| WQET277 | TYSON FOODS INC | active | OLATHE | KS | JOHNSON | 38 | 50 | 23.7 | 94 | 49 | 33.4 | 39.3 | 228.7 | 466.6875 | 24.4 | 55.7 | 31.9 | -36.0 | -123.6 | -83.0 | -206.5 | -75.9 | 92.9 |
| WQOX334 | MAIRINCOM, LLC | active | PECULIAR | MO | CASS | 38 | 43 | 1.4 | 94 | 27 | 41.6 | 39.6 | 177.0 | 466.6875 | 24.6 | 55.7 | 32.0 | -36.0 | -123.6 | -83.0 | -206.6 | -76.0 | 93.0 |
| WPDZ425 | FALLEYS INC | active | | KS | LEAVENWORTH | 39 | 17 | 52.0 | 94 | 55 | 31.9 | 45.5 | 303.5 | 466.6875 | 28.3 | 55.7 | 33.2 | -36.0 | -124.8 | -83.0 | -207.8 | -77.2 | 94.2 |
| WNKJ880 | SQUIRES, CARL E | active | INDEPENDENCE | MO | JACKSON | 39 | 4 | 53.0 | 94 | 22 | 2.8 | 10.2 | 84.9 | 466.6750 | 6.4 | 55.7 | 20.2 | -36.0 | -111.9 | -83.3 | -195.2 | -64.6 | 81.6 |
| WNUY255 | LAND AIR EXPRESS IN | active | PIPER | KS | WYANDOTTE | 39 | 8 | 56.0 | 94 | 51 | 36.9 | 33.5 | 284.7 | 466.6750 | 20.8 | 55.7 | 30.5 | -36.0 | -122.2 | -83.3 | -205.5 | -74.9 | 91.9 |
| WPU757 | Wal-Mart Stores East | active | HARRISONVILLE | MO | CASS | 38 | 37 | 21.6 | 94 | 21 | 55.2 | 51.1 | 168.3 | 466.6750 | 31.8 | 55.7 | 34.2 | -36.0 | -125.8 | -83.3 | -209.2 | -78.6 | 95.6 |
| WQPD806 | HOMFELD, SCOTT | active | LEXINGTON | MO | LAFAYETTE | 39 | 8 | 56.5 | 93 | 48 | 37.5 | 59.0 | 81.6 | 466.6625 | 36.6 | 55.7 | 35.4 | -36.0 | -127.1 | -86.8 | -213.9 | -83.3 | 100.3 |
| WQKQ693 | Bayer HealthCare Am | active | ST.JOSEPH | MO | BUCHANAN | 39 | 43 | 40.9 | 94 | 46 | 42.4 | 76.9 | 341.0 | 466.6625 | 47.8 | 55.7 | 37.7 | -36.0 | -129.4 | -86.8 | -216.2 | -85.6 | 102.6 |
| WPRL567 | Dogwood Power Mar | active | PLEASANT HILL | MO | CASS | 38 | 47 | 34.0 | 94 | 18 | 4.8 | 35.0 | 152.9 | 466.6500 | 21.7 | 55.7 | 30.9 | -36.0 | -122.6 | -98.8 | -221.4 | -90.8 | 107.8 |
| WPPT872 | BYWATERS, BILLG.BY | active | ST JOSEPH | MO | BUCHANAN | 39 | 39 | 26.0 | 94 | 49 | 51.9 | 71.3 | 335.5 | 466.6500 | 44.3 | 55.7 | 37.1 | -36.0 | -128.7 | -98.8 | -227.6 | -97.0 | 114.0 |
| WPMQ492 | CHARLES D JONES C | active | | MO | JACKSON | 39 | 6 | 51.0 | 94 | 37 | 38.8 | 13.1 | 290.4 | 466.6375 | 8.1 | 55.7 | 22.4 | -36.0 | -114.0 | -85.7 | -199.7 | -69.1 | 86.1 |
| WQYH562 | MFA Mill | active | St. Joseph | MO | BUCHANAN | 39 | 43 | 11.2 | 94 | 52 | 0.3 | 78.9 | 335.6 | 466.6375 | 49.0 | 55.7 | 37.9 | -36.0 | -129.6 | -85.7 | -215.3 | -84.7 | 101.7 |
| KDJ609 | PLATTE COUNTY RAD | active | KANSAS CITY | MO | PLATTE | 39 | 15 | 32.0 | 94 | 39 | 41.8 | 25.6 | 323.7 | 466.6250 | 15.9 | 55.7 | 28.2 | -36.0 | -119.9 | -81.8 | -201.7 | -71.1 | 88.1 |
| WNHY615 | FOUR SEASONS INC | active | KANSAS CITY | MO | PLATTE | 39 | 15 | 32.0 | 94 | 39 | 41.8 | 25.6 | 323.7 | 466.6250 | 15.9 | 55.7 | 28.2 | -36.0 | -119.9 | -81.8 | -201.7 | -71.1 | 88.1 |
| WPBZ778 | MCGILTON CONSTR | active | KANSAS CITY | MO | PLATTE | 39 | 15 | 32.0 | 94 | 39 | 41.8 | 25.6 | 323.7 | 466.6250 | 15.9 | 55.7 | 28.2 | -36.0 | -119.9 | -81.8 | -201.7 | -71.1 | 88.1 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|--------------------------|-------------|---------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WPKY814 | ATCHISONS FOUNDA | active | KANSAS CITY | MO | PLATTE | 39 | 15 | 32.0 | 94 | 39 | 41.8 | 25.6 | 323.7 | 466.6250 | 15.9 | 55.7 | 28.2 | -36.0 | -119.9 | -81.8 | -201.7 | -71.1 | 88.1 |
| WPNW405 | GENERAL PARTS INC | active | KANSAS CITY | MO | PLATTE | 39 | 15 | 32.0 | 94 | 39 | 41.8 | 25.6 | 323.7 | 466.6250 | 15.9 | 55.7 | 28.2 | -36.0 | -119.9 | -81.8 | -201.7 | -71.1 | 88.1 |
| WQMA308 | Communications Ass | active | PECULIAR | MO | CASS | 38 | 45 | 26.0 | 94 | 26 | 3.0 | 35.4 | 172.8 | 466.6250 | 22.0 | 55.7 | 31.0 | -36.0 | -122.7 | -81.8 | -204.5 | -73.9 | 90.9 |
| WQDA225 | Paxton Lumber | active | Kansas City | MO | JACKSON | 39 | 6 | 38.0 | 94 | 30 | 27.8 | 4.6 | 334.9 | 466.6000 | 2.8 | 55.7 | 13.2 | -36.0 | -104.9 | -87.2 | -192.1 | -61.5 | 78.5 |
| KX1787 | KANSAS CITY AIRPO | active | KANSAS CITY | MO | PLATTE | 39 | 17 | 35.0 | 94 | 42 | 25.9 | 31.0 | 322.0 | 466.6000 | 19.3 | 55.7 | 29.8 | -36.0 | -121.5 | -87.2 | -208.7 | -78.1 | 95.1 |
| WQBP807 | Kansas City Marriott | active | KANSAS CITY | MO | PLATTE | 39 | 17 | 35.0 | 94 | 42 | 25.9 | 31.0 | 322.0 | 466.6000 | 19.3 | 55.7 | 29.8 | -36.0 | -121.5 | -87.2 | -208.7 | -78.1 | 95.1 |
| WQKM694 | MAC PROPERTY MAN | active | KANSAS CITY | MO | JACKSON | 39 | 3 | 49.7 | 94 | 34 | 58.0 | 8.5 | 262.9 | 466.5875 | 5.3 | 55.7 | 18.6 | -36.0 | -110.3 | -83.9 | -194.2 | -63.6 | 80.6 |
| WPMB509 | PACKERWARE CORPO | active | LAWRENCE | KS | DOUGLAS | 38 | 59 | 51.0 | 95 | 15 | 46.9 | 67.9 | 263.1 | 466.5875 | 42.2 | 55.7 | 36.6 | -36.0 | -128.3 | -83.9 | -212.3 | -81.7 | 98.7 |
| WNIQ254 | GENERAL MOTORS R | active | KANSAS CITY | KS | WYANDOTTE | 39 | 8 | 53.0 | 94 | 35 | 58.8 | 12.9 | 310.1 | 466.5750 | 8.0 | 55.7 | 22.2 | -36.0 | -113.9 | -97.1 | -211.0 | -80.4 | 97.4 |
| WPAX657 | Commenco, LLC | active | BLUE SPRINGS | MO | JACKSON | 39 | 1 | 4.0 | 94 | 16 | 51.8 | 18.7 | 109.2 | 466.5750 | 11.6 | 55.7 | 25.4 | -36.0 | -117.1 | -97.1 | -214.3 | -83.7 | 100.7 |
| WQDG606 | MID AMERICA RECO | active | LEAVENWORTH | KS | LEAVENWORTH | 39 | 17 | 52.0 | 94 | 56 | 16.0 | 46.4 | 302.8 | 466.5750 | 28.8 | 55.7 | 33.3 | -36.0 | -125.0 | -97.1 | -222.1 | -91.5 | 108.5 |
| WRAM697 | TYSON FOODS INC | active | St. Joseph | MO | BUCHANAN | 39 | 45 | 23.0 | 94 | 45 | 32.0 | 79.4 | 342.9 | 466.5750 | 49.3 | 55.7 | 38.0 | -36.0 | -129.7 | -97.1 | -226.8 | -96.2 | 113.2 |
| WPBR270 | ALL CITY PARKING IN | active | | MO | JACKSON | 39 | 6 | 3.0 | 94 | 34 | 52.8 | 8.9 | 290.3 | 466.5625 | 5.5 | 55.7 | 18.9 | -36.0 | -110.6 | -83.1 | -193.7 | -63.1 | 80.1 |
| KB95870 | E I DUPONT DE NEM | active | | KS | WYANDOTTE | 39 | 5 | 0.0 | 94 | 44 | 10.9 | 21.8 | 273.0 | 466.5625 | 13.5 | 55.7 | 26.8 | -36.0 | -118.4 | -83.1 | -201.5 | -70.9 | 87.9 |
| KJC876 | HAGER SERVICE | active | KANSAS CITY | MO | JACKSON | 39 | 2 | 19.0 | 94 | 35 | 20.8 | 9.8 | 246.7 | 466.5500 | 6.1 | 55.7 | 19.8 | -36.0 | -111.5 | -83.3 | -194.8 | -64.2 | 81.2 |
| WQAW544 | MEDICAL CENTER OF | active | INDEPENDENCE | MO | JACKSON | 39 | 2 | 52.0 | 94 | 20 | 58.0 | 12.1 | 103.6 | 466.5500 | 7.5 | 55.7 | 21.7 | -36.0 | -113.3 | -83.3 | -196.6 | -66.0 | 83.0 |
| WPKX913 | Nebraska Furniture M | active | KANSAS CITY | KS | WYANDOTTE | 39 | 7 | 6.6 | 94 | 37 | 37.2 | 13.2 | 292.4 | 466.5500 | 8.2 | 55.7 | 22.4 | -36.0 | -114.1 | -83.3 | -197.4 | -66.8 | 83.8 |
| WPUM954 | Assurant Employee B | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 11.0 | 94 | 34 | 53.0 | 8.4 | 280.0 | 466.5250 | 5.2 | 55.7 | 18.5 | -36.0 | -110.2 | -85.2 | -195.4 | -64.8 | 81.8 |
| WNXL244 | Cargill, Incorporated | active | CUMMINGS | KS | ATCHISON | 39 | 30 | 39.0 | 95 | 12 | 17.9 | 78.8 | 308.4 | 466.5250 | 49.0 | 55.7 | 37.9 | -36.0 | -129.6 | -85.2 | -214.8 | -84.2 | 101.2 |
| WPTY928 | ProLink Solutions | active | KANSAS CITY | KS | CLAY | 39 | 15 | 18.0 | 94 | 29 | 8.0 | 20.2 | 359.9 | 466.5125 | 12.5 | 55.7 | 26.1 | -36.0 | -117.8 | -87.8 | -205.5 | -74.9 | 91.9 |
| WPNU403 | FALCON RIDGE GOLF | active | | KS | JOHNSON | 38 | 57 | 1.0 | 94 | 49 | 4.9 | 31.9 | 244.7 | 466.5125 | 19.8 | 55.7 | 30.1 | -36.0 | -121.8 | -87.8 | -209.5 | -78.9 | 95.9 |
| WPKQ247 | A D JACOBSON | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 56.0 | 94 | 34 | 42.8 | 8.1 | 277.0 | 466.5000 | 5.1 | 55.7 | 18.2 | -36.0 | -109.9 | -83.3 | -193.1 | -62.5 | 79.5 |
| WPVZ354 | A D Jacobson | active | Kansas City | MO | JACKSON | 39 | 4 | 56.0 | 94 | 34 | 42.8 | 8.1 | 277.0 | 466.5000 | 5.1 | 55.7 | 18.2 | -36.0 | -109.9 | -83.3 | -193.1 | -62.5 | 79.5 |
| WQZV610 | Satellite Services, Inc. | active | Kansas City | MO | JACKSON | 38 | 57 | 35.5 | 94 | 33 | 43.7 | 14.2 | 207.8 | 466.5000 | 8.9 | 55.7 | 23.1 | -36.0 | -114.8 | -83.3 | -198.0 | -67.4 | 84.4 |
| WPKC956 | OLATHE UNIFIED SCH | active | OLATHE | KS | JOHNSON | 38 | 53 | 20.0 | 94 | 48 | 31.8 | 34.7 | 233.8 | 466.5000 | 21.6 | 55.7 | 30.8 | -36.0 | -122.5 | -83.3 | -205.8 | -75.2 | 92.2 |
| WPNP311 | RURAL WATER DISTR | active | | KS | MIAMI | 38 | 32 | 7.1 | 94 | 54 | 20.9 | 70.0 | 211.5 | 466.4875 | 43.5 | 55.7 | 36.9 | -36.0 | -128.6 | -91.3 | -219.9 | -89.3 | 106.3 |
| KNCJ291 | SWEARINGEN TRUCK | active | PAOLA | KS | MIAMI | 38 | 34 | 39.0 | 94 | 55 | 20.9 | 66.9 | 214.6 | 466.4750 | 41.5 | 55.7 | 36.5 | -36.0 | -128.2 | -89.6 | -217.8 | -87.2 | 104.2 |
| WQFK734 | KCP&L Greater Miss | active | Fayetteville | MO | JOHNSON | 38 | 51 | 51.0 | 93 | 44 | 5.0 | 69.1 | 109.5 | 466.4750 | 42.9 | 55.7 | 36.8 | -36.0 | -128.5 | -89.6 | -218.0 | -87.4 | 104.4 |
| WPQA387 | PENNY S CONCRETE | active | RANDOLPH | MO | CLAY | 39 | 9 | 50.0 | 94 | 29 | 34.8 | 10.1 | 356.2 | 466.4625 | 6.3 | 55.7 | 20.1 | -36.0 | -111.7 | -103.3 | -215.1 | -84.5 | 101.5 |
| WPRA481 | AGC ROYAL MEADOW | active | | MO | JACKSON | 39 | 2 | 14.0 | 94 | 27 | 23.8 | 4.7 | 148.3 | 466.4500 | 2.9 | 55.7 | 13.5 | -36.0 | -105.1 | -82.2 | -187.3 | -56.7 | 73.7 |
| WQEZ584 | ROYAL MEADOWS G | active | KANSAS CITY | MO | JACKSON | 39 | 2 | 14.0 | 94 | 27 | 23.8 | 4.7 | 148.3 | 466.4500 | 2.9 | 55.7 | 13.5 | -36.0 | -105.1 | -82.2 | -187.3 | -56.7 | 73.7 |
| KNAA872 | STAMPER, DANNIE R | active | KANSAS CITY | MO | PLATTE | 39 | 15 | 24.0 | 94 | 39 | 36.8 | 25.4 | 323.6 | 466.4500 | 15.8 | 55.7 | 28.1 | -36.0 | -119.8 | -82.2 | -201.9 | -71.3 | 88.3 |
| KNHB200 | ODE, WALTER | active | KANSAS CITY | MO | PLATTE | 39 | 15 | 24.0 | 94 | 39 | 36.8 | 25.4 | 323.6 | 466.4500 | 15.8 | 55.7 | 28.1 | -36.0 | -119.8 | -82.2 | -201.9 | -71.3 | 88.3 |
| KNHC794 | MO HOTEL MANAGE | active | KANSAS CITY | MO | JACKSON | 39 | 15 | 24.0 | 94 | 39 | 36.8 | 25.4 | 323.6 | 466.4500 | 15.8 | 55.7 | 28.1 | -36.0 | -119.8 | -82.2 | -201.9 | -71.3 | 88.3 |
| WQDC722 | First Student Inc | active | Shanee | KS | JOHNSON | 38 | 58 | 54.1 | 94 | 50 | 41.0 | 32.7 | 251.9 | 466.4500 | 20.3 | 55.7 | 30.3 | -36.0 | -122.0 | -82.2 | -204.1 | -73.5 | 90.5 |
| WNWE400 | TURCAL INC DBA CR | active | | MO | JACKSON | 39 | 4 | 21.0 | 94 | 27 | 3.8 | 3.0 | 91.8 | 466.4375 | 1.8 | 55.7 | 9.4 | -36.0 | -101.1 | -80.0 | -181.1 | -50.5 | 67.5 |
| WQWI388 | Lee A Tolbert Commu | active | Kansas City | MO | JACKSON | 39 | 3 | 52.2 | 94 | 34 | 4.3 | 7.2 | 262.2 | 466.4375 | 4.5 | 55.7 | 17.2 | -36.0 | -108.8 | -80.0 | -188.9 | -58.3 | 75.3 |
| KNN421 | BELL ENTERPRISES IN | active | | KS | JOHNSON | 38 | 58 | 0.0 | 94 | 53 | 0.9 | 36.5 | 251.1 | 466.4375 | 22.7 | 55.7 | 31.2 | -36.0 | -122.9 | -80.0 | -202.9 | -72.3 | 89.3 |
| WQYK588 | AMAZON.COM - MC | active | NEW CENTURY | KS | JOHNSON | 38 | 50 | 42.0 | 94 | 54 | 5.4 | 44.1 | 234.9 | 466.4375 | 27.4 | 55.7 | 32.9 | -36.0 | -124.6 | -80.0 | -204.6 | -74.0 | 91.0 |
| KNFY650 | METRO TOW INC | active | MISSION | KS | JOHNSON | 39 | 1 | 31.0 | 94 | 39 | 55.8 | 16.5 | 251.1 | 466.4250 | 10.2 | 55.7 | 24.3 | -36.0 | -116.0 | -94.5 | -210.5 | -79.9 | 96.9 |
| KNID626 | HENRY WURST INC | active | MISSION | KS | JOHNSON | 39 | 1 | 31.0 | 94 | 39 | 55.8 | 16.5 | 251.1 | 466.4250 | 10.2 | 55.7 | 24.3 | -36.0 | -116.0 | -94.5 | -210.5 | -79.9 | 96.9 |
| WNZA508 | HARVEY, HARLEY W | active | MISSION | KS | JOHNSON | 39 | 1 | 31.0 | 94 | 39 | 55.8 | 16.5 | 251.1 | 466.4250 | 10.2 | 55.7 | 24.3 | -36.0 | -116.0 | -94.5 | -210.5 | -79.9 | 96.9 |
| WPKN987 | CENTRAL COMMUNI | active | HIGGINSVILLE | MO | LAFAYETTE | 39 | 4 | 1.0 | 93 | 44 | 6.8 | 64.9 | 90.4 | 466.4250 | 40.3 | 55.7 | 36.2 | -36.0 | -127.9 | -94.5 | -222.4 | -91.8 | 108.8 |
| WNGP555 | COLLEGE PARK - NA | active | LAWRENCE | KS | DOUGLAS | 38 | 57 | 56.0 | 95 | 15 | 40.9 | 68.3 | 260.1 | 466.4250 | 42.4 | 55.7 | 36.7 | -36.0 | -128.4 | -94.5 | -222.9 | -92.3 | 109.3 |
| WNKX648 | LAWRENCE LANDSCA | active | LAWRENCE | KS | DOUGLAS | 38 | 57 | 56.0 | 95 | 15 | 40.9 | 68.3 | 260.1 | 466.4250 | 42.4 | 55.7 | 36.7 | -36.0 | -128.4 | -94.5 | -222.9 | -92.3 | 109.3 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|----------------------|-------------|---------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WYQ865 | BOYD, PATRICIA | active | LAWRENCE | KS | DOUGLAS | 38 | 57 | 56.0 | 95 | 15 | 40.9 | 68.3 | 260.1 | 466.4250 | 42.4 | 55.7 | 36.7 | -36.0 | -128.4 | -94.5 | -222.9 | -92.3 | 109.3 |
| WPGX269 | COMMUNICATIONS | active | Kansas City | MO | JACKSON | 39 | 5 | 1.0 | 94 | 30 | 58.0 | 2.9 | 293.2 | 466.4000 | 1.8 | 55.7 | 9.3 | -36.0 | -100.9 | -79.8 | -180.7 | -50.1 | 67.1 |
| WNB631 | HOLMAN, PHILIP | active | KANSAS CITY | MO | JACKSON | 39 | 0 | 17.0 | 94 | 34 | 32.8 | 10.9 | 225.7 | 466.4000 | 6.8 | 55.7 | 20.8 | -36.0 | -112.4 | -79.8 | -192.2 | -61.6 | 78.6 |
| KNNK358 | HALLMARK CARDS | active | LIBERTY | MO | CLAY | 39 | 16 | 37.0 | 94 | 24 | 41.8 | 23.5 | 15.6 | 466.4000 | 14.6 | 55.7 | 27.4 | -36.0 | -119.1 | -79.8 | -198.9 | -68.3 | 85.3 |
| WQEW486 | KCP&L Greater Miss | active | HARRISONVILLE | MO | CASS | 38 | 33 | 25.0 | 94 | 21 | 28.0 | 58.4 | 169.1 | 466.4000 | 36.3 | 55.7 | 35.3 | -36.0 | -127.0 | -79.8 | -206.8 | -76.2 | 93.2 |
| WPGZ211 | PROJECT CONCERN | active | ATCHISON | KS | ATCHISON | 39 | 34 | 26.0 | 95 | 6 | 43.9 | 77.5 | 316.1 | 466.4000 | 48.2 | 55.7 | 37.8 | -36.0 | -129.5 | -79.8 | -209.2 | -78.6 | 95.6 |
| WQUI474 | LIBERTY CHRISTIAN F | active | Liberty | MO | CLAY | 39 | 14 | 4.4 | 94 | 27 | 1.9 | 18.1 | 9.5 | 466.3875 | 11.3 | 55.7 | 25.2 | -36.0 | -116.9 | -113.0 | -229.8 | -99.2 | 116.2 |
| WQNS282 | KC WATERPARK MA | active | KANSAS CITY | KS | WYANDOTTE | 39 | 7 | 4.1 | 94 | 47 | 57.0 | 27.6 | 280.4 | 466.3875 | 17.2 | 55.7 | 28.8 | -36.0 | -120.5 | -113.0 | -233.5 | -102.9 | 119.9 |
| WQBG756 | ROTH HERFORD FA | active | EAST LYNNE | MO | CASS | 38 | 38 | 35.0 | 94 | 13 | 16.0 | 53.0 | 154.4 | 466.3875 | 32.9 | 55.7 | 34.5 | -36.0 | -126.2 | -113.0 | -239.1 | -108.5 | 125.5 |
| KVY513 | SWEENEY, GARY H | active | KANSAS CITY | MO | JACKSON | 38 | 57 | 20.0 | 94 | 28 | 0.8 | 13.2 | 173.1 | 466.3750 | 8.2 | 55.7 | 22.4 | -36.0 | -114.1 | -77.0 | -191.1 | -60.5 | 77.5 |
| WNZV201 | INDEPENDENCE CON | active | MERRIAN | KS | JOHNSON | 39 | 0 | 58.0 | 94 | 41 | 22.9 | 18.8 | 250.2 | 466.3750 | 11.7 | 55.7 | 25.5 | -36.0 | -117.2 | -77.0 | -194.2 | -63.6 | 80.6 |
| WPBE825 | GARREN S GRASS SE | active | MERRIAM | KS | JOHNSON | 39 | 0 | 58.0 | 94 | 41 | 22.9 | 18.8 | 250.2 | 466.3750 | 11.7 | 55.7 | 25.5 | -36.0 | -117.2 | -77.0 | -194.2 | -63.6 | 80.6 |
| KAM565 | TFMCOMM INC | active | MC LOUTH | KS | JEFFERSON | 39 | 11 | 40.0 | 95 | 12 | 39.9 | 64.2 | 282.4 | 466.3750 | 39.9 | 55.7 | 36.1 | -36.0 | -127.8 | -77.0 | -204.8 | -74.2 | 91.2 |
| WNHW280 | HAWLEY SERVICE CO | active | INDEPENDENCE | MO | JACKSON | 39 | 6 | 1.0 | 94 | 24 | 55.8 | 6.7 | 63.5 | 466.3500 | 4.2 | 55.7 | 16.6 | -36.0 | -108.2 | -85.6 | -193.8 | -63.2 | 80.2 |
| WPIV823 | VAUGHN MECHANIC | active | | MO | JACKSON | 39 | 4 | 56.0 | 94 | 35 | 20.8 | 9.0 | 276.3 | 466.3500 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -85.6 | -196.4 | -65.8 | 82.8 |
| WPIT499 | RAYMORE PECULIAR | active | PECULIAR | MO | CASS | 38 | 44 | 37.0 | 94 | 27 | 37.8 | 36.7 | 176.6 | 466.3500 | 22.8 | 55.7 | 31.3 | -36.0 | -123.0 | -85.6 | -208.6 | -78.0 | 95.0 |
| WPSK271 | RAYMORE PECULIAR | active | PECULIAR | MO | CASS | 38 | 44 | 37.0 | 94 | 27 | 37.0 | 36.7 | 176.6 | 466.3500 | 22.8 | 55.7 | 31.3 | -36.0 | -123.0 | -85.6 | -208.6 | -78.0 | 95.0 |
| WNWN573 | SENTRY SECURITY SE | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 3.0 | 94 | 34 | 52.8 | 8.9 | 290.3 | 466.3250 | 5.5 | 55.7 | 18.9 | -36.0 | -110.6 | -82.6 | -193.2 | -62.6 | 79.6 |
| WPD352 | SAINT LUKE'S HOSP | active | KANSAS CITY | MO | JACKSON | 39 | 2 | 43.0 | 94 | 35 | 22.8 | 9.6 | 250.9 | 466.3250 | 5.9 | 55.7 | 19.6 | -36.0 | -111.3 | -82.6 | -193.8 | -63.2 | 80.2 |
| WQGZ376 | LEE'S SUMMIT S.D.; S | active | LEES SUMMIT | MO | JACKSON | 38 | 55 | 33.8 | 94 | 19 | 10.2 | 21.8 | 138.8 | 466.3250 | 13.5 | 55.7 | 26.8 | -36.0 | -118.4 | -82.6 | -201.0 | -70.4 | 87.4 |
| WPKV734 | Bunge Milling, Inc. | active | ATCHISON | KS | ATCHISON | 39 | 32 | 48.0 | 95 | 10 | 15.9 | 79.1 | 312.0 | 466.3250 | 49.2 | 55.7 | 38.0 | -36.0 | -129.6 | -82.6 | -212.2 | -81.6 | 98.6 |
| WPR724 | SYCAMORE RIDGE G | active | SPRING HILL | KS | JOHNSON | 38 | 45 | 24.0 | 94 | 49 | 31.9 | 45.9 | 220.0 | 466.3000 | 28.5 | 55.7 | 33.2 | -36.0 | -124.9 | -94.2 | -219.1 | -88.5 | 105.5 |
| WRC616 | St. James United Met | active | Kansas City | MO | JACKSON | 39 | 1 | 32.2 | 94 | 34 | 2.0 | 8.9 | 233.2 | 466.2875 | 5.5 | 55.7 | 18.9 | -36.0 | -110.6 | -81.8 | -192.4 | -61.8 | 78.8 |
| WNNF259 | K & S CONSTRUCTIO | active | PARKVILLE | MO | PLATTE | 39 | 13 | 26.0 | 94 | 46 | 11.9 | 29.8 | 304.4 | 466.2750 | 18.5 | 55.7 | 29.5 | -36.0 | -121.1 | -83.7 | -204.9 | -74.3 | 91.3 |
| WPBZ401 | GOOD TIMES BODY S | active | PARKVILLE | MO | PLATTE | 39 | 13 | 26.0 | 94 | 46 | 11.9 | 29.8 | 304.4 | 466.2750 | 18.5 | 55.7 | 29.5 | -36.0 | -121.1 | -83.7 | -204.9 | -74.3 | 91.3 |
| WPBZ419 | VERTICAL VENTURES | active | PARKVILLE | MO | PLATTE | 39 | 13 | 26.0 | 94 | 46 | 11.9 | 29.8 | 304.4 | 466.2750 | 18.5 | 55.7 | 29.5 | -36.0 | -121.1 | -83.7 | -204.9 | -74.3 | 91.3 |
| WQNX673 | THE SCOTTS COMPA | active | HARRISONVILLE | MO | CASS | 38 | 35 | 5.7 | 94 | 18 | 52.9 | 56.2 | 164.7 | 466.2750 | 34.9 | 55.7 | 35.0 | -36.0 | -126.7 | -83.7 | -210.4 | -79.8 | 96.8 |
| WPD0678 | AirTime Services LLC | active | KANSAS CITY | MO | JACKSON | 39 | 6 | 3.0 | 94 | 34 | 52.8 | 8.9 | 290.3 | 466.2500 | 5.5 | 55.7 | 18.9 | -36.0 | -110.6 | -84.9 | -195.5 | -64.9 | 81.9 |
| KNNK356 | KANSAS CITY LIFE IN | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 56.0 | 94 | 35 | 20.8 | 9.0 | 276.3 | 466.2500 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -84.9 | -195.7 | -65.1 | 82.1 |
| WNEC427 | VENUS AUTOMOTIVE | active | PARKVILLE | MO | CLAY | 39 | 11 | 45.0 | 94 | 39 | 21.8 | 20.1 | 312.8 | 466.2500 | 12.5 | 55.7 | 26.1 | -36.0 | -117.7 | -84.9 | -202.6 | -72.0 | 89.0 |
| WXN439 | FOXWOOD SPRINGS | active | RAYMORE | MO | CASS | 38 | 48 | 55.0 | 94 | 29 | 0.8 | 28.6 | 179.7 | 466.2500 | 17.8 | 55.7 | 29.1 | -36.0 | -120.8 | -84.9 | -205.7 | -75.1 | 92.1 |
| WQKB693 | Holden R-3 School D | active | Holden | MO | JOHNSON | 38 | 42 | 10.9 | 93 | 59 | 26.3 | 59.4 | 133.7 | 466.2500 | 36.9 | 55.7 | 35.5 | -36.0 | -127.2 | -84.9 | -212.1 | -81.5 | 98.5 |
| KCC643 | RADIO CONTROLLED | active | KANSAS CITY | MO | JACKSON | 39 | 0 | 22.0 | 94 | 30 | 12.8 | 7.6 | 191.9 | 466.2000 | 4.7 | 55.7 | 17.6 | -36.0 | -109.3 | -93.5 | -202.8 | -72.2 | 89.2 |
| WQK386 | TRANSFORM SR HO | active | LAWRENCE | KS | DOUGLAS | 38 | 59 | 39.5 | 95 | 16 | 10.4 | 68.5 | 262.9 | 466.2000 | 42.5 | 55.7 | 36.7 | -36.0 | -128.4 | -93.5 | -221.9 | -91.3 | 108.3 |
| WQLT416 | Prime Healthcare Ser | active | BLUE SPRINGS | MO | JACKSON | 39 | 1 | 34.0 | 94 | 15 | 51.0 | 19.8 | 105.3 | 466.1750 | 12.3 | 55.7 | 26.0 | -36.0 | -117.6 | -84.3 | -201.9 | -71.3 | 88.3 |
| WNAD458 | G K SMITH & SONS I | active | PAOLA | KS | MIAMI | 38 | 34 | 39.0 | 94 | 55 | 20.9 | 66.9 | 214.6 | 466.1750 | 41.5 | 55.7 | 36.5 | -36.0 | -128.2 | -84.3 | -212.5 | -81.9 | 98.9 |
| WQW280 | MC MULLIN WELL SE | active | PAOLA | KS | MIAMI | 38 | 34 | 39.0 | 94 | 55 | 20.9 | 66.9 | 214.6 | 466.1750 | 41.5 | 55.7 | 36.5 | -36.0 | -128.2 | -84.3 | -212.5 | -81.9 | 98.9 |
| WSH205 | First Student Inc | active | KANSAS CITY | MO | JACKSON | 39 | 0 | 57.0 | 94 | 30 | 24.8 | 6.7 | 196.3 | 466.1500 | 4.1 | 55.7 | 16.5 | -36.0 | -108.1 | -88.2 | -196.3 | -65.7 | 82.7 |
| WSZ462 | CENTRAL MEDICAL C | active | KANSAS CITY | KS | WYANDOTTE | 39 | 6 | 30.0 | 94 | 38 | 30.8 | 14.1 | 286.1 | 466.1500 | 8.8 | 55.7 | 23.0 | -36.0 | -114.7 | -88.2 | -202.8 | -72.2 | 89.2 |
| WPOY908 | DEARBORN MIDWES | active | KANSAS CITY | MO | CLAY | 39 | 12 | 14.0 | 94 | 28 | 54.8 | 14.5 | 1.2 | 466.1500 | 9.0 | 55.7 | 23.2 | -36.0 | -114.9 | -88.2 | -203.0 | -72.4 | 89.4 |
| WNHI669 | TEAGUE ELECTRIC CO | active | MISSION | KS | JOHNSON | 39 | 1 | 31.0 | 94 | 39 | 55.8 | 16.5 | 251.1 | 466.1500 | 10.2 | 55.7 | 24.3 | -36.0 | -116.0 | -88.2 | -204.2 | -73.6 | 90.6 |
| WQZA932 | FedEx Ground - Olath | active | Olathe | KS | JOHNSON | 38 | 49 | 31.7 | 94 | 50 | 37.8 | 41.5 | 228.5 | 466.1500 | 25.8 | 55.7 | 32.4 | -36.0 | -124.0 | -88.2 | -212.2 | -81.6 | 98.6 |
| WNGM335 | SCHUMAKER, BILL | active | HIGGINSVILLE | MO | LAFAYETTE | 39 | 4 | 1.0 | 93 | 44 | 6.8 | 64.9 | 90.4 | 466.1500 | 40.3 | 55.7 | 36.2 | -36.0 | -127.9 | -88.2 | -216.1 | -85.5 | 102.5 |
| WNLC553 | RIEKHOF, GARY | active | HIGGINSVILLE | MO | LAFAYETTE | 39 | 4 | 1.0 | 93 | 44 | 6.8 | 64.9 | 90.4 | 466.1500 | 40.3 | 55.7 | 36.2 | -36.0 | -127.9 | -88.2 | -216.1 | -85.5 | 102.5 |
| WQI409 | BARTLETT GRAIN CO | active | HIGGINSVILLE | MO | LAFAYETTE | 39 | 4 | 32.1 | 93 | 42 | 56.2 | 66.6 | 89.5 | 466.1500 | 41.4 | 55.7 | 36.5 | -36.0 | -128.1 | -88.2 | -216.3 | -85.7 | 102.7 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|-----------------------------|-------------|---------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WNYN792 | GROSS, PAUL | active | CORDER | MO | LAFAYETTE | 39 | 9 | 26.1 | 93 | 39 | 22.8 | 72.3 | 82.3 | 466.1500 | 44.9 | 55.7 | 37.2 | -36.0 | -128.9 | -88.2 | -217.0 | -86.4 | 103.4 |
| WY5633 | ROCKHURST COLLEGE | active | KANSAS CITY | MO | JACKSON | 39 | 1 | 48.0 | 94 | 34 | 23.8 | 9.0 | 237.6 | 466.1250 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -85.8 | -196.6 | -66.0 | 83.0 |
| WNSP403 | BLUE SPRINGS SOUTH | active | BLUE SPRINGS | MO | JACKSON | 39 | 10 | 47.4 | 94 | 15 | 13.2 | 23.3 | 59.3 | 466.1125 | 14.5 | 55.7 | 27.3 | -36.0 | -119.0 | -89.2 | -208.2 | -77.6 | 94.6 |
| KB72951 | FEDERAL EXPRESS COMPANY | active | KANSAS CITY | MO | PLATTE | 39 | 17 | 51.0 | 94 | 42 | 50.9 | 31.8 | 321.7 | 466.1125 | 19.8 | 55.7 | 30.0 | -36.0 | -121.7 | -89.2 | -210.9 | -80.3 | 97.3 |
| WPEJ654 | BAKER UNIVERSITY | active | | KS | DOUGLAS | 38 | 46 | 44.0 | 95 | 11 | 12.9 | 69.1 | 241.9 | 466.1125 | 42.9 | 55.7 | 36.8 | -36.0 | -128.5 | -89.2 | -217.7 | -87.1 | 104.1 |
| KNDM465 | LUMINOUS NEON INC. | active | MISSION | KS | JOHNSON | 39 | 1 | 31.0 | 94 | 39 | 55.8 | 16.5 | 251.1 | 466.1000 | 10.2 | 55.7 | 24.3 | -36.0 | -116.0 | -83.6 | -199.6 | -69.0 | 86.0 |
| KD48116 | HARDEE'S FOOD SYSTEMS | active | | MO | JACKSON | 39 | 5 | 28.0 | 94 | 24 | 55.8 | 6.4 | 71.8 | 466.0875 | 3.9 | 55.7 | 16.1 | -36.0 | -107.7 | -82.3 | -190.0 | -59.4 | 76.4 |
| KD46114 | HARDEE'S FOOD SYSTEMS | active | | MO | JACKSON | 39 | 0 | 31.0 | 94 | 27 | 48.8 | 7.4 | 165.4 | 466.0875 | 4.6 | 55.7 | 17.4 | -36.0 | -109.1 | -82.3 | -191.4 | -60.8 | 77.8 |
| KD47244 | HARDEE'S FOOD SYSTEMS | active | | MO | JACKSON | 38 | 54 | 39.0 | 94 | 22 | 55.8 | 20.1 | 153.7 | 466.0875 | 12.5 | 55.7 | 26.1 | -36.0 | -117.7 | -82.3 | -200.0 | -69.4 | 86.4 |
| WQDH795 | Custom Radio Communications | active | Kansas City | MO | JACKSON | 39 | 6 | 4.0 | 94 | 34 | 50.8 | 8.8 | 290.6 | 466.0750 | 5.5 | 55.7 | 18.9 | -36.0 | -110.6 | -81.4 | -192.0 | -61.4 | 78.4 |
| WPDF860 | AirTime Services LLC | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 19.0 | 94 | 35 | 44.0 | 9.5 | 269.1 | 466.0750 | 5.9 | 55.7 | 19.6 | -36.0 | -111.3 | -81.4 | -192.7 | -62.1 | 79.1 |
| WPGB896 | Ford Motor Company | active | CLAYCOMO | MO | CLAY | 39 | 12 | 3.0 | 94 | 29 | 2.8 | 14.2 | 0.4 | 466.0750 | 8.8 | 55.7 | 23.0 | -36.0 | -114.7 | -81.4 | -196.1 | -65.5 | 82.5 |
| KNDE777 | METCALF SOUTH COMPANY | active | | KS | JOHNSON | 38 | 57 | 11.0 | 94 | 39 | 24.8 | 20.0 | 228.0 | 466.0625 | 12.4 | 55.7 | 26.0 | -36.0 | -117.7 | -89.8 | -207.4 | -76.8 | 93.8 |
| WPMG564 | METCALF SOUTH COMPANY | active | | KS | JOHNSON | 38 | 57 | 11.0 | 94 | 39 | 24.8 | 20.0 | 228.0 | 466.0625 | 12.4 | 55.7 | 26.0 | -36.0 | -117.7 | -89.8 | -207.4 | -76.8 | 93.8 |
| KNNL233 | BELT HIGHWAY INVESTMENT | active | | MO | BUCHANAN | 39 | 44 | 19.0 | 94 | 45 | 9.9 | 77.4 | 342.8 | 466.0625 | 48.1 | 55.7 | 37.8 | -36.0 | -129.4 | -89.8 | -219.2 | -88.6 | 105.6 |
| WPGT217 | COMMENCO, LLC | active | KANSAS CITY | MO | JACKSON | 39 | 9 | 41.0 | 94 | 28 | 5.0 | 9.9 | 8.6 | 466.0500 | 6.1 | 55.7 | 19.9 | -36.0 | -111.6 | -96.0 | -207.6 | -77.0 | 94.0 |
| WQES810 | SHADOW GLEN GOLF COURSE | active | OLATHE | KS | JOHNSON | 38 | 56 | 45.0 | 94 | 53 | 31.0 | 38.0 | 248.2 | 466.0500 | 23.6 | 55.7 | 31.6 | -36.0 | -123.3 | -96.0 | -219.2 | -88.6 | 105.6 |
| WPLJ678 | TONGANOXIE USD 400 | active | TONGANOXIE | KS | LEAVENWORTH | 39 | 5 | 20.0 | 95 | 5 | 10.9 | 52.0 | 272.1 | 466.0500 | 32.3 | 55.7 | 34.3 | -36.0 | -126.0 | -96.0 | -222.0 | -91.4 | 108.4 |
| WPLS341 | BAKER UNIVERSITY | active | BALDWIN CITY | KS | DOUGLAS | 38 | 46 | 44.0 | 95 | 11 | 12.9 | 69.1 | 241.9 | 466.0500 | 42.9 | 55.7 | 36.8 | -36.0 | -128.5 | -96.0 | -224.4 | -93.8 | 110.8 |
| KNNR340 | INDEPENDENCE CENTRAL | active | INDEPENDENCE | MO | JACKSON | 39 | 2 | 51.0 | 94 | 20 | 25.8 | 12.9 | 102.9 | 466.0250 | 8.0 | 55.7 | 22.2 | -36.0 | -113.8 | -88.4 | -202.2 | -71.6 | 88.6 |
| WNNWQ378 | SYSCO FOOD SERVICE | active | OLATHE | KS | JOHNSON | 38 | 54 | 4.0 | 94 | 47 | 13.9 | 32.4 | 233.8 | 466.0250 | 20.1 | 55.7 | 30.2 | -36.0 | -121.9 | -88.4 | -210.3 | -79.7 | 96.7 |
| KNNG256 | LACY, ELDON | active | HARRISONVILLE | MO | CASS | 38 | 39 | 10.0 | 94 | 23 | 44.8 | 47.3 | 170.6 | 466.0250 | 29.4 | 55.7 | 33.5 | -36.0 | -125.2 | -88.4 | -213.6 | -83.0 | 100.0 |
| KNNG989 | MILLER, CLINT | active | HARRISONVILLE | MO | CASS | 38 | 39 | 10.0 | 94 | 23 | 44.8 | 47.3 | 170.6 | 466.0250 | 29.4 | 55.7 | 33.5 | -36.0 | -125.2 | -88.4 | -213.6 | -83.0 | 100.0 |
| WNNQ432 | CATRON, MICHAEL D | active | HARRISONVILLE | MO | CASS | 38 | 39 | 10.0 | 94 | 23 | 44.8 | 47.3 | 170.6 | 466.0250 | 29.4 | 55.7 | 33.5 | -36.0 | -125.2 | -88.4 | -213.6 | -83.0 | 100.0 |
| WPBK877 | CASS R 9 SCHOOL DISTRICT | active | HARRISONVILLE | MO | CASS | 38 | 39 | 10.0 | 94 | 23 | 44.8 | 47.3 | 170.6 | 466.0250 | 29.4 | 55.7 | 33.5 | -36.0 | -125.2 | -88.4 | -213.6 | -83.0 | 100.0 |
| WQJZ880 | JADE ALARM COMPANY | active | KANSAS CITY | MO | JACKSON | 38 | 59 | 18.1 | 94 | 34 | 34.5 | 12.3 | 219.8 | 466.0000 | 7.6 | 55.7 | 21.8 | -36.0 | -113.5 | -79.7 | -193.2 | -62.6 | 79.6 |
| WNYST733 | JADE ALARM COMPANY | active | | MO | JACKSON | 38 | 59 | 8.0 | 94 | 34 | 33.8 | 12.5 | 218.8 | 465.9625 | 7.8 | 55.7 | 22.0 | -36.0 | -113.6 | -86.0 | -199.6 | -69.0 | 86.0 |
| KAK375 | ADT SECURITY SERVICES | active | KANSAS CITY | KS | WYANDOTTE | 39 | 3 | 26.0 | 94 | 38 | 56.8 | 14.3 | 262.8 | 465.9500 | 8.9 | 55.7 | 23.1 | -36.0 | -114.8 | -83.5 | -198.3 | -67.7 | 84.7 |
| KNNT674 | Protection One Alarm | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 10.0 | 94 | 31 | 0.8 | 2.8 | 261.0 | 465.9375 | 1.7 | 55.7 | 8.8 | -36.0 | -100.5 | -89.0 | -189.5 | -58.9 | 75.9 |
| WNNQ578 | ADT LLC | active | | MO | JACKSON | 39 | 4 | 10.0 | 94 | 31 | 0.8 | 2.8 | 261.0 | 465.9375 | 1.7 | 55.7 | 8.8 | -36.0 | -100.5 | -89.0 | -189.5 | -58.9 | 75.9 |
| WPES611 | Honeywell International | active | | MO | JACKSON | 39 | 0 | 31.0 | 94 | 29 | 21.8 | 7.2 | 182.8 | 465.9375 | 4.5 | 55.7 | 17.1 | -36.0 | -108.8 | -89.0 | -197.8 | -67.2 | 84.2 |
| KV4418 | G S TECHNOLOGIES INC. | active | | MO | JACKSON | 39 | 6 | 31.0 | 94 | 29 | 29.8 | 4.0 | 352.1 | 465.9125 | 2.5 | 55.7 | 11.9 | -36.0 | -103.6 | -83.9 | -187.5 | -56.9 | 73.9 |
| KD42653 | JOHNSON COUNTY | active | | KS | JOHNSON | 38 | 58 | 42.0 | 94 | 40 | 14.8 | 19.2 | 236.7 | 465.9125 | 11.9 | 55.7 | 25.7 | -36.0 | -117.3 | -83.9 | -201.2 | -70.6 | 87.6 |
| WPJH415 | GENERAL MILLS INC. | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 56.0 | 94 | 35 | 20.8 | 9.0 | 276.3 | 465.9000 | 5.6 | 55.7 | 19.1 | -36.0 | -110.8 | -81.7 | -192.5 | -61.9 | 78.9 |
| KVW635 | American Airlines Group | active | KANSAS CITY | MO | PLATTE | 39 | 17 | 41.0 | 94 | 43 | 14.9 | 31.9 | 320.6 | 465.8750 | 19.8 | 55.7 | 30.1 | -36.0 | -121.7 | -85.8 | -207.5 | -76.9 | 93.9 |
| KUT722 | United Airlines, Inc. | active | KANSAS CITY | MO | PLATTE | 39 | 17 | 43.0 | 94 | 42 | 51.9 | 31.6 | 321.4 | 465.8500 | 19.6 | 55.7 | 30.0 | -36.0 | -121.7 | -82.0 | -203.7 | -73.1 | 90.1 |
| WPQH718 | Frontier Airlines, Inc. | active | KANSAS CITY | MO | PLATTE | 39 | 17 | 57.0 | 94 | 43 | 4.9 | 32.1 | 321.5 | 465.8500 | 20.0 | 55.7 | 30.1 | -36.0 | -121.8 | -82.0 | -203.8 | -73.2 | 90.2 |
| WQIL710 | American Airlines Group | active | KANSAS CITY | MO | CLAY | 39 | 17 | 41.0 | 94 | 43 | 14.9 | 31.9 | 320.6 | 465.8125 | 19.8 | 55.7 | 30.1 | -36.0 | -121.7 | -87.9 | -209.7 | -79.1 | 96.1 |
| WPGH794 | Delta Air Lines Inc. | active | KANSAS CITY | MO | PLATTE | 39 | 17 | 36.0 | 94 | 42 | 42.9 | 31.3 | 321.5 | 465.8000 | 19.5 | 55.7 | 29.9 | -36.0 | -121.6 | -88.4 | -210.0 | -79.4 | 96.4 |
| WNNFL962 | American Airlines Group | active | KANSAS CITY | MO | CLAY | 39 | 17 | 8.0 | 94 | 43 | 2.9 | 30.9 | 319.8 | 465.7750 | 19.2 | 55.7 | 29.8 | -36.0 | -121.5 | -90.8 | -212.3 | -81.7 | 98.7 |
| KNNI713 | VANGUARD AIRLINES | active | KANSAS CITY | MO | PLATTE | 39 | 17 | 57.0 | 94 | 43 | 4.9 | 32.1 | 321.5 | 465.7500 | 20.0 | 55.7 | 30.1 | -36.0 | -121.8 | -86.9 | -208.7 | -78.1 | 95.1 |
| WNNQ323 | Delta Air Lines Inc. | active | KANSAS CITY | MO | PLATTE | 39 | 18 | 0.0 | 94 | 43 | 1.9 | 32.2 | 321.7 | 465.7250 | 20.0 | 55.7 | 30.1 | -36.0 | -121.8 | -96.7 | -218.5 | -87.9 | 104.9 |
| KZA731 | United Airlines, Inc. | active | KANSAS CITY | MO | PLATTE | 39 | 17 | 57.0 | 94 | 43 | 18.0 | 32.3 | 321.0 | 465.7250 | 20.1 | 55.7 | 30.2 | -36.0 | -121.9 | -96.7 | -218.5 | -87.9 | 104.9 |
| WNNUI660 | US Airways, Inc. | active | KANSAS | MO | PLATTE | 39 | 17 | 38.0 | 94 | 42 | 45.9 | 31.4 | 321.4 | 465.7000 | 19.5 | 55.7 | 29.9 | -36.0 | -121.6 | -89.3 | -210.9 | -80.3 | 97.3 |
| WNSG233 | Delta Air Lines Inc. | active | KANSAS CITY | MO | PLATTE | 39 | 18 | 0.0 | 94 | 43 | 1.9 | 32.2 | 321.7 | 465.7000 | 20.0 | 55.7 | 30.1 | -36.0 | -121.8 | -89.3 | -211.1 | -80.5 | 97.5 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|-----------------------|-------------|-------------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| KAW545 | American Airlines Gro | active | KANSAS CITY | MO | PLATTE | 39 | 17 | 39.0 | 94 | 43 | 11.9 | 31.8 | 320.6 | 465.6750 | 19.8 | 55.7 | 30.1 | -36.0 | -121.7 | -84.6 | -206.4 | -75.8 | 92.8 |
| WQGV402 | SKYWEST AIRLINES | active | KANSAS CITY | MO | JACKSON | 39 | 17 | 51.4 | 94 | 42 | 50.1 | 31.8 | 321.8 | 465.6500 | 19.7 | 55.7 | 30.0 | -36.0 | -121.7 | -107.9 | -229.6 | -99.0 | 116.0 |
| WNIE277 | OVERLAND PARK FIR | active | OVERLAND PARK | KS | JOHNSON | 38 | 55 | 44.0 | 94 | 39 | 21.0 | 21.8 | 222.6 | 465.6375 | 13.5 | 55.7 | 26.8 | -36.0 | -118.4 | -84.2 | -202.6 | -72.0 | 89.0 |
| WNP6269 | MISSOURI, STATE OF | active | CAMERON | MO | DEKALB | 39 | 45 | 20.0 | 94 | 13 | 50.8 | 78.8 | 16.0 | 465.6375 | 49.0 | 55.7 | 37.9 | -36.0 | -129.6 | -84.2 | -213.8 | -83.2 | 100.2 |
| WPMJ459 | KANSAS CITY, CITY OF | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 32.0 | 94 | 31 | 16.8 | 3.1 | 274.6 | 465.6250 | 1.9 | 55.7 | 9.9 | -36.0 | -101.6 | -83.9 | -185.5 | -54.9 | 71.9 |
| KAB272 | LEAVENWORTH, CITY OF | active | LEAVENWORTH | KS | LEAVENWORTH | 39 | 17 | 52.0 | 94 | 56 | 15.9 | 46.4 | 302.8 | 465.6125 | 28.8 | 55.7 | 33.3 | -36.0 | -125.0 | -90.6 | -215.6 | -85.0 | 102.0 |
| WPLD222 | MISSOURI, STATE OF | active | CAMERON | MO | DEKALB | 39 | 45 | 47.8 | 94 | 13 | 53.0 | 79.7 | 15.8 | 465.6125 | 49.5 | 55.7 | 38.0 | -36.0 | -129.7 | -90.6 | -220.3 | -89.7 | 106.7 |
| KAH380 | SAINT JOSEPH, CITY OF | active | SAINT JOSEPH | MO | BUCHANAN | 39 | 43 | 56.0 | 94 | 47 | 25.9 | 77.7 | 340.4 | 465.6000 | 48.3 | 55.7 | 37.8 | -36.0 | -129.5 | -84.2 | -213.7 | -83.1 | 100.1 |
| KNIP512 | LAFAYETTE, COUNTY OF | active | ODESSA | MO | LAFAYETTE | 38 | 58 | 29.0 | 94 | 1 | 3.0 | 42.0 | 105.0 | 465.5875 | 26.1 | 55.7 | 32.5 | -36.0 | -124.1 | -87.5 | -211.6 | -81.0 | 98.0 |
| KAU331 | PRAIRIE TOWNSHIP # | active | LEES SUMMIT | MO | JACKSON | 38 | 55 | 0.0 | 94 | 17 | 40.8 | 24.0 | 136.5 | 465.5750 | 14.9 | 55.7 | 27.6 | -36.0 | -119.3 | -87.1 | -206.3 | -75.7 | 92.7 |
| WPXJ409 | PRAIRIE TOWNSHIP # | active | LEES SUMMIT | MO | JACKSON | 38 | 55 | 0.0 | 94 | 17 | 40.8 | 24.0 | 136.5 | 465.5750 | 14.9 | 55.7 | 27.6 | -36.0 | -119.3 | -87.1 | -206.3 | -75.7 | 92.7 |
| WPQK594 | MISSOURI, STATE OF | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 53.0 | 94 | 35 | 2.8 | 9.0 | 287.9 | 465.5500 | 5.6 | 55.7 | 19.1 | -36.0 | -110.7 | -78.1 | -188.8 | -58.2 | 75.2 |
| WQAX848 | CENTRAL JACKSON C | active | BLUE SPRINGS | MO | JACKSON | 39 | 1 | 46.0 | 94 | 15 | 6.0 | 20.8 | 103.5 | 465.5375 | 12.9 | 55.7 | 26.4 | -36.0 | -118.0 | -81.3 | -199.4 | -68.8 | 85.8 |
| WQNG674 | LINWOOD, CITY OF | active | LINWOOD | KS | LEAVENWORTH | 39 | 0 | 4.4 | 95 | 2 | 21.1 | 48.6 | 260.7 | 465.5375 | 30.2 | 55.7 | 33.7 | -36.0 | -125.4 | -81.3 | -206.7 | -76.1 | 93.1 |
| WPNW811 | WARRENSBURG, CITY OF | active | WARRENSBURG | MO | JOHNSON | 38 | 46 | 3.0 | 93 | 45 | 5.0 | 72.1 | 117.9 | 465.5250 | 44.8 | 55.7 | 37.2 | -36.0 | -128.8 | -82.2 | -211.0 | -80.4 | 97.4 |
| KWM930 | LENEXA, CITY OF | active | INDEPENDENCE | MO | JACKSON | 39 | 3 | 1.0 | 94 | 21 | 45.8 | 10.9 | 103.6 | 465.5000 | 6.8 | 55.7 | 20.8 | -36.0 | -112.4 | -90.0 | -202.4 | -71.8 | 88.8 |
| KDK748 | OVERLAND PARK, CI | active | OVERLAND PARK | KS | JOHNSON | 38 | 58 | 32.0 | 94 | 41 | 18.9 | 20.7 | 238.3 | 465.5000 | 12.9 | 55.7 | 26.3 | -36.0 | -118.0 | -90.0 | -208.0 | -77.4 | 94.4 |
| KAB360 | CLAY, COUNTY OF | active | LIBERTY | MO | CLAY | 39 | 14 | 43.0 | 94 | 25 | 11.7 | 19.9 | 16.4 | 465.4875 | 12.4 | 55.7 | 26.0 | -36.0 | -117.6 | -86.6 | -204.2 | -73.6 | 90.6 |
| WQPK766 | LEES SUMMIT, CITY OF | active | LEE | MO | JACKSON | 38 | 54 | 53.0 | 94 | 22 | 34.8 | 20.0 | 151.9 | 465.4625 | 12.4 | 55.7 | 26.0 | -36.0 | -117.7 | -84.5 | -202.1 | -71.5 | 88.5 |
| KAE967 | NORTH KANSAS CITY | active | NORTH KANSAS CITY | MO | CLAY | 39 | 8 | 55.0 | 94 | 33 | 8.8 | 10.2 | 325.3 | 465.4250 | 6.3 | 55.7 | 20.2 | -36.0 | -111.8 | -81.3 | -193.2 | -62.6 | 79.6 |
| WQQK324 | MISSOURI, STATE OF | active | KANSAS CITY | MO | JACKSON | 39 | 5 | 3.0 | 94 | 34 | 22.0 | 7.7 | 279.1 | 465.3750 | 4.8 | 55.7 | 17.7 | -36.0 | -109.3 | -86.4 | -195.8 | -65.2 | 82.2 |
| KCR626 | CITY OF SHAWNEE P | active | SHAWNEE | KS | JOHNSON | 39 | 0 | 38.0 | 94 | 43 | 17.9 | 21.6 | 251.2 | 465.3750 | 13.4 | 55.7 | 26.7 | -36.0 | -118.4 | -86.4 | -204.8 | -74.2 | 91.2 |
| WZN205 | LEES SUMMIT, CITY OF | active | LEES SUMMIT | MO | JACKSON | 38 | 58 | 59.0 | 94 | 22 | 0.8 | 14.3 | 134.4 | 465.3500 | 8.9 | 55.7 | 23.1 | -36.0 | -114.8 | -87.2 | -202.0 | -71.4 | 88.4 |
| WQPJ939 | LEES SUMMIT, CITY OF | active | LEE | MO | JACKSON | 38 | 59 | 6.3 | 94 | 21 | 3.5 | 15.2 | 130.2 | 465.3500 | 9.4 | 55.7 | 23.6 | -36.0 | -115.3 | -87.2 | -202.5 | -71.9 | 88.9 |
| WQPJ941 | LEES SUMMIT, CITY OF | active | LEES SUMMIT | MO | JACKSON | 38 | 53 | 44.5 | 94 | 20 | 20.3 | 23.4 | 147.3 | 465.3500 | 14.6 | 55.7 | 27.4 | -36.0 | -119.1 | -87.2 | -206.3 | -75.7 | 92.7 |
| KAH757 | JACKSON, COUNTY OF | active | | MO | JACKSON | 38 | 58 | 25.0 | 94 | 20 | 38.8 | 16.5 | 132.2 | 465.3000 | 10.2 | 55.7 | 24.3 | -36.0 | -116.0 | -87.3 | -203.3 | -72.7 | 89.7 |
| KNJL404 | KANSAS CITY HOUSI | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 30.0 | 94 | 31 | 19.8 | 3.2 | 273.3 | 465.2750 | 2.0 | 55.7 | 10.1 | -36.0 | -101.8 | -89.4 | -191.1 | -60.5 | 77.5 |
| KTH420 | KANSAS, STATE OF (| active | LAWRENCE | KS | DOUGLAS | 38 | 59 | 15.0 | 95 | 15 | 32.9 | 67.7 | 262.1 | 465.2750 | 42.1 | 55.7 | 36.6 | -36.0 | -128.3 | -89.4 | -217.7 | -87.1 | 104.1 |
| WZN422 | LEAVENWORTH, CITY OF | active | LEAVENWORTH | KS | LEAVENWORTH | 39 | 19 | 1.0 | 94 | 57 | 43.0 | 49.3 | 303.6 | 465.2500 | 30.6 | 55.7 | 33.9 | -36.0 | -125.5 | -89.1 | -214.6 | -84.0 | 101.0 |
| WQXE616 | HENRY COUNTY JOIN | active | URICH | MO | HENRY | 38 | 27 | 53.2 | 93 | 59 | 55.5 | 79.7 | 147.9 | 465.2500 | 49.5 | 55.7 | 38.0 | -36.0 | -129.7 | -89.1 | -218.8 | -88.2 | 105.2 |
| WNLE360 | MIAMI, COUNTY OF | active | LOUISBURG | KS | MIAMI | 38 | 37 | 6.8 | 94 | 40 | 30.6 | 53.1 | 198.1 | 465.2375 | 33.0 | 55.7 | 34.5 | -36.0 | -126.2 | -86.8 | -213.0 | -82.4 | 99.4 |
| WQXE435 | GOLDEN VALLEY ME | active | URICH | MO | HENRY | 38 | 27 | 53.2 | 93 | 59 | 55.5 | 79.7 | 147.9 | 465.2250 | 49.5 | 55.7 | 38.0 | -36.0 | -129.7 | -79.7 | -209.3 | -78.7 | 95.7 |
| WPMV709 | RAYMORE, CITY OF | active | RAYMORE | MO | JACKSON | 38 | 47 | 55.0 | 94 | 27 | 40.8 | 30.6 | 176.1 | 465.2000 | 19.0 | 55.7 | 29.7 | -36.0 | -121.4 | -87.9 | -209.2 | -78.6 | 95.6 |
| WQAP206 | OLATHE, CITY OF | active | OLATHE | KS | JOHNSON | 38 | 53 | 16.0 | 94 | 47 | 22.9 | 33.5 | 232.0 | 465.2000 | 20.8 | 55.7 | 30.5 | -36.0 | -122.1 | -87.9 | -210.0 | -79.4 | 96.4 |
| KAA202 | MISSOURI, STATE OF | active | KANSAS CITY | MO | JACKSON | 39 | 3 | 18.0 | 94 | 28 | 58.8 | 2.0 | 174.5 | 465.1875 | 1.3 | 55.7 | 6.2 | -36.0 | -97.9 | -87.9 | -185.7 | -55.1 | 72.1 |
| KB43890 | MISSOURI, STATE OF | active | | MO | JACKSON | 39 | 3 | 18.0 | 94 | 28 | 58.8 | 2.0 | 174.5 | 465.1875 | 1.3 | 55.7 | 6.2 | -36.0 | -97.9 | -87.9 | -185.7 | -55.1 | 72.1 |
| WZM850 | MISSOURI, STATE OF | active | KANSAS CITY | MO | JACKSON | 39 | 2 | 37.3 | 94 | 34 | 7.5 | 7.9 | 245.5 | 465.1625 | 4.9 | 55.7 | 18.0 | -36.0 | -109.6 | -93.6 | -203.3 | -72.7 | 89.7 |
| KB450 | SAINT JOSEPH, CITY OF | active | AGENCY | MO | BUCHANAN | 39 | 36 | 43.8 | 94 | 41 | 12.8 | 62.3 | 343.9 | 465.1500 | 38.7 | 55.7 | 35.9 | -36.0 | -127.5 | -92.6 | -220.2 | -89.6 | 106.6 |
| KAA471 | KANSAS, STATE OF | active | LAWRENCE | KS | DOUGLAS | 38 | 59 | 39.0 | 95 | 21 | 15.9 | 75.8 | 263.6 | 465.1125 | 47.1 | 55.7 | 37.6 | -36.0 | -129.2 | -77.6 | -206.9 | -76.3 | 93.3 |
| WPQE318 | MISSOURI, STATE OF | active | | MO | BUCHANAN | 39 | 45 | 18.0 | 94 | 45 | 3.9 | 79.1 | 343.3 | 465.0750 | 49.1 | 55.7 | 38.0 | -36.0 | -129.6 | -78.8 | -208.4 | -77.8 | 94.8 |
| WQKE989 | MISSOURI, STATE OF | active | EDGERTON | MO | PLATTE | 39 | 28 | 11.4 | 94 | 37 | 14.2 | 45.5 | 345.2 | 465.0500 | 28.3 | 55.7 | 33.2 | -35.9 | -124.8 | -84.2 | -209.1 | -78.5 | 95.5 |
| KQL882 | RAYTOWN, CITY OF | active | RAYTOWN | MO | JACKSON | 39 | 1 | 2.0 | 94 | 27 | 47.0 | 6.5 | 162.9 | 465.0250 | 4.1 | 55.7 | 16.3 | -35.9 | -107.9 | -77.7 | -185.6 | -55.0 | 72.0 |
| WRAG342 | WABTEC SERVICE CE | active | KANSAS CITY | MO | JACKSON | 39 | 8 | 18.6 | 94 | 31 | 27.6 | 8.0 | 335.1 | 465.0000 | 5.0 | 55.7 | 18.0 | -35.9 | -109.7 | -81.5 | -191.2 | -60.6 | 77.6 |
| WSO455 | BUSINESS MENS ASS | active | KANSAS CITY | MO | JACKSON | 39 | 4 | 19.0 | 94 | 35 | 44.8 | 9.6 | 269.1 | 465.0000 | 5.9 | 55.7 | 19.6 | -35.9 | -111.3 | -81.5 | -192.8 | -62.2 | 79.2 |
| KTL828 | FORD COMMUNICAT | active | CLAYCOMO | MO | CLAY | 39 | 12 | 20.0 | 94 | 28 | 30.8 | 14.7 | 3.4 | 465.0000 | 9.1 | 55.7 | 23.3 | -35.9 | -115.0 | -81.5 | -196.5 | -65.9 | 82.9 |

TABULATION OF MOST RESTRICTIVE LAND MOBILE PROTECTIONS PER LM CALL SIGN
LOW POWER TELEVISION STATION KUKC-LD, KANSAS CITY, MO, CHANNEL 14

| Callsign | Licensee Name | Status Code | Location City | Location State | Location County | Latitude Degrees | Latitude Minutes | Latitude Seconds | Latitude Direction | Longitude Degrees | Longitude Minutes | Distance From Center (K) | Azimuth From Center | Assigned Frequency | Dist_Mi | Measured Min. Shoulder Suppression | Dist-dB | Loss | IX-dBm before Filter | Sharp-Tuned Filter Resp. | IX-dBm with Filter | IX Level Converted to dBu | Margin |
|----------|--------------------|-------------|---------------|----------------|-----------------|------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------------|---------------------|--------------------|---------|------------------------------------|---------|-------|----------------------|--------------------------|--------------------|---------------------------|--------|
| WPVA870 | Ford Motor Company | active | Claycomo | MO | CLAY | 39 | 12 | 20.0 | 94 | 28 | 30.8 | 14.7 | 3.4 | 465.0000 | 9.1 | 55.7 | 23.3 | -35.9 | -115.0 | -81.5 | -196.5 | -65.9 | 82.9 |
| WPWL475 | Ford Motor Company | active | Claycomo | MO | CLAY | 39 | 12 | 20.0 | 94 | 28 | 30.8 | 14.7 | 3.4 | 465.0000 | 9.1 | 55.7 | 23.3 | -35.9 | -115.0 | -81.5 | -196.5 | -65.9 | 82.9 |
| KKI912 | JOHN KNOX VILLAGE | active | LEES SUMMIT | MO | JACKSON | 38 | 55 | 40.0 | 94 | 24 | 0.8 | 17.8 | 155.5 | 465.0000 | 11.0 | 55.7 | 25.0 | -35.9 | -116.6 | -81.5 | -198.2 | -67.6 | 84.6 |
| WQZW816 | PURE FISHING, INC. | active | KANSAS CITY | MO | PLATTE | 39 | 17 | 1.5 | 94 | 39 | 50.6 | 28.0 | 326.7 | 465.0000 | 17.4 | 55.7 | 28.9 | -35.9 | -120.6 | -81.5 | -202.1 | -71.5 | 88.5 |
| KCV764 | DELPHI AUTOMOTIV | active | OLATHE | KS | JOHNSON | 38 | 52 | 12.0 | 94 | 49 | 25.9 | 37.0 | 232.4 | 465.0000 | 23.0 | 55.7 | 31.4 | -35.9 | -123.0 | -81.5 | -204.5 | -73.9 | 90.9 |
| WQYX831 | JOHNSON CONTROL | active | ST. JOSEPH | MO | BUCHANAN | 39 | 43 | 51.2 | 94 | 46 | 53.3 | 77.3 | 340.9 | 465.0000 | 48.1 | 55.7 | 37.8 | -35.9 | -129.4 | -81.5 | -210.9 | -80.3 | 97.3 |
| WNQS866 | ST BENEDICTS ABBEY | active | ATCHISON | KS | ATCHISON | 39 | 34 | 27.0 | 95 | 7 | 5.9 | 77.9 | 315.8 | 465.0000 | 48.4 | 55.7 | 37.8 | -35.9 | -129.5 | -81.5 | -211.0 | -80.4 | 97.4 |