

TECHNICAL EXHIBIT
LAND MOBILE INTERFERENCE ANALYSIS
TELEVISION STATION KTLM(TV)
RIO GRANDE CITY, TEXAS
CHANNEL 14 350 KW 576 M

February 25, 2020

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This exhibit was prepared on behalf of television station KTLM, Rio Grande City, Texas, in regard to its Incentive Auction repack facility on Channel 14. KTLM is licensed for operation on Channel 40 with a non-directional effective radiated power (ERP) of 355 kW with an antenna height above average terrain (HAAT) of 577 m. KTLM holds a construction permit for operation on Channel 14 at the same location with a non-directional ERP of 350 kW with an antenna HAAT of 576 m.* It is noted that the KTLM transmitter site is located approximately 23 km north-northeast of Rio Grande City in a lightly populated area of Starr County, Texas.

Television Channel 14 is immediately adjacent to the 460-470 MHz land mobile (LM) band. This LM band employs frequency division duplex with the upper 5 MHz segment being designated for mobile transmitting/base station receive. This statement provides the results of an interference analysis regarding LM facilities, and the LM base stations in particular, that are authorized for operation in the adjacent LM band. The analysis is based on the LM station records in the FCC's master frequency database.

Protection of Land Mobile Facilities

In order to ensure full protection of existing LM facilities located in the 460-470 MHz band nearby to the KTLM transmitter site, KTLM installed a 12-pole sharp-tuned bandpass filter as part of the transmitter installation. The filter response is attached hereto at Appendix 1. This filter provides no less than 30 dB of attenuation at a

* See FCC File No. 0000034929, Facility ID 62354.

frequency of 469.995 MHz and no less than 50 dB at frequencies from 469.95 MHz and below. A graph of the filter response is included in Appendix 1.

An analysis was conducted of all LM facilities in the 460-470 MHz LM band that could be affected by the KTLM facility. All LM facilities within 100 km of the KTLM transmitter site and in the band segment from 465-470 MHz were studied. It is noted that the licensee of KTLM has notified all LM licensees within the 460-470 MHz band that are located within 100 km of the KTLM transmitter site. The attached Appendix 3 is a summary of the interference analysis with respect to the subject LM facilities.

For all LM facilities the actual sharp-tuned filter response data were employed in the analysis. The transmitter out-of-band emissions were conservatively estimated to be at least 47 dB below the average transmitted power.[†] The combined response of the transmitter and filter at each frequency was compared to the FCC standard full-service emission mask and the resulting additional suppression due to the sharp-tuned filter was taken into consideration in the interference analysis.

For all LM facilities located within 1000 m of the transmitting antenna, the transmitting antenna elevation pattern response was included in the analysis.[‡] A conservative figure of 20.0 dB (0.10 relative field) was employed in all such cases.[§] The transmitting antenna elevation pattern is included herein at Appendix 2.

A sample calculation of the interference analysis with respect to LM facility WQDE936 on 467.025 MHz is summarized below:

[†] Virtually all full-power UHF television solid state transmitter systems will have better than 47 dB out-of-band emission (shoulder) performance. Therefore, this is a conservative estimate of the transmitter out-of-band emission performance.

[‡] There are only two LM licenses located within 1000 m of the KTLM transmitter site. These are WQDE603 and WQDE936. Both stations are located on the KTLM transmitting tower at a height of 152 m AGL. These two licenses are included in Appendix 4 for reference. The next closest LM licenses are located at a distance of 3.9 km from the KTLM transmitter site.

[§] The actual elevation pattern performance at steep elevation angles of greater than 30° is equal to, or better than, 0.056 relative field (25.0 dB).

Parameter	Value
Frequency	467.025 MHz
KTLM Average EIRP ($ERP_{dipole}=350$ kW)	+87.6 dBm
Sharp-tuned filter attenuation (See Appendix 2)	68.4 dB
Conservative estimate of out-of-band response with sharp-tuned filter	115.4 dB
Transmitting antenna discrimination (0.10 relative field)	20.0 dB
DTV coupling into LM (12.5 kHz LM bandwidth)	16.0 dB
Cross-polarization discrimination	20.0 dB
Free-space path loss to receive antenna at frequency (422 m) ^{**}	78.4 dB
LM antenna gain	11 dBi
LM line loss	2.0 dB
Received DTV interference power	-153.2 dBm
Equivalent field strength per Section 73.687(e)(4)(ii)	-22.5 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)	39.5 dB
Analysis result	No interference

This analysis is based on the 17 dBuV/m interference field strength criteria outlined in Section 73.687(e)(4)(ii) of the FCC Rules. As indicated above, there is a substantial margin to interference of 39.5 dB relative to the 17 dBuV/m criteria. In other words, the KTLM facility will be 39.5 dB below the 17-dBuV/m required field strength requirement. Therefore, no interference will be caused to the WQDE936 facility on 467.025 MHz. The results are similar with respect to all LM facilities analyzed. (See Appendix 3.) In any case, the applicant recognizes its responsibility to correct

^{**} The antenna is located at a height of 152 m AGL on the KTLM tower. The KTLM antenna is located at a height of 574 m AGL, which results in a separation between the two of 422 m.

objectionable interference caused by transmitter out of band emissions from the KTLM facility to LM facilities in the 460-470 MHz band.^{††}

With respect to the potential for LM receiver desensitization, a general analysis was prepared considering the closest LM facility to the KTLM transmitter site, which is located on the same tower 422 m below the transmitting antenna. The desensitization analysis is summarized as follows:

Parameter	Value
Frequency	470 MHz
KTLM Average EIRP ($ERP_{dipole}=350$ kW)	+87.6 dBm
Transmitting antenna elevation pattern discrimination	20.0 dB
DTV coupling into LM (12.5 kHz LM bandwidth)	-16.0 dB
Cross-polarization discrimination	20.0 dB
Free-space path loss to receive antenna at frequency (422 m)	78.4 dB
Receiving antenna elevation pattern discrimination (estimate)	6.0 dB
LM antenna gain	+11.0 dBi
LM line loss	2.0 dB
LM receiver out of band rejection	80.0 dB
Received DTV interference power	-123.8 dBm
Estimated LM receiver noise floor	-116 dBm
Margin to desensitization interference	7.8 dB
Analysis result	No interference

Based on the above, no LM receiver desensitization effects are anticipated. However, the applicant recognizes its responsibility to correct interference caused by receiver desensitization that may result from the KTLM facility to LM facilities in the 460-470 MHz band.

^{††} In an abundance of caution, the licensee has sent notifications of its proposed operation to all LM facilities in the 460-470 MHz band within 100 km of the KTLM transmitter site.

Based on the foregoing, it is concluded that there will be no objectionable interference caused to any existing LM facilities in the 460-470 MHz band as a result of the operation of the KTLM transmission facility.



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February 25, 2020

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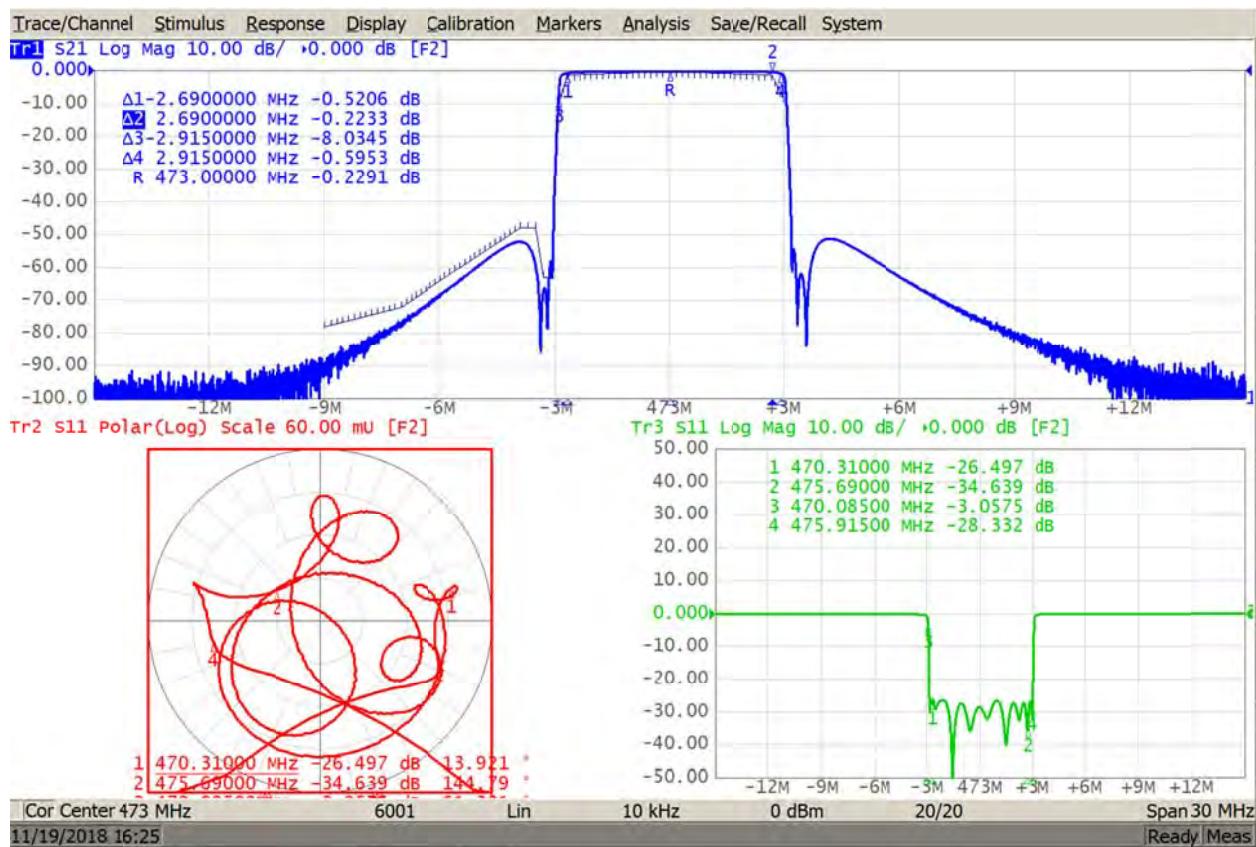
KTLM Filter Response

(one page follows)

Dielectric

MSO 1654002, RF SYSTEM CH 14 W 4-50 SWITCHING KTL

REJECTION, LOSS AND VSWR TO ANTENNA



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KTLM Transmitting Antenna Elevation Pattern

(one page follows)

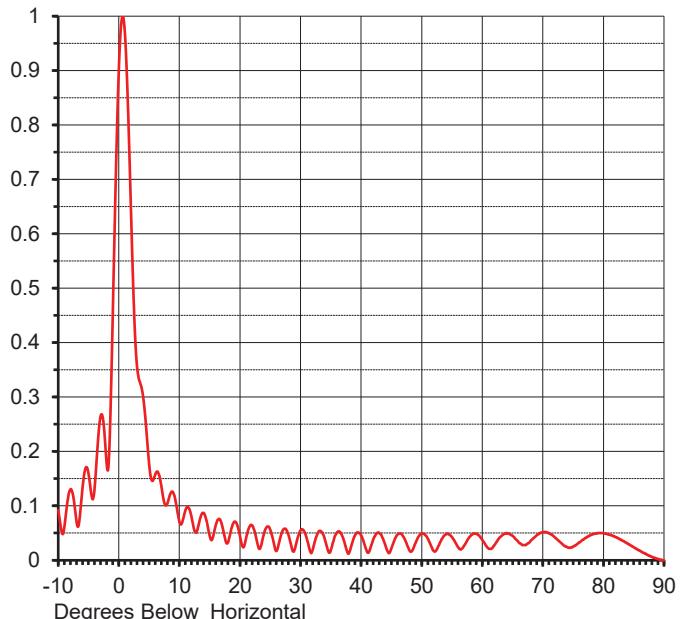
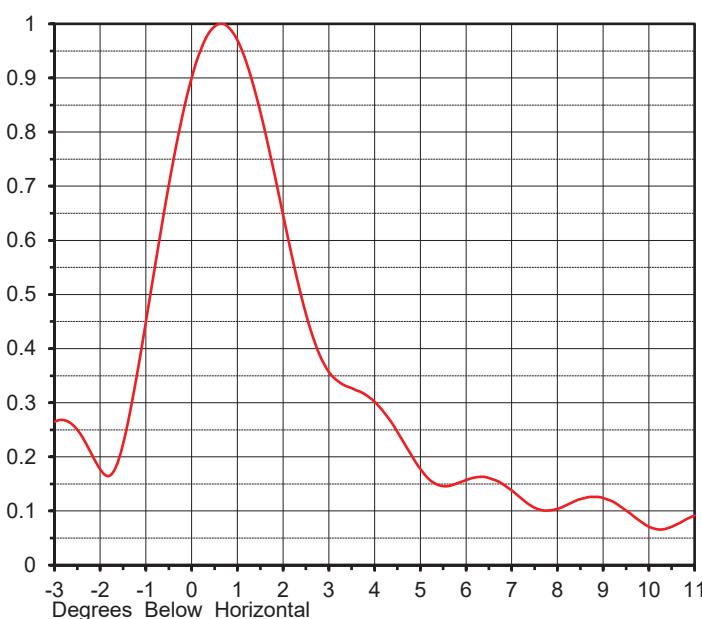
ELEVATION PATTERN

Proposal No. C-70204-1
 Date 16-Apr-18
 Call Letters KTLM 14
 Frequency 473 MHz
 Antenna Type TFU-23ETT-R 06

RMS Directivity at Main Lobe
 RMS Directivity at Horizontal

20.00 (13.01 dB)
16.20 (12.10 dB)
Calculated

Beam Tilt 0.65 deg
 Drawing Number 23E200065



Angle	Field								
-10.0	0.092	10.0	0.071	30.0	0.055	50.0	0.049	70.0	0.051
-9.0	0.060	11.0	0.092	31.0	0.041	51.0	0.040	71.0	0.050
-8.0	0.130	12.0	0.080	32.0	0.019	52.0	0.017	72.0	0.042
-7.0	0.073	13.0	0.057	33.0	0.053	53.0	0.032	73.0	0.032
-6.0	0.132	14.0	0.087	34.0	0.039	54.0	0.048	74.0	0.024
-5.0	0.159	15.0	0.045	35.0	0.019	55.0	0.043	75.0	0.025
-4.0	0.132	16.0	0.064	36.0	0.051	56.0	0.024	76.0	0.033
-3.0	0.265	17.0	0.066	37.0	0.042	57.0	0.027	77.0	0.041
-2.0	0.177	18.0	0.032	38.0	0.013	58.0	0.044	78.0	0.047
-1.0	0.450	19.0	0.070	39.0	0.046	59.0	0.049	79.0	0.050
0.0	0.900	20.0	0.045	40.0	0.046	60.0	0.038	80.0	0.050
1.0	0.970	21.0	0.040	41.0	0.015	61.0	0.022	81.0	0.047
2.0	0.647	22.0	0.064	42.0	0.038	62.0	0.028	82.0	0.043
3.0	0.357	23.0	0.026	43.0	0.050	63.0	0.043	83.0	0.037
4.0	0.302	24.0	0.050	44.0	0.028	64.0	0.050	84.0	0.031
5.0	0.178	25.0	0.056	45.0	0.022	65.0	0.045	85.0	0.024
6.0	0.157	26.0	0.017	46.0	0.047	66.0	0.033	86.0	0.018
7.0	0.138	27.0	0.053	47.0	0.043	67.0	0.028	87.0	0.012
8.0	0.104	28.0	0.047	48.0	0.018	68.0	0.036	88.0	0.006
9.0	0.124	29.0	0.019	49.0	0.032	69.0	0.046	89.0	0.002
									90.0 0.000

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TECHNICAL EXHIBIT
LAND MOBILE INTERFERENCE ANALYSIS
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RIO GRANDE CITY, TEXAS
CHANNEL 14 350 KW 576 M

Land Mobile Interference Analysis

(10 pages follow)

**TABULATION OF LAND MOBILE LICENSES AND INTERFERENCE ANALYSIS
KTLM, RIO GRANDE CITY, TEXAS, CHANNEL 14 (INCLUDING SHARP-TUNED FILTER)**

Callsign	Licensee Name	Status Code	Location City	Location State	Location County	Latitude Degrees	Latitude Minutes	Latitude Seconds	Longitude Degrees	Longitude Minutes	Longitude Seconds	Distance From Center (K)	Azimuth From Center	Assigned Frequency	Dist_Mi	FCC Mask Requirement	Dist-dB	Loss	IX-dBm-F	Net Filter Resp.	IX-dBm	IX-dBu	Margin
WQDE936	ISTHMUS CUSTOMHOUSE BROKERS	Active	RIO GRANDE CITY	TX	STARR	26	31	2	98	39	8	0.42	0	467.025	0.3	75.6	-7.5	-45.3 *	-113.4	39.8	-153.1	-22.5	39.5
WQDE603	BORDER PACIFIC RAILROAD CO	Active	RIO GRANDE CITY	TX	STARR	26	31	2	98	39	8	0.42	0	466.55	0.3	81.1	-7.5	-45.3 *	-118.8	38.0	-156.9	-26.3	43.3
WPTQ285	BNS Enterprises, Inc.	Active	RIO GRANDE	TX	STARR	26	31	23	98	41	28	3.9	279.5	469.325	2.4	49.2	11.8	-25.3	-86.3	51.6	-137.9	-7.3	24.3
WPTQ285	BNS Enterprises, Inc.	Active	RIO GRANDE	TX	STARR	26	31	23	98	41	28	3.9	279.5	468.9	2.4	54.1	11.8	-25.3	-91.2	45.6	-136.8	-6.2	23.2
WQBE218	Hilcorp Energy Company	Active	RIO GRANDE CITY	TX	STARR	26	31	24.5	98	41	28	3.9	280.2	468.5875	2.4	57.6	11.8	-25.3	-94.8	44.1	-138.9	-8.3	25.3
WQBE218	Hilcorp Energy Company	Active	RIO GRANDE CITY	TX	STARR	26	31	24.5	98	41	28	3.9	280.2	466.8125	2.4	78.1	11.8	-25.3	-115.2	38.7	-153.9	-23.3	40.3
WPRK773	TRI COUNTY COMMUNICATIONS LTD	Active	MC COOK	TX	STARR	26	30	46.2	98	34	51	7.1	93.9	469.625	4.4	47.0	17.0	-25.3	-89.4	80.5	-169.9	-39.3	56.3
WQAP833	RIO VISION INC	Active	MC COOK	TX	STARR	26	30	46.2	98	34	51	7.1	93.9	469.4	4.4	48.3	17.0	-25.3	-90.7	53.9	-144.5	-13.9	30.9
WPRK773	TRI COUNTY COMMUNICATIONS LTD	Active	MC COOK	TX	STARR	26	30	46.2	98	34	51	7.1	93.9	469.325	4.4	49.2	17.0	-25.3	-91.5	51.6	-143.1	-12.5	29.5
WPWKU476	V & V COMMUNICATIONS LLC	Active	MC COOK	TX	STARR	26	30	46.2	98	34	51	7.1	93.9	469.3	4.4	49.4	17.0	-25.3	-91.8	50.8	-142.6	-12.0	29.0
WPWKU476	V & V COMMUNICATIONS LLC	Active	MC COOK	TX	STARR	26	30	46.2	98	34	51	7.1	93.9	469.125	4.4	51.5	17.0	-25.3	-93.8	47.7	-141.5	-10.9	27.9
WPWKU476	V & V COMMUNICATIONS LLC	Active	MC COOK	TX	STARR	26	30	46.2	98	34	51	7.1	93.9	469.1	4.4	51.7	17.0	-25.3	-94.1	47.4	-141.5	-10.9	27.9
WPWKU476	V & V COMMUNICATIONS LLC	Active	MC COOK	TX	STARR	26	30	46.2	98	34	51	7.1	93.9	469.025	4.4	52.6	17.0	-25.3	-95.0	46.7	-141.6	-11.0	28.0
WPRK773	TRI COUNTY COMMUNICATIONS LTD	Active	MC COOK	TX	STARR	26	30	46.2	98	34	51	7.1	93.9	468.95	4.4	53.5	17.0	-25.3	-95.8	45.8	-141.7	-11.1	28.1
WPWKU476	V & V COMMUNICATIONS LLC	Active	MC COOK	TX	STARR	26	30	46.2	98	34	51	7.1	93.9	468.95	4.4	53.5	17.0	-25.3	-95.8	45.8	-141.7	-11.1	28.1
WPRK773	TRI COUNTY COMMUNICATIONS LTD	Active	MC COOK	TX	STARR	26	30	46.2	98	34	51	7.1	93.9	468.675	4.4	56.6	17.0	-25.3	-99.0	44.3	-143.3	-12.7	29.7
WPRK771	RIO VISION INC.	Active	MC COOK	TX	STARR	26	30	46.2	98	34	51	7.1	93.9	468.625	4.4	57.2	17.0	-25.3	-99.6	44.1	-143.6	-13.0	30.0
WPRK771	RIO VISION INC.	Active	MC COOK	TX	STARR	26	30	46.2	98	34	51	7.1	93.9	468.525	4.4	58.4	17.0	-25.3	-100.7	43.8	-144.5	-13.9	30.9
WPRK773	TRI COUNTY COMMUNICATIONS LTD	Active	MC COOK	TX	STARR	26	30	46.2	98	34	51	7.1	93.9	467.275	4.4	72.7	17.0	-25.3	-115.1	40.4	-155.4	-24.8	41.8
WPWK771	RIO VISION INC.	Active	MC COOK	TX	STARR	26	30	46.2	98	34	51	7.1	93.9	467.225	4.4	73.3	17.0	-25.3	-115.6	40.7	-156.3	-25.7	42.7
WPWKU476	V & V COMMUNICATIONS LLC	Active	MC COOK	TX	STARR	26	30	46.2	98	34	51	7.1	93.9	466.875	4.4	77.3	17.0	-25.3	-119.6	39.5	-159.1	-28.5	45.5
WPRK773	TRI COUNTY COMMUNICATIONS LTD	Active	MC COOK	TX	STARR	26	30	46.2	98	34	51	7.1	93.9	466.75	4.4	78.8	17.0	-25.3	-121.1	39.4	-160.5	-29.9	46.9
WPWKU476	V & V COMMUNICATIONS LLC	Active	MC COOK	TX	STARR	26	30	46.2	98	34	51	7.1	93.9	466.575	4.4	80.8	17.0	-25.3	-123.1	39.0	-162.0	-31.4	48.4
WPWKU476	V & V COMMUNICATIONS LLC	Active	MC COOK	TX	STARR	26	30	46.2	98	34	51	7.1	93.9	466.475	4.4	81.9	17.0	-25.3	-124.2	38.2	-162.4	-31.8	48.8
WPWKU476	V & V COMMUNICATIONS LLC	Active	MC COOK	TX	STARR	26	30	46.2	98	34	51	7.1	93.9	466.375	4.4	83.1	17.0	-25.3	-125.4	37.7	-163.1	-32.5	49.5
WPWKU476	V & V COMMUNICATIONS LLC	Active	MC COOK	TX	STARR	26	30	46.2	98	34	51	7.1	93.9	466.225	4.4	84.8	17.0	-25.3	-127.1	37.4	-164.6	-34.0	51.0
WPRK773	TRI COUNTY COMMUNICATIONS LTD	Active	MC COOK	TX	STARR	26	30	46.2	98	34	51	7.1	93.9	466.2	4.4	85.1	17.0	-25.3	-127.4	37.5	-164.9	-34.3	51.3
WPRK773	TRI COUNTY COMMUNICATIONS LTD	Active	MC COOK	TX	STARR	26	30	46.2	98	34	51	7.1	93.9	466.125	4.4	86.0	17.0	-25.3	-128.3	38.0	-166.2	-35.6	52.6
WPRK773	TRI COUNTY COMMUNICATIONS LTD	Active	MC COOK	TX	STARR	26	30	46.2	98	34	51	7.1	93.9	466.1	4.4	86.2	17.0	-25.3	-128.5	37.2	-165.8	-35.2	52.2
WPWKU476	V & V COMMUNICATIONS LLC	Active	MC COOK	TX	STARR	26	30	46.2	98	34	51	7.1	93.9	466.075	4.4	86.5	17.0	-25.3	-128.8	36.6	-165.4	-34.8	51.8
WPRJ818	Mobile Relays Partners Ltd	Active	RIO GRANDE CITY	TX	STARR	26	28	32	98	44	38	10.2	243.1	469.925	6.3	47.0	20.2	-25.3	-92.5	63.6	-156.1	-25.5	42.5
WPRJ818	Mobile Relays Partners Ltd	Active	RIO GRANDE CITY	TX	STARR	26	28	32	98	44	38	10.2	243.1	469.775	6.3	47.0	20.2	-25.3	-92.5	69.6	-162.1	-31.5	48.5
WPIM884	Mobile Relays Partners, Ltd.	Active	RIO GRANDE CITY	TX	STARR	26	28	32	98	44	38.1	10.2	243.1	469.075	6.3	52.0	20.2	-25.3	-97.5	47.1	-144.7	-14.1	31.1
WPRJ818	Mobile Relays Partners Ltd	Active	RIO GRANDE CITY	TX	STARR	26	28	32	98	44	38	10.2	243.1	468.6	6.3	57.5	20.2	-25.3	-103.0	44.1	-147.1	-16.5	33.5
WPRJ818	Mobile Relays Partners Ltd	Active	RIO GRANDE CITY	TX	STARR	26	28	32	98	44	38	10.2	243.1	468.475	6.3	58.9	20.2	-25.3	-104.4	43.7	-148.1	-17.5	34.5
WPRJ818	Mobile Relays Partners Ltd	Active	RIO GRANDE CITY	TX	STARR	26	28	32	98	44	38	10.2	243.1	468.2	6.3	62.1	20.2	-25.3	-107.6	42.8	-150.4	-19.8	36.8
WPRJ818	Mobile Relays Partners Ltd	Active	RIO GRANDE CITY	TX	STARR	26	28	32	98	44	38	10.2	243.1	467.45	6.3	70.7	20.2	-25.3	-116.2	40.9	-157.1	-26.5	43.5
WPRJ818	Mobile Relays Partners Ltd	Active	RIO GRANDE CITY	TX	STARR	26	28	32	98	44	38	10.2	243.1	467.35	6.3	71.9	20.2	-25.3	-117.3	40.8	-158.1	-27.5	44.5
WPRJ818	Mobile Relays Partners Ltd	Active	RIO GRANDE CITY	TX	STARR	26	28	32	98	44	38	10.2	243.1	466.65	6.3	79.9	20.2	-25.3	-125.4	38.5	-163.8	-33.2	50.2
WPRJ818	Mobile Relays Partners Ltd	Active	RIO GRANDE CITY	TX	STARR	26	28	32	98	44	38	10.2	243.1	466.6	6.3	80.5	20.2	-25.3	-126.0	38.7	-164.6	-34.0	51.0
WPRJ818	Mobile Relays Partners Ltd	Active	RIO GRANDE CITY	TX	STARR	26	28	32	98	44	38	10.2	243.1	466.325	6.3	83.7	20.2	-25.3	-129.1	37.5	-166.6	-36.0	53.0
WPIM884	Mobile Relays Partners, Ltd.	Active	RIO GRANDE CITY	TX	STARR	26	28	32	98	44	38.1	10.2	243.1	466.15	6.3	85.7	20.2	-25.3	-131.1	37.4	-168.6	-38.0	55.0
WQV5389	R360 ENVIRONMENTAL SOLUTIONS LLC	Active	SANTA ELENA	TX	STARR	26	32	42	98	32	44.7	11	73.7	468.7875	6.8	55.3	20.8	-25.3	-101.5	44.9	-146.4	-15.8	32.8
WQWG661	RIO COMM LLC	Active	RIO GRANDE CITY	TX	STARR	26	23	46	98	45	21	16.9	217.5	469.975	10.5	47.0	24.6	-25.3	-96.9	39.2	-136.1	-5.5	22.5
WQWG661	RIO COMM LLC	Active	RIO GRANDE CITY	TX	STARR	26	23	46	98	45	21	16.9	217.5	469.8	10.5	47.0	24.6	-25.3	-96.9	76.5	-173.4	-42.8	59.8
WQWG661	RIO COMM LLC	Active	RIO GRANDE CITY	TX	STARR	26	23	46	98	45	21	16.9	217.5	468.4	10.5	59.8	24.6	-25.3	-109.7	43.3	-153.0	-22.4	39.4
WQWG661	RIO COMM LLC	Active	RIO GRANDE CITY	TX	STARR	26	23	46	98	45	21	16.9	217.5	466.05	10.5	86.8	24.6	-25.3	-136.7	37.0	-173.6	-43.0	60.0
WQYI795	Vestas American Wind Technology Inc	Active	McCook	TX	HIDALGO	26	29	41.9	98	26	27.5	212.2	96.7	469.1125	13.2	51.6	26.5	-25.3	-103.5	47.6	-151.1	-20.5	37.5
WBE696	SHELL COMMUNICATIONS INC	Active	MCCOOK	TX	HIDALGO	26	26	20.2	98	27	10.1	21.7	113.6	466.975	13.5	76.2	26.7	-25.3	-128.2	39.6	-167.8	-37.2	54.2
WRAE232	RIO GRANDE CITY CISD	Active	RIO GRANDE CITY	TX	STARR	26	19	3.1	98	40	10.5	22.2	184.5	468.2125	13.8	62.0	26.9	-25.3	-114.2	42.9	-157.1	-26.5	43.5
WQWG661	RIO COMM LLC	Active	ESCOBARES	TX	STARR	26	25	34	98	58	11	33.2	252.3	469.475	20.6	47.4	30.4	-25.3	-103.2	57.8	-161.0	-30.4	47.4

*Licenses located on KTLM transmitting tower. Transmitting antenna elevation pattern discrimination factor of 0.10 relative field (20 dB) included in the analysis.

**TABULATION OF LAND MOBILE LICENSES AND INTERFERENCE ANALYSIS
KTLM, RIO GRANDE CITY, TEXAS, CHANNEL 14 (INCLUDING SHARP-TUNED FILTER)**

Callsign	Licensee Name	Status Code	Location City	Location State	Location County	Latitude Degrees	Latitude Minutes	Latitude Seconds	Longitude Degrees	Longitude Minutes	Longitude Seconds	Distance From Center (K)	Azimuth From Center	Assigned Frequency	Dist_Mi	FCC Mask Requirement	Dist-dB	Loss	IX-dBm-F	Net Filter Resp.	IX-dBm	IX-dBu	Margin
WQWG661	RIO COMM LLC	Active	ESCOBARES	TX	STARR	26	25	34	98	58	11	33.2	252.3	468.575	20.6	57.8	30.4	-25.3	-113.5	43.9	-157.4	-26.8	43.8
WQWG661	RIO COMM LLC	Active	ESCOBARES	TX	STARR	26	25	34	98	58	11	33.2	252.3	467.05	20.6	75.3	30.4	-25.3	-131.0	39.7	-170.7	-40.1	57.1
WQWG661	RIO COMM LLC	Active	MISSION	TX	HIDALGO	26	16	24	98	24	35	36.3	138.3	469.65	22.6	47.0	31.2	-25.3	-103.5	74.1	-177.7	-47.1	64.1
WQWG661	RIO COMM LLC	Active	MISSION	TX	HIDALGO	26	16	24	98	24	35	36.3	138.3	468.25	22.6	61.5	31.2	-25.3	-118.0	43.0	-161.0	-30.4	47.4
WQWG661	RIO COMM LLC	Active	MISSION	TX	HIDALGO	26	16	24	98	24	35	36.3	138.3	466.9	22.6	77.1	31.2	-25.3	-133.5	39.5	-173.0	-42.4	59.4
WQWG661	RIO COMM LLC	Active	MISSION	TX	HIDALGO	26	16	24	98	24	35	36.3	138.3	466.425	22.6	82.5	31.2	-25.3	-139.0	37.0	-176.0	-45.4	62.4
WFQZ857	ROMA, TEXAS	Active	ROMA	TX	STARR	26	24	32	99	0	19.9	37.2	251.2	466.725	23.1	79.1	31.4	-25.3	-135.8	39.3	-175.0	-44.4	61.4
WFQZ857	ROMA, TEXAS	Active	ROMA	TX	STARR	26	23	55.7	99	0	8.9	37.3	249.4	466.725	23.2	79.1	31.4	-25.3	-135.8	39.3	-175.0	-44.4	61.4
WFQZ857	ROMA, TEXAS	Active	ROMA	TX	STARR	26	24	24.6	99	1	10.1	38.6	251.5	466.725	24.0	79.1	31.7	-25.3	-136.1	39.3	-175.3	-44.7	61.7
WFQZ857	ROMA, TEXAS	Active	ROMA	TX	STARR	26	25	26.7	99	1	36.9	38.8	254.6	466.725	24.1	79.1	31.8	-25.3	-136.1	39.3	-175.4	-44.8	61.8
WQTR686	Alton Memorial Jr High	Active	Mission	TX	HIDALGO	26	17	12.6	98	19	54.9	40.9	128.7	468.375	25.4	60.1	32.2	-25.3	-117.6	43.4	-161.0	-30.4	47.4
WQLT749	MISSION CISD	Active	MISSION	TX	HIDALGO	26	16	36.7	98	19	43.1	41.9	129.6	466.9375	26.0	76.6	32.4	-25.3	-134.3	39.7	-174.0	-43.4	60.4
WFQZ857	ROMA, TEXAS	Active	ROMA	TX	STARR	26	25	46.1	99	4	59.2	44.1	257.3	466.725	27.4	79.1	32.9	-25.3	-137.2	39.3	-176.5	-45.9	62.9
WPZH230	LODICO ELECTRONICS SERVICE	Active	EDINBURG	TX	HIDALGO	26	20	26	98	13	58	46.2	115.1	469.8	28.7	47.0	33.3	-25.3	-105.6	76.5	-182.1	-51.5	68.5
WPUL581	C & K COMMUNICATIONS INC	Active	EDINBURG	TX	HIDALGO	26	20	26	98	13	58	46.2	115.1	469.575	28.7	47.0	33.3	-25.3	-105.6	68.0	-173.6	-43.0	60.0
WNWA372	SUPERIOR ALARMS	Active		TX	HIDALGO	26	20	35.2	98	13	46	46.4	114.6	465.9875	28.8	87.5	33.3	-25.3	-146.1	36.8	-182.9	-52.3	69.3
WNWA371	SUPERIOR ALARMS	Active		TX	HIDALGO	26	20	35.2	98	13	46	46.4	114.6	465.9625	28.8	87.8	33.3	-25.3	-146.4	36.4	-182.8	-52.2	69.2
WNFO590	MISSION CONSOLIDATED IND SCHOOL	Active	MISSION	TX	HIDALGO	26	13	13.3	98	19	17.1	46.6	135	465.175	29.0	96.9	33.4	-25.3	-155.5	31.7	-187.2	-56.6	73.6
WBE696	SHELL COMMUNICATIONS INC	Active	PUERTO RICO	TX	HIDALGO	26	46	31.2	98	16	28	47.2	52.5	466.975	29.3	76.2	33.5	-25.3	-135.0	39.6	-174.5	-43.9	60.9
KNGY540	MISSION, CITY OF	Active	MISSION	TX	HIDALGO	26	13	2.3	98	18	46.1	47.5	134.5	465.125	29.5	97.5	33.5	-25.3	-156.2	34.0	-190.2	-59.6	76.6
KNGY540	MISSION, CITY OF	Active	MISSION	TX	HIDALGO	26	13	2.3	98	18	46.1	47.5	134.5	465.05	29.5	98.3	33.5	-25.2	-157.1	35.3	-192.4	-61.8	78.8
WPPW830	REE INC DBA MCDONALDS	Active		TX	HIDALGO	26	12	2.3	98	19	26.1	48	137	469.9625	29.8	47.0	33.6	-25.3	-106.0	45.2	-151.2	-20.6	37.6
WPPW830	REE INC DBA MCDONALDS	Active		TX	HIDALGO	26	12	2.3	98	19	26.1	48	137	469.9125	29.8	47.0	33.6	-25.3	-106.0	59.7	-165.6	-35.0	52.0
WPPW830	REE INC DBA MCDONALDS	Active		TX	HIDALGO	26	12	2.3	98	19	26.1	48	137	469.8375	29.8	47.0	33.6	-25.3	-106.0	65.4	-171.3	-40.7	57.7
WPPW830	REE INC DBA MCDONALDS	Active		TX	HIDALGO	26	12	2.3	98	19	26.1	48	137	469.7875	29.8	47.0	33.6	-25.3	-106.0	73.8	-179.7	-49.1	66.1
WPPW830	REE INC DBA MCDONALDS	Active		TX	HIDALGO	26	12	2.3	98	19	26.1	48	137	469.7375	29.8	47.0	33.6	-25.3	-106.0	66.5	-172.5	-41.9	58.9
WPPW830	REE INC DBA MCDONALDS	Active		TX	HIDALGO	26	12	2.3	98	19	26.1	48	137	469.6875	29.8	47.0	33.6	-25.3	-106.0	67.7	-173.7	-43.1	60.1
WPPW830	REE INC DBA MCDONALDS	Active		TX	HIDALGO	26	12	2.3	98	19	26.1	48	137	469.6125	29.8	47.0	33.6	-25.3	-106.0	75.9	-181.8	-51.2	68.2
WPPW830	REE INC DBA MCDONALDS	Active		TX	HIDALGO	26	12	2.3	98	19	26.1	48	137	469.5375	29.8	47.0	33.6	-25.3	-106.0	62.2	-168.2	-37.6	54.6
WPPW830	REE INC DBA MCDONALDS	Active		TX	HIDALGO	26	12	2.3	98	19	26.1	48	137	469.4875	29.8	47.3	33.6	-25.3	-106.3	58.4	-164.6	-34.0	51.0
WPPW830	REE INC DBA MCDONALDS	Active		TX	HIDALGO	26	12	2.3	98	19	26.1	48	137	469.4125	29.8	48.2	33.6	-25.3	-107.1	54.3	-161.4	-30.8	47.8
WPPW830	REE INC DBA MCDONALDS	Active		TX	HIDALGO	26	12	2.3	98	19	26.1	48	137	469.3875	29.8	48.4	33.6	-25.3	-107.4	53.5	-160.9	-30.3	47.3
WPPW830	REE INC DBA MCDONALDS	Active		TX	HIDALGO	26	12	2.3	98	19	26.1	48	137	469.3375	29.8	49.0	33.6	-25.3	-108.0	51.8	-159.8	-29.2	46.2
WPPW830	REE INC DBA MCDONALDS	Active		TX	HIDALGO	26	12	2.3	98	19	26.1	48	137	469.3125	29.8	49.3	33.6	-25.3	-108.3	51.2	-159.4	-28.8	45.8
WPPW830	REE INC DBA MCDONALDS	Active		TX	HIDALGO	26	12	2.3	98	19	26.1	48	137	469.1875	29.8	50.7	33.6	-25.3	-109.7	48.6	-158.3	-27.7	44.7
WPPW830	REE INC DBA MCDONALDS	Active		TX	HIDALGO	26	12	2.3	98	19	26.1	48	137	469.1625	29.8	51.0	33.6	-25.3	-110.0	48.1	-158.1	-27.5	44.5
WPPW830	REE INC DBA MCDONALDS	Active		TX	HIDALGO	26	12	2.3	98	19	26.1	48	137	469.1375	29.8	51.3	33.6	-25.3	-110.3	47.9	-158.2	-27.6	44.6
WPPW830	REE INC DBA MCDONALDS	Active		TX	HIDALGO	26	12	2.3	98	19	26.1	48	137	469.1125	29.8	51.6	33.6	-25.3	-110.6	47.6	-158.2	-27.6	44.6
WPPW830	REE INC DBA MCDONALDS	Active		TX	HIDALGO	26	12	2.3	98	19	26.1	48	137	468.9875	29.8	53.0	33.6	-25.3	-112.0	46.2	-158.2	-27.6	44.6
WPPW830	REE INC DBA MCDONALDS	Active		TX	HIDALGO	26	12	2.3	98	19	26.1	48	137	468.9375	29.8	53.6	33.6	-25.3	-112.6	45.9	-158.5	-27.9	44.9
WPPW830	REE INC DBA MCDONALDS	Active		TX	HIDALGO	26	12	2.3	98	19	26.1	48	137	468.8625	29.8	54.5	33.6	-25.3	-113.4	45.3	-158.8	-28.2	45.2
WPPW830	REE INC DBA MCDONALDS	Active		TX	HIDALGO	26	12	2.3	98	19	26.1	48	137	468.8125	29.8	55.1	33.6	-25.3	-114.0	45.0	-159.0	-28.4	45.4
WPPW830	REE INC DBA MCDONALDS	Active		TX	HIDALGO	26	12	2.3	98	19	26.1	48	137	468.7375	29.8	55.9	33.6	-25.3	-114.9	44.7	-159.5	-28.9	45.9
WQWZ13	SOUTH TEXAS ELECTRIC COOPERATIVE	Active	Edinburg	TX	HIDALGO	26	27	13.9	98	10	25	48.2	98.3	469.3875	30.0	48.4	33.7	-25.3	-107.4	53.5	-161.0	-30.4	47.4
KNGY540	MISSION, CITY OF	Active	MISSION	TX	HIDALGO	26	12	35.3	98	17	37.1	49.4	133.7	465.05	30.7	98.3	33.9	-25.2	-157.4	35.3	-192.8	-62.2	79.2
WQVE968	MCALLEN I.S.D.-GARZA ES	Active	MCALLEN	TX	HIDALGO	26	15	43.5	98	14	35.6	49.6	124.8	469.3625	30.8	48.7	33.9	-25.3	-108.0	52.5	-160.5	-29.9	46.9
WQVE968	MCALLEN I.S.D.-GARZA ES	Active	MCALLEN	TX	HIDALGO	26	15	43.5	98	14	35.6	49.6	124.8	469.2875	30.8	49.6	33.9	-25.3	-108.8	50.5	-159.3	-28.7	45.7
WQVE968	MCALLEN I.S.D.-GARZA ES	Active	MCALLEN	TX	HIDALGO	26	15	43.5	98	14	35.6	49.6	124.8	469.2125	30.8	50.5	33.9	-25.3	-109.7	49.0	-158.7	-28.1	45.1
WQNW992	MCALLEN ISD DBA ROWE HIGH SCHOOL	Active	MCALLEN	TX	HIDALGO	26	13	36.8	98	15	41.7	50.5	129.6	467.1625	31.4	74.0	34.1	-25.3	-133.4	40.2	-173.6	-43.0	60.0
WQV1336	MCALLEN I.S.D.-PORTABLES	Active	MCALLEN	TX	HIDALGO	26	16	13	98	13	28	50.7	122.7	469.3875	31.5	48.4	34.1	-25.3	-107.9	53.5	-161.4	-30.8	47.8
WQV1336	MCALLEN I.S.D.-PORTABLES	Active	MCALLEN	TX	HIDALGO	26	16	13	98	13	28	50.7	122.7	469.3125	31.5	49.3	34.1	-25.3	-108.7	51.2	-159.9	-29.3	46.3

**TABULATION OF LAND MOBILE LICENSES AND INTERFERENCE ANALYSIS
KTLM, RIO GRANDE CITY, TEXAS, CHANNEL 14 (INCLUDING SHARP-TUNED FILTER)**

Callsign	Licensee Name	Status Code	Location City	Location State	Location County	Latitude Degrees	Latitude Minutes	Latitude Seconds	Longitude Degrees	Longitude Minutes	Longitude Seconds	Distance From Center (K)	Azimuth From Center	Assigned Frequency	Dist_Mi	FCC Mask Requirement	Dist-dB	Loss	IX-dBm-F	Net Filter Resp.	IX-dBm	IX-dBu	Margin
WQVE966	MCALLEN I.S.D.-MORRIS MS	Active	MCALLEN	TX	HIDALGO	26	16	12.5	98	13	27.8	50.7	122.7	469.1875	31.5	50.7	34.1	-25.3	-110.2	48.6	-158.8	-28.2	45.2
WQVI336	MCALLEN I.S.D.-PORTABLES	Active	MCALLEN	TX	HIDALGO	26	16	13	98	13	28	50.7	122.7	469.1625	31.5	51.0	34.1	-25.3	-110.5	48.1	-158.6	-28.0	45.0
WQVE966	MCALLEN I.S.D.-MORRIS MS	Active	MCALLEN	TX	HIDALGO	26	16	12.5	98	13	27.8	50.7	122.7	469.1375	31.5	51.3	34.1	-25.3	-110.7	47.9	-158.6	-28.0	45.0
WQVE966	MCALLEN I.S.D.-MORRIS MS	Active	MCALLEN	TX	HIDALGO	26	16	12.5	98	13	27.8	50.7	122.7	469.0875	31.5	51.9	34.1	-25.3	-111.3	47.3	-158.6	-28.0	45.0
WQVI336	MCALLEN I.S.D.-PORTABLES	Active	MCALLEN	TX	HIDALGO	26	16	13	98	13	28	50.7	122.7	467.2625	31.5	72.9	34.1	-25.3	-132.3	40.1	-172.4	-41.8	58.8
WQVI336	MCALLEN I.S.D.-PORTABLES	Active	MCALLEN	TX	HIDALGO	26	16	13	98	13	28	50.7	122.7	467.2375	31.5	73.2	34.1	-25.3	-132.6	40.4	-173.0	-42.4	59.4
WQVI336	MCALLEN I.S.D.-PORTABLES	Active	MCALLEN	TX	HIDALGO	26	16	13	98	13	28	50.7	122.7	467.0375	31.5	75.5	34.1	-25.3	-134.9	40.1	-175.0	-44.4	61.4
WQVI336	MCALLEN I.S.D.-PORTABLES	Active	MCALLEN	TX	HIDALGO	26	16	13	98	13	28	50.7	122.7	466.7125	31.5	79.2	34.1	-25.3	-138.6	39.4	-178.0	-47.4	64.4
WQVI336	MCALLEN I.S.D.-PORTABLES	Active	MCALLEN	TX	HIDALGO	26	16	13	98	13	28	50.7	122.7	466.5875	31.5	80.6	34.1	-25.3	-140.0	38.5	-178.5	-47.9	64.9
WQHE539	HOME DEPOT U.S.A., INC.	Active	Mission	TX	HIDALGO	26	11	46	98	17	19	50.8	134.5	467.9	31.6	65.6	34.1	-25.3	-125.0	42.2	-167.2	-36.6	53.6
WQHE539	HOME DEPOT U.S.A., INC.	Active	Mission	TX	HIDALGO	26	11	46	98	17	19	50.8	134.5	467.875	31.6	65.8	34.1	-25.3	-125.3	42.0	-167.2	-36.6	53.6
WQHE539	HOME DEPOT U.S.A., INC.	Active	Mission	TX	HIDALGO	26	11	46	98	17	19	50.8	134.5	467.85	31.6	66.1	34.1	-25.3	-125.5	41.9	-167.5	-36.9	53.9
WQHE539	HOME DEPOT U.S.A., INC.	Active	Mission	TX	HIDALGO	26	11	46	98	17	19	50.8	134.5	467.8375	31.6	66.3	34.1	-25.3	-125.7	41.9	-167.6	-37.0	54.0
WQHE539	HOME DEPOT U.S.A., INC.	Active	Mission	TX	HIDALGO	26	11	46	98	17	19	50.8	134.5	467.7625	31.6	67.1	34.1	-25.3	-126.5	42.0	-168.6	-38.0	55.0
WQVK987	FOX PACKAGING	Active	MCALLEN	TX	HIDALGO	26	14	44.9	98	14	7.5	51.3	125.9	466.275	31.9	84.2	34.2	-25.3	-143.7	38.0	-181.8	-51.2	68.2
WQHE538	HOME DEPOT U.S.A., INC.	Active	McAllen	TX	HIDALGO	26	16	2	98	12	51	51.7	122.4	467.9	32.1	65.6	34.3	-25.3	-125.1	42.2	-167.3	-36.7	53.7
WQHE538	HOME DEPOT U.S.A., INC.	Active	McAllen	TX	HIDALGO	26	16	2	98	12	51	51.7	122.4	467.875	32.1	65.8	34.3	-25.3	-125.4	42.0	-167.4	-36.8	53.8
WQHE538	HOME DEPOT U.S.A., INC.	Active	McAllen	TX	HIDALGO	26	16	2	98	12	51	51.7	122.4	467.85	32.1	66.1	34.3	-25.3	-125.7	41.9	-167.6	-37.0	54.0
WQHE538	HOME DEPOT U.S.A., INC.	Active	McAllen	TX	HIDALGO	26	16	2	98	12	51	51.7	122.4	467.8375	32.1	66.3	34.3	-25.3	-125.8	41.9	-167.7	-37.1	54.1
WQHE538	HOME DEPOT U.S.A., INC.	Active	McAllen	TX	HIDALGO	26	16	2	98	12	51	51.7	122.4	467.7625	32.1	67.1	34.3	-25.3	-126.7	42.0	-168.7	-38.1	55.1
WPRL483	Mobile Relays Partners, Ltd.	Active	MCALLEN	TX	HIDALGO	26	15	28	98	13	8	51.9	123.7	469.9125	32.2	47.0	34.3	-25.3	-106.6	59.7	-166.3	-35.7	52.7
WPRL483	Mobile Relays Partners, Ltd.	Active	MCALLEN	TX	HIDALGO	26	15	28	98	13	8	51.9	123.7	469.8625	32.2	47.0	34.3	-25.3	-106.6	60.3	-166.9	-36.3	53.3
WQBC755	MOBILE RELAYS PARTNERS LTD	Active	McAllen	TX	HIDALGO	26	15	27.5	98	13	8.5	51.9	123.7	469.675	32.2	47.0	34.3	-25.3	-106.6	69.9	-176.5	-45.9	62.9
WQBC755	MOBILE RELAYS PARTNERS LTD	Active	McAllen	TX	HIDALGO	26	15	27.5	98	13	8.5	51.9	123.7	469.525	32.2	47.0	34.3	-25.3	-106.6	61.1	-167.8	-37.2	54.2
WPRL483	Mobile Relays Partners, Ltd.	Active	MCALLEN	TX	HIDALGO	26	15	28	98	13	8	51.9	123.7	469.4625	32.2	47.6	34.3	-25.3	-107.2	56.8	-164.1	-33.5	50.5
WPQE434	Mobile Relays Partners Ltd	Active	MCALLEN	TX	HIDALGO	26	15	28.3	98	13	8	51.9	123.7	469.425	32.2	48.0	34.3	-25.3	-107.6	55.0	-162.7	-32.1	49.1
WPQE434	Mobile Relays Partners Ltd	Active	MCALLEN	TX	HIDALGO	26	15	28.3	98	13	8	51.9	123.7	469.375	32.2	48.6	34.3	-25.3	-108.2	53.1	-161.3	-30.7	47.7
WQB88228	MOBILE RELAY PARTNERS LTD	Active	McCallen	TX	HIDALGO	26	15	27.5	98	13	8.5	51.9	123.7	469.275	32.2	49.7	34.3	-25.3	-109.4	50.2	-159.6	-29.0	46.0
WPRL483	Mobile Relays Partners, Ltd.	Active	MCALLEN	TX	HIDALGO	26	15	28	98	13	8	51.9	123.7	469.0375	32.2	52.5	34.3	-25.3	-112.1	46.8	-158.9	-28.3	45.3
WPRL273	Mobile Relays Partners, Ltd.	Active	MCALLEN	TX	HIDALGO	26	15	28	98	13	8	51.9	123.7	469.375	32.2	52.9	34.3	-25.3	-112.5	46.3	-158.9	-28.3	45.3
WPRL483	Mobile Relays Partners, Ltd.	Active	MCALLEN	TX	HIDALGO	26	15	28	98	13	8	51.9	123.7	468.9375	32.2	53.6	34.3	-25.3	-113.2	45.9	-159.2	-28.6	45.6
WPX8664	MOBILE RELAYS PARTNERS LTD	Active	MCCALLEN	TX	HIDALGO	26	15	28	98	13	8	51.9	123.7	468.825	32.2	54.9	34.3	-25.3	-114.5	45.1	-159.7	-29.1	46.1
WPQE434	Mobile Relays Partners Ltd	Active	MCALLEN	TX	HIDALGO	26	15	28.3	98	13	8	51.9	123.7	468.725	32.2	56.1	34.3	-25.3	-115.7	44.5	-160.2	-29.6	46.6
WQBC755	MOBILE RELAYS PARTNERS LTD	Active	McAllen	TX	HIDALGO	26	15	27.5	98	13	8.5	51.9	123.7	468.6625	32.2	56.8	34.3	-25.3	-116.4	44.3	-160.7	-30.1	47.1
WQBC755	MOBILE RELAYS PARTNERS LTD	Active	McAllen	TX	HIDALGO	26	15	27.5	98	13	8.5	51.9	123.7	468.5375	32.2	58.2	34.3	-25.3	-117.8	43.9	-161.7	-31.1	48.1
WQB88228	MOBILE RELAY PARTNERS LTD	Active	McCallen	TX	HIDALGO	26	15	27.5	98	13	8.5	51.9	123.7	468.45	32.2	59.2	34.3	-25.3	-118.8	43.6	-162.4	-31.8	48.8
WPUQ564	Mobile Relays Partners, Ltd.	Active	MCCALLEN	TX	HIDALGO	26	15	28	98	13	8	51.9	123.7	468.4375	32.2	59.4	34.3	-25.3	-119.0	43.5	-162.5	-31.9	48.9
WPRL483	Mobile Relays Partners, Ltd.	Active	MCALLEN	TX	HIDALGO	26	15	28	98	13	8	51.9	123.7	468.3875	32.2	59.9	34.3	-25.3	-119.6	43.3	-162.8	-32.2	49.2
WPUQ564	Mobile Relays Partners, Ltd.	Active	MCCALLEN	TX	HIDALGO	26	15	28	98	13	8	51.9	123.7	468.3375	32.2	60.5	34.3	-25.3	-120.1	43.3	-163.4	-32.8	49.8
WPUQ564	Mobile Relays Partners, Ltd.	Active	MCCALLEN	TX	HIDALGO	26	15	28	98	13	8	51.9	123.7	468.3125	32.2	60.8	34.3	-25.3	-120.4	43.1	-163.5	-32.9	49.9
WPRL273	Mobile Relays Partners, Ltd.	Active	MCALLEN	TX	HIDALGO	26	15	28	98	13	8	51.9	123.7	467.5	32.2	70.2	34.3	-25.3	-129.7	41.5	-171.2	-40.6	57.6
WPRL273	Mobile Relays Partners, Ltd.	Active	MCALLEN	TX	HIDALGO	26	15	28	98	13	8	51.9	123.7	467.125	32.2	74.5	34.3	-25.3	-134.1	40.4	-174.4	-43.8	60.8
WPUQ564	Mobile Relays Partners, Ltd.	Active	MCCALLEN	TX	HIDALGO	26	15	28	98	13	8	51.9	123.7	467.1125	32.2	74.6	34.3	-25.3	-134.2	40.4	-174.6	-44.0	61.0
WPQE434	Mobile Relays Partners Ltd	Active	MCALLEN	TX	HIDALGO	26	15	28.3	98	13	8	51.9	123.7	466.8	32.2	78.2	34.3	-25.3	-137.8	39.1	-176.9	-46.3	63.3
WPUQ564	Mobile Relays Partners, Ltd.	Active	MCCALLEN	TX	HIDALGO	26	15	28	98	13	8	51.9	123.7	466.6375	32.2	80.1	34.3	-25.3	-139.7	38.8	-178.5	-47.9	64.9
WPRL273	Mobile Relays Partners, Ltd.	Active	MCALLEN	TX	HIDALGO	26	15	28	98	13	8	51.9	123.7	465.8	32.2	89.7	34.3	-25.3	-149.3	34.5	-183.7	-53.1	70.1
WPJM884	Mobile Relays Partners, Ltd.	Active	MCALLEN	TX	HIDALGO	26	15	31.3	98	12	59	52.1	123.4	468.875	32.4	54.3	34.3	-25.3	-114.0	45.4	-159.4	-28.8	45.8
WPJM884	Mobile Relays Partners, Ltd.	Active	MCALLEN	TX	HIDALGO	26	15	31.3	98	12	59	52.1	123.4	468.85	32.4	54.6	34.3	-25.3	-114.3	45.3	-159.5	-28.9	45.9
WPJM884	Mobile Relays Partners, Ltd.	Active	MCALLEN	TX	HIDALGO	26	15	31.3	98	12	59	52.1	123.4	468.725	32.4	56.1	34.3	-25.3	-115.7	44.5	-160.3	-29.7	46.7
WPJM884	Mobile Relays Partners, Ltd.	Active	MCALLEN	TX	HIDALGO	26	15	31.3	98	12	59	52.1	123.4	466.8	32.4	57.2	34.3	-25.3	-137.8	39.1	-176.9	-46.3	63.3
WPJM884	Mobile Relays Partners, Ltd.	Active	MCALLEN	TX	HIDALGO	26	15	31.3	98	12	59	52.1	123.4	466.25	32.								

**TABULATION OF LAND MOBILE LICENSES AND INTERFERENCE ANALYSIS
KTLM, RIO GRANDE CITY, TEXAS, CHANNEL 14 (INCLUDING SHARP-TUNED FILTER)**

Callsign	Licensee Name	Status Code	Location City	Location State	Location County	Latitude Degrees	Latitude Minutes	Latitude Seconds	Longitude Degrees	Longitude Minutes	Longitude Seconds	Distance From Center (K)	Azimuth From Center	Assigned Frequency	Dist_Mi	FCC Mask Requirement	Dist-dB	Loss	IX-dBm-F	Net Filter Resp.	IX-dBm	IX-dBu	Margin
WPJMB84	Mobile Relays Partners, Ltd.	Active	MCALLEN	TX	HIDALGO	26	15	31.3	98	12	59	52.1	123.4	465.85	32.4	89.1	34.3	-25.3	-148.7	34.3	-183.0	-52.4	69.4
WQOH792	MCALLEN ISD	Active	MCALLEN	TX	HIDALGO	26	13	35.7	98	14	20.5	52.3	128	468.6375	32.5	57.1	34.4	-25.3	-116.8	44.2	-161.0	-30.4	47.4
WQOD403	MC ALLEN ISD	Active	MC ALLEN	TX	HIDALGO	26	14	19.3	98	13	39.2	52.4	126.1	467.2125	32.6	73.5	34.4	-25.3	-133.1	40.4	-173.5	-42.9	59.9
WQTH774	DCP Midstream LP	Active	Linn	TX	HIDALGO	26	33	22.3	98	7	34	52.6	85.1	469.225	32.7	50.3	34.4	-25.3	-110.1	49.2	-159.3	-28.7	45.7
WQVE964	MCALLEN I.S.D.-STADIUM	Active	MCALLEN	TX	HIDALGO	26	13	26.6	98	14	17	52.6	128.2	466.5375	32.7	81.2	34.4	-25.3	-140.9	37.8	-178.8	-48.2	65.2
WQVE964	MCALLEN I.S.D.-STADIUM	Active	MCALLEN	TX	HIDALGO	26	13	26.6	98	14	17	52.6	128.2	466.4625	32.7	82.1	34.4	-25.3	-141.8	38.7	-180.4	-49.8	66.8
WQVE964	MCALLEN I.S.D.-STADIUM	Active	MCALLEN	TX	HIDALGO	26	13	26.6	98	14	17	52.6	128.2	466.3875	32.7	82.9	34.4	-25.3	-142.6	37.5	-180.1	-49.5	66.5
WQXH319	SOUTH TEXAS ISD	Active	EDINBURG	TX	HIDALGO	26	17	50.8	98	10	39.9	53.2	117.2	466.7625	33.1	78.6	34.5	-25.3	-138.4	39.2	-177.6	-47.0	64.0
WQVE965	MCALLEN I.S.D.-BROWN MS	Active	MCALLEN	TX	HIDALGO	26	11	10	98	15	58	53.2	133.7	466.7375	33.1	78.9	34.5	-25.3	-138.7	38.9	-177.7	-47.1	64.1
WQVE965	MCALLEN I.S.D.-BROWN MS	Active	MCALLEN	TX	HIDALGO	26	11	10	98	15	58	53.2	133.7	466.6625	33.1	79.8	34.5	-25.3	-139.6	38.4	-178.0	-47.4	64.4
WQVE965	MCALLEN I.S.D.-BROWN MS	Active	MCALLEN	TX	HIDALGO	26	11	10	98	15	58	53.2	133.7	466.6125	33.1	80.4	34.5	-25.3	-140.2	38.5	-178.7	-48.1	65.1
WPNP768	McAllen Hospitals, L.P. dba Edinburg Re	Active		TX	HIDALGO	26	17	12.3	98	10	8	54.6	117.9	468.4375	33.9	59.4	34.7	-25.3	-119.4	43.5	-162.9	-32.3	49.3
WPNP768	McAllen Hospitals, L.P. dba Edinburg Re	Active		TX	HIDALGO	26	17	12.3	98	10	8	54.6	117.9	468.3875	33.9	59.9	34.7	-25.3	-120.0	43.3	-163.3	-32.7	49.7
WPNP768	McAllen Hospitals, L.P. dba Edinburg Re	Active		TX	HIDALGO	26	17	12.3	98	10	8	54.6	117.9	468.3625	33.9	60.2	34.7	-25.3	-120.3	43.3	-163.6	-33.0	50.0
WPNP768	McAllen Hospitals, L.P. dba Edinburg Re	Active		TX	HIDALGO	26	17	12.3	98	10	8	54.6	117.9	468.3125	33.9	60.8	34.7	-25.3	-120.9	43.1	-163.9	-33.3	50.3
WPNP768	McAllen Hospitals, L.P. dba Edinburg Re	Active		TX	HIDALGO	26	17	12.3	98	10	8	54.6	117.9	468.3875	33.9	77.8	34.7	-25.3	-137.8	39.6	-177.4	-46.8	63.8
WPNP768	McAllen Hospitals, L.P. dba Edinburg Re	Active		TX	HIDALGO	26	17	12.3	98	10	8	54.6	117.9	466.3375	33.9	83.5	34.7	-25.3	-143.5	37.6	-181.1	-50.5	67.5
WPNP768	McAllen Hospitals, L.P. dba Edinburg Re	Active		TX	HIDALGO	26	17	12.3	98	10	8	54.6	117.9	466.2875	33.9	84.1	34.7	-25.3	-144.1	37.8	-181.9	-51.3	68.3
WPNP768	McAllen Hospitals, L.P. dba Edinburg Re	Active		TX	HIDALGO	26	17	12.3	98	10	8	54.6	117.9	466.2625	33.9	84.4	34.7	-25.3	-144.4	37.8	-182.2	-51.6	68.6
WPNP768	McAllen Hospitals, L.P. dba Edinburg Re	Active		TX	HIDALGO	26	17	12.3	98	10	8	54.6	117.9	466.2125	33.9	85.0	34.7	-25.3	-145.0	37.3	-182.3	-51.7	68.7
WPLJ289	McAllen Hospitals, L.P.	Active		TX	HIDALGO	26	15	41.3	98	10	58	54.7	121.2	467.925	34.0	65.3	34.8	-25.3	-125.3	42.1	-167.5	-36.9	53.9
WPLJ289	McAllen Hospitals, L.P.	Active		TX	HIDALGO	26	15	41.3	98	10	58	54.7	121.2	467.85	34.0	66.1	34.8	-25.3	-126.2	41.9	-168.1	-37.5	54.5
WPGE870	COMMUNICATIONS ETC	Active	MCALLEN	TX	HIDALGO	26	12	6.3	98	13	52	54.7	129.8	466.075	34.0	86.5	34.8	-25.3	-146.6	36.6	-183.2	-52.6	69.6
WPKU476	V & V COMMUNICATIONS LLC	Active	EDINBURG	TX	HIDALGO	26	15	58	98	10	44	54.8	120.5	469.3	34.1	49.4	34.8	-25.3	-109.6	50.8	-160.3	-29.7	46.7
WPKU476	V & V COMMUNICATIONS LLC	Active	EDINBURG	TX	HIDALGO	26	15	58	98	10	44	54.8	120.5	469.125	34.1	51.5	34.8	-25.3	-111.6	47.7	-159.3	-28.7	45.7
WPKU476	V & V COMMUNICATIONS LLC	Active	EDINBURG	TX	HIDALGO	26	15	58	98	10	44	54.8	120.5	469.025	34.1	52.6	34.8	-25.3	-112.7	46.7	-159.4	-28.8	45.8
WPKU476	V & V COMMUNICATIONS LLC	Active	EDINBURG	TX	HIDALGO	26	15	58	98	10	44	54.8	120.5	466.875	34.1	77.3	34.8	-25.3	-137.4	39.5	-176.9	-46.3	63.3
WPKU476	V & V COMMUNICATIONS LLC	Active	EDINBURG	TX	HIDALGO	26	15	58	98	10	44	54.8	120.5	466.575	34.1	80.8	34.8	-25.3	-140.8	39.0	-179.8	-49.2	66.2
WPKU476	V & V COMMUNICATIONS LLC	Active	EDINBURG	TX	HIDALGO	26	15	58	98	10	44	54.8	120.5	466.475	34.1	81.9	34.8	-25.3	-142.0	38.2	-180.2	-49.6	66.6
WPKU476	V & V COMMUNICATIONS LLC	Active	EDINBURG	TX	HIDALGO	26	15	58	98	10	44	54.8	120.5	466.375	34.1	83.1	34.8	-25.3	-143.1	37.7	-180.8	-50.2	67.2
WPKU476	V & V COMMUNICATIONS LLC	Active	EDINBURG	TX	HIDALGO	26	15	58	98	10	44	54.8	120.5	466.225	34.1	84.8	34.8	-25.3	-144.9	37.4	-182.3	-51.7	68.7
WPKU476	V & V COMMUNICATIONS LLC	Active	EDINBURG	TX	HIDALGO	26	15	58	98	10	44	54.8	120.5	466.075	34.1	86.5	34.8	-25.3	-146.6	36.6	-183.2	-52.6	69.6
WQNWS93	MCALLEN ISD DBA MCALLEN MEMORI	Active	MCALLEN	TX	HIDALGO	26	12	40.3	98	12	59	55.2	128	466.9875	34.3	76.0	34.8	-25.3	-136.2	40.0	-176.1	-45.5	62.5
WPKK327	DEL CASTILLO, HECTOR	Active	MCALLEN	TX	HIDALGO	26	10	55.3	98	14	32	55.3	132.3	469.85	34.4	47.0	34.9	-25.3	-107.2	62.1	-169.3	-38.7	55.7
WQVE967	MCALLEN I.S.D.-TRAVIS MS	Active	MCALLEN	TX	HIDALGO	26	11	47	98	13	40.7	55.3	130.1	468.8625	34.4	54.5	34.9	-25.3	-114.7	45.3	-160.0	-29.4	46.4
WQVE967	MCALLEN I.S.D.-TRAVIS MS	Active	MCALLEN	TX	HIDALGO	26	11	47	98	13	40.7	55.3	130.1	468.8125	34.4	55.1	34.9	-25.3	-115.2	45.0	-160.3	-29.7	46.7
WQVE967	MCALLEN I.S.D.-TRAVIS MS	Active	MCALLEN	TX	HIDALGO	26	11	47	98	13	40.7	55.3	130.1	468.7625	34.4	55.6	34.9	-25.3	-115.8	44.9	-160.7	-30.1	47.1
WQHM303	Toys R Us Inc	Active	McAllen	TX	HIDALGO	26	11	21	98	14	5	55.3	131.2	467.925	34.4	65.3	34.9	-25.3	-125.4	42.1	-167.5	-36.9	53.9
WQHM303	Toys R Us Inc	Active	McAllen	TX	HIDALGO	26	11	21	98	14	5	55.3	131.2	467.9	34.4	65.6	34.9	-25.3	-125.7	42.2	-167.9	-37.3	54.3
WQHM303	Toys R Us Inc	Active	McAllen	TX	HIDALGO	26	11	21	98	14	5	55.3	131.2	467.875	34.4	65.8	34.9	-25.3	-126.0	42.0	-168.0	-37.4	54.4
WQHM303	Toys R Us Inc	Active	McAllen	TX	HIDALGO	26	11	21	98	14	5	55.3	131.2	467.85	34.4	66.1	34.9	-25.3	-126.3	41.9	-168.2	-37.6	54.6
WPKK327	DEL CASTILLO, HECTOR	Active	MCALLEN	TX	HIDALGO	26	10	55.3	98	14	32	55.3	132.3	466.625	34.4	80.2	34.9	-25.3	-140.3	38.1	-178.5	-47.9	64.9
WQVT215	AIRPORT TERMINAL SERVICES	Active	MCALLEN	TX	HIDALGO	26	10	51.1	98	14	23	55.5	132.2	468.2375	34.5	61.7	34.9	-25.3	-121.9	43.0	-164.9	-34.3	51.3
WQEK875	LA PLAZA MALL #2546	Active	MCALLEN	TX	HIDALGO	26	11	5.6	98	14	9.7	55.5	131.6	467.4	34.5	71.3	34.9	-25.3	-131.5	40.9	-172.4	-41.8	58.8
WQSE745	Macy's Corporate Services, Inc.	Active	Mcallen	TX	HIDALGO	26	11	5.7	98	13	59.6	55.7	131.4	468.4125	34.6	59.7	34.9	-25.3	-119.9	43.5	-163.4	-32.8	49.8
WQWV853	MCALLEN FOREIGN TRADE ZONE INC.	Active	MCALLEN	TX	HIDALGO	26	9	6.3	98	15	59	55.8	136.5	469.6375	34.7	47.0	34.9	-25.3	-107.3	77.5	-184.8	-54.2	71.2
WPQB306	ALPS	Active		TX	HIDALGO	26	9	8.3	98	15	59	55.8	136.5	467.925	34.7	65.3	34.9	-25.3	-125.5	42.1	-167.6	-37.0	54.0
WQIK661	CHARLOTTE RUSSE	Active	McAllen	TX	HIDALGO	26	9	8.3	98	15	59	55.8	136.5	467.9	34.7	65.3	34.9	-25.3	-125.5	42.1	-167.6	-37.0	54.0
WPOB306	ALPS	Active		TX	HIDALGO	26	11	2.8	98	14	0	55.8	131.5	467.925	34.7	65.3	34.9	-25.3	-125.5	42.1	-167.6	-37.0	54.0
WQIK661	CHARLOTTE RUSSE	Active	McAllen	TX	HIDALGO	26	11	2.8	98	14	0	55.8	131.5	467.9	34.7	65.6	34.9	-25.3	-125.8	42.2	-168.0	-37.4	54.4

**TABULATION OF LAND MOBILE LICENSES AND INTERFERENCE ANALYSIS
KTLM, RIO GRANDE CITY, TEXAS, CHANNEL 14 (INCLUDING SHARP-TUNED FILTER)**

Callsign	Licensee Name	Status Code	Location City	Location State	Location County	Latitude Degrees	Latitude Minutes	Latitude Seconds	Longitude Degrees	Longitude Minutes	Longitude Seconds	Distance From Center (K)	Azimuth From Center	Assigned Frequency	Dist_Mi	FCC Mask Requirement	Dist-dB	Loss	IX-dBm-F	Net Filter Resp.	IX-dBm	IX-dBu	Margin
WPOB306	ALPS	Active		TX	HIDALGO	26	9	8.3	98	15	59	55.8	136.5	467.875	34.7	65.8	34.9	-25.3	-126.1	42.0	-168.1	-37.5	54.5
WQIK661	CHARLOTTE RUSSE	Active	McAllen	TX	HIDALGO	26	11	2.8	98	14	0	55.8	131.5	467.875	34.7	65.8	34.9	-25.3	-126.1	42.0	-168.1	-37.5	54.5
WQIK661	CHARLOTTE RUSSE	Active	McAllen	TX	HIDALGO	26	11	2.8	98	14	0	55.8	131.5	467.85	34.7	66.1	34.9	-25.3	-126.4	41.9	-168.3	-37.7	54.7
WNVU987	YODER, ALAN	Active	MC ALLEN	TX	HIDALGO	26	12	1.3	98	13	22	56.4	130.6	466.7625	35.0	78.6	35.0	-25.3	-120.9	43.1	-164.0	-33.4	50.4
WQXH628	HCA RIO GRANDE REGIONAL HOSPITAL	Active	MC ALLEN	TX	HIDALGO	26	11	9.3	98	13	22	56.4	130.6	466.7625	35.0	78.6	35.0	-25.3	-138.9	39.2	-178.2	-47.6	64.6
WPVZ931	RioVision Inc	Active	Edinburg	TX	HIDALGO	26	15	20	98	9	42	56.9	120.7	469.825	35.4	47.0	35.1	-25.3	-107.4	68.1	-175.6	-45.0	62.0
WPNR317	TRI COUNTY COMMUNICATIONS, LTD.	Active	EDINBURG	TX	HIDALGO	26	15	20.3	98	9	42	56.9	120.7	469.7	35.4	47.0	35.1	-25.3	-107.4	67.9	-175.3	-44.7	61.7
WPQH809	TRI COUNTY COMMUNICATIONS LTD.	Active	EDINBURG	TX	HIDALGO	26	15	20.3	98	9	42	56.9	120.7	468.2875	35.4	61.1	35.1	-25.3	-121.5	43.1	-164.6	-34.0	51.0
WPVZ931	RioVision Inc	Active	Edinburg	TX	HIDALGO	26	15	20	98	9	42	56.9	120.7	467.475	35.4	70.4	35.1	-25.3	-130.8	41.1	-171.9	-41.3	58.3
WPQH809	TRI COUNTY COMMUNICATIONS LTD.	Active	EDINBURG	TX	HIDALGO	26	15	20.3	98	9	42	56.9	120.7	467.4625	35.4	70.6	35.1	-25.3	-131.0	41.1	-172.0	-41.4	58.4
WQYM395	UPPER VALLEY MATERIALS LLC	Active	EDINBURG	TX	HIDALGO	26	15	20	98	9	42	56.9	120.7	467.1	35.4	74.7	35.1	-25.3	-135.1	40.0	-175.1	-44.5	61.5
WPQH809	TRI COUNTY COMMUNICATIONS LTD.	Active	EDINBURG	TX	HIDALGO	26	15	20.3	98	9	42	56.9	120.7	466.8875	35.4	77.2	35.1	-25.3	-137.6	39.8	-177.3	-46.7	63.7
WPVZ931	RioVision Inc	Active	Edinburg	TX	HIDALGO	26	15	20	98	9	42	56.9	120.7	466.45	35.4	82.2	35.1	-25.3	-142.6	37.6	-180.2	-49.6	66.6
WQQY293	PHARR - SAN JUAN - ALAMO ISD	Active	PHARR	TX	HIDALGO	26	12	55.4	98	11	23.7	57	126	467.1215	35.4	73.5	35.1	-25.3	-133.9	40.4	-174.3	-43.7	60.7
WQQY293	PHARR - SAN JUAN - ALAMO ISD	Active	PHARR	TX	HIDALGO	26	13	43.6	98	10	20.1	57.6	123.7	467.2875	35.8	72.6	35.2	-25.3	-133.1	40.6	-173.7	-43.1	60.1
WQQY293	PHARR - SAN JUAN - ALAMO ISD	Active	PHARR	TX	HIDALGO	26	12	56.7	98	10	20.1	57.6	123.7	467.2125	35.8	73.5	35.3	-25.3	-133.2	40.6	-173.7	-43.1	60.1
WQQY293	PHARR - SAN JUAN - ALAMO ISD	Active	PHARR	TX	HIDALGO	26	12	56.7	98	10	20.1	57.6	123.7	467.2125	36.1	72.6	35.3	-25.3	-134.0	40.4	-174.4	-43.8	60.8
WQQY293	PHARR - SAN JUAN - ALAMO ISD	Active	PHARR	TX	HIDALGO	26	11	34.1	98	11	39	58.2	128.2	467.2875	36.2	72.6	35.3	-25.3	-133.2	40.6	-173.7	-43.1	60.1
WQQY293	PHARR - SAN JUAN - ALAMO ISD	Active	PHARR	TX	HIDALGO	26	12	57.8	98	10	27.1	58.2	125	467.2875	36.2	72.6	35.3	-25.3	-133.2	40.6	-173.7	-43.1	60.1
WQQY293	PHARR - SAN JUAN - ALAMO ISD	Active	PHARR	TX	HIDALGO	26	11	34.1	98	11	39	58.2	128.2	467.2125	36.2	73.5	35.3	-25.3	-134.0	40.4	-174.5	-43.9	60.9
WQQY293	PHARR - SAN JUAN - ALAMO ISD	Active	PHARR	TX	HIDALGO	26	12	57.8	98	10	27.1	58.2	125	467.2125	36.2	73.5	35.3	-25.3	-134.0	40.4	-174.5	-43.9	60.9
WPXV851	NORTH ALAMO WATER SUPPLY CORP	Active	EDINBURG	TX	HIDALGO	26	19	46	98	6	6	58.7	110.7	466.05	36.5	86.8	35.4	-25.3	-147.5	37.0	-184.5	-53.9	70.9
WQHE538	HOME DEPOT U.S.A., INC.	Active	McAllen	TX	HIDALGO	26	11	14	98	11	14	59.1	128.3	467.9	36.7	65.6	35.4	-25.3	-126.3	42.2	-168.5	-37.9	54.9
WQHE538	HOME DEPOT U.S.A., INC.	Active	McAllen	TX	HIDALGO	26	11	14	98	11	14	59.1	128.3	467.875	36.7	65.8	35.4	-25.3	-126.6	42.0	-168.6	-38.0	55.0
WQHE538	HOME DEPOT U.S.A., INC.	Active	McAllen	TX	HIDALGO	26	11	14	98	11	14	59.1	128.3	467.85	36.7	66.1	35.4	-25.3	-126.9	41.9	-168.8	-38.2	55.2
WQHE538	HOME DEPOT U.S.A., INC.	Active	McAllen	TX	HIDALGO	26	11	14	98	11	14	59.1	128.3	467.8375	36.7	66.3	35.4	-25.3	-127.0	41.9	-168.9	-38.3	55.3
WQHE538	HOME DEPOT U.S.A., INC.	Active	McAllen	TX	HIDALGO	26	11	14	98	11	14	59.1	128.3	467.7625	36.7	67.1	35.4	-25.3	-127.9	42.0	-169.9	-39.3	56.3
WQQY293	PHARR - SAN JUAN - ALAMO ISD	Active	PHARR	TX	HIDALGO	26	10	10.7	98	12	5.8	59.2	130.6	467.2125	36.8	73.5	35.4	-25.3	-134.2	40.4	-174.6	-44.0	61.0
WQQY293	PHARR - SAN JUAN - ALAMO ISD	Active	PHARR	TX	HIDALGO	26	12	7	98	10	4.5	59.6	125.9	467.2125	37.0	73.5	35.5	-25.3	-134.3	40.4	-174.7	-44.1	61.1
WQQY293	PHARR - SAN JUAN - ALAMO ISD	Active	PHARR	TX	HIDALGO	26	11	12	98	10	42.8	59.8	127.8	467.2125	37.2	73.5	35.5	-25.3	-134.3	40.4	-174.7	-44.1	61.1
WQMZ514	PHARR SAN JUAN-ALAMO ISD	Active	PHARR	TX	HIDALGO	26	9	34.5	98	11	36.1	60.6	130.9	467.2125	37.7	73.5	35.6	-25.3	-134.4	40.4	-174.8	-44.2	61.2
WQMZ514	PHARR SAN JUAN-ALAMO ISD	Active	SAN JUAN	TX	HIDALGO	26	13	15.5	98	8	30.9	60.6	122.8	467.2125	37.7	73.5	35.6	-25.3	-134.4	40.4	-174.8	-44.2	61.2
WQQY293	PHARR - SAN JUAN - ALAMO ISD	Active	SAN JUAN	TX	HIDALGO	26	10	45.6	98	10	10.2	61	127.9	467.2125	37.9	73.5	35.7	-25.3	-134.5	40.4	-174.9	-44.3	61.3
WQUB336	HIDALGO COUNTY IRRIGATION DISTRICT	Active	SAN JUAN	TX	HIDALGO	26	11	31.2	98	9	31.3	61	126.2	467.0125	37.9	75.8	35.7	-25.3	-136.7	39.5	-176.3	-45.7	62.7
WQQY293	PHARR - SAN JUAN - ALAMO ISD	Active	PHARR	TX	HIDALGO	26	9	30.9	98	11	12.8	61.1	130.6	467.2875	38.0	72.6	35.7	-25.3	-133.6	40.6	-174.2	-43.6	60.6
WQQY293	PHARR - SAN JUAN - ALAMO ISD	Active	PHARR	TX	HIDALGO	26	9	30.9	98	11	12.8	61.1	130.6	467.2125	38.0	73.5	35.7	-25.3	-134.5	40.4	-174.9	-44.3	61.3
WQMZ514	PHARR SAN JUAN-ALAMO ISD	Active	PHARR	TX	HIDALGO	26	9	26	98	11	13.6	61.2	130.7	467.2875	38.0	72.6	35.7	-25.3	-133.6	40.6	-174.2	-43.6	60.6
WQQY293	PHARR - SAN JUAN - ALAMO ISD	Active	SAN JUAN	TX	HIDALGO	26	11	57.2	98	9	2	61.2	125.2	467.2125	38.0	73.5	35.7	-25.3	-134.5	40.4	-174.9	-44.3	61.3
WQMZ514	PHARR SAN JUAN-ALAMO ISD	Active	PHARR	TX	HIDALGO	26	9	26	98	11	13.6	61.2	130.7	467.2125	38.0	73.5	35.7	-25.3	-134.5	40.4	-174.9	-44.3	61.3
WBE696	SHELL COMMUNICATIONS INC	Active	ENCINO	TX	BROOKS	26	52	55.2	98	10	6	62.9	49.7	466.975	39.1	76.2	36.0	-25.3	-137.4	39.6	-177.0	-46.4	63.4
WQQY293	PHARR - SAN JUAN - ALAMO ISD	Active	SAN JUAN	TX	HIDALGO	26	10	43.7	98	8	39.8	63.1	126.5	467.2125	39.2	73.5	36.0	-25.3	-133.9	40.6	-174.4	-43.8	60.8
WQQY293	PHARR - SAN JUAN - ALAMO ISD	Active	SAN JUAN	TX	HIDALGO	26	10	43.7	98	8	39.8	63.1	126.5	467.2125	39.2	73.5	36.0	-25.3	-134.7	40.4	-175.2	-44.6	61.6
WQWG661	RIO COMM LLC	Active	PHARR	TX	HIDALGO	26	6	41	98	12	18	63.4	135.3	469.175	39.4	50.9	36.0	-25.3	-112.3	48.4	-160.7	-30.1	47.1
WQWG661	RIO COMM LLC	Active	PHARR	TX	HIDALGO	26	6	41	98	12	18	63.4	135.3	468.575	39.4	57.8	36.0	-25.3	-119.1	43.9	-163.0	-32.4	49.4
WQWG661	RIO COMM LLC	Active	PHARR	TX	HIDALGO	26	6	41	98	12	18	63.4	135.3	466.725	39.4	79.1	36.0	-25.3	-140.4	39.3	-179.6	-49.0	66.0
WQWG661	RIO COMM LLC	Active	PHARR	TX	HIDALGO	26	6	41	98	12	18	63.4	135.3	466.55	39.4	81.1	36.0	-25.3	-142.4	38.0	-180.4	-49.8	66.8
WQQY293	PHARR - SAN JUAN - ALAMO ISD	Active	ALAMO	TX	HIDALGO	26	11	12.1	98	7	25.9	64.2	124.8	467.2875	39.9	72.6	36.2	-25.3	-134.0	40.6	-174.6	-44.0	61.0
WQQY293	PHARR - SAN JUAN - ALAMO ISD	Active	ALAMO	TX	HIDALGO	26	11	12.1	98	7	25.9	64.2	124.8	467.2125	39.9	73.5	36.2	-25.3	-134.9	40.4	-175.3	-44.7	61.7
WQQY293	PHARR - SAN JUAN - ALAMO ISD	Active	ALAMO	TX	HIDALGO	26	10	23.1	98	7	54.2	64.4	126.3	467.2125	40.0	73.5	36.2	-25.3	-134.9	40.4	-175.3	-44.7	61.7

**TABULATION OF LAND MOBILE LICENSES AND INTERFERENCE ANALYSIS
KTLM, RIO GRANDE CITY, TEXAS, CHANNEL 14 (INCLUDING SHARP-TUNED FILTER)**

Callsign	Licensee Name	Status Code	Location City	Location State	Location County	Latitude Degrees	Latitude Minutes	Latitude Seconds	Longitude Degrees	Longitude Minutes	Longitude Seconds	Distance From Center (K)	Azimuth From Center	Assigned Frequency	Dist_Mi	FCC Mask Requirement	Dist-dB	Loss	IX-dBm-F	Net Filter Resp.	IX-dBm	IX-dBu	Margin
WQUZ514	Mobile Relays Partners Ltd	Active	Encino	TX	BROOKS	26	53	28.6	98	8	26	65.7	50.6	469.675	40.8	47.0	36.4	-25.3	-108.7	69.9	-178.6	-48.0	65.0
WQUZ514	Mobile Relays Partners Ltd	Active	Encino	TX	BROOKS	26	53	28.6	98	8	26	65.7	50.6	469.275	40.8	49.7	36.4	-25.3	-111.4	50.2	-161.6	-31.0	48.0
WQUZ514	Mobile Relays Partners Ltd	Active	Encino	TX	BROOKS	26	53	28.6	98	8	26	65.7	50.6	468.825	40.8	54.9	36.4	-25.3	-116.6	45.1	-161.7	-31.1	48.1
WQUZ514	Mobile Relays Partners Ltd	Active	Encino	TX	BROOKS	26	53	28.6	98	8	26	65.7	50.6	468.6125	40.8	57.4	36.4	-25.3	-119.0	44.1	-163.1	-32.5	49.5
WQUZ514	Mobile Relays Partners Ltd	Active	Encino	TX	BROOKS	26	53	28.6	98	8	26	65.7	50.6	468.45	40.8	59.2	36.4	-25.3	-120.9	43.6	-164.5	-33.9	50.9
WQUZ514	Mobile Relays Partners Ltd	Active	Encino	TX	BROOKS	26	53	28.6	98	8	26	65.7	50.6	468.8375	40.8	77.8	36.4	-25.3	-139.4	39.6	-179.0	-48.4	65.4
WQUZ514	Mobile Relays Partners Ltd	Active	Encino	TX	BROOKS	26	53	28.6	98	8	26	65.7	50.6	466.5125	40.8	81.5	36.4	-25.3	-143.1	39.0	-182.1	-51.5	68.5
WPDK785	Delta Lake Irrigation District	Active	EDINBURG	TX	HIDALGO	26	24	42.2	97	58	53.7	67.9	99.8	468.775	42.2	55.5	36.6	-25.3	-117.4	44.8	-162.3	-31.7	48.7
WPJX959	NORTH ALAMO WATER SUPPLY CORP	Active	DONNA	TX	HIDALGO	26	14	5.3	98	2	15	68.9	117	469.4	42.8	48.3	36.8	-25.3	-110.4	53.9	-164.3	-33.7	50.7
WPQF960	BNS Enterprises, Inc.	Active	ENCINO	TX	BROOKS	26	56	18.2	98	7	38	70	48	468.775	43.5	55.5	36.9	-25.3	-117.7	44.8	-162.5	-31.9	48.9
WPQF960	BNS Enterprises, Inc.	Active	ENCINO	TX	BROOKS	26	56	18.2	98	7	38	70	48	467.0625	43.5	75.2	36.9	-25.3	-137.4	40.1	-177.5	-46.9	63.9
WPWU407	MOBILE RELAYS PARTNERS, LTD.	Active	ENCINO	TX	BROOKS	26	57	10.7	98	7	47	70.9	46.8	469.7625	44.1	47.0	37.0	-25.3	-109.4	66.4	-175.8	-45.2	62.2
WPWU407	MOBILE RELAYS PARTNERS, LTD.	Active	ENCINO	TX	BROOKS	26	57	10.7	98	7	47	70.9	46.8	468.9875	44.1	53.0	37.0	-25.3	-115.4	46.2	-161.6	-31.0	48.0
WPWU407	MOBILE RELAYS PARTNERS, LTD.	Active	ENCINO	TX	BROOKS	26	57	10.7	98	7	47	70.9	46.8	468.7	44.1	56.4	37.0	-25.3	-118.7	44.5	-163.2	-32.6	49.6
KRF934	EDCOUCH, CITY OF	Active	EDCOUCH	TX	HIDALGO	26	17	29.3	97	58	3	72.8	110.1	465.1	45.2	97.7	37.2	-25.3	-160.2	33.1	-193.4	-62.8	79.8
WQWG661	RIO COMM LLC	Active	ZAPATA	TX	ZAPATA	26	53	58	99	15	32	73.7	305.3	467.2	45.8	73.6	37.3	-25.3	-136.2	40.4	-176.6	-46.0	63.0
WQWG661	RIO COMM LLC	Active	ZAPATA	TX	ZAPATA	26	53	58	99	15	32	73.7	305.3	466.775	45.8	78.5	37.3	-25.3	-141.1	39.3	-180.5	-49.9	66.9
WQWG661	RIO COMM LLC	Active	ZAPATA	TX	ZAPATA	26	53	58	99	15	32	73.7	305.3	466.3	45.8	83.9	37.3	-25.3	-146.6	38.0	-184.6	-54.0	71.0
WPJT428	BNS Enterprises, Inc.	Active	ZAPATA	TX	ZAPATA	26	55	4	99	15	1	74.2	307	469.9625	46.1	47.0	37.4	-25.3	-109.7	45.2	-155.0	-24.4	41.4
WQB8218	Hilcorp Energy Company	Active	ZAPATA	TX	ZAPATA	26	55	4.4	99	15	0.7	74.2	307	469.425	46.1	48.0	37.4	-25.3	-110.8	55.0	-165.8	-35.2	52.2
WPFB8375	BNS Enterprises, Inc.	Active	ZAPATA	TX	ZAPATA	26	55	4.4	99	15	0.7	74.2	307	469.15	46.1	51.2	37.4	-25.3	-113.9	48.0	-161.9	-31.3	48.3
WPJT428	BNS Enterprises, Inc.	Active	ZAPATA	TX	ZAPATA	26	55	4	99	15	1	74.2	307	468.725	46.1	56.1	37.4	-25.3	-118.8	44.5	-163.3	-32.7	49.7
WQB8218	Hilcorp Energy Company	Active	ZAPATA	TX	ZAPATA	26	55	4.4	99	15	0.7	74.2	307	468.5875	46.1	57.6	37.4	-25.3	-120.4	44.1	-164.4	-33.8	50.8
WPJT428	BNS Enterprises, Inc.	Active	ZAPATA	TX	ZAPATA	26	55	4	99	15	1	74.2	307	467.0125	46.1	75.8	37.4	-25.3	-138.5	39.5	-178.0	-47.4	64.4
WQB8218	Hilcorp Energy Company	Active	ZAPATA	TX	ZAPATA	26	55	4.4	99	15	0.7	74.2	307	466.8125	46.1	78.1	37.4	-25.3	-140.7	38.7	-179.5	-48.9	65.9
WPJT428	BNS Enterprises, Inc.	Active	ZAPATA	TX	ZAPATA	26	55	4	99	15	1	74.2	307	466.5	46.1	81.7	37.4	-25.3	-144.3	38.2	-182.5	-51.9	68.9
WPZA337	DCP Midstream LP	Active	ZAPATA	TX	ZAPATA	26	55	11.1	99	15	2.1	74.4	307.1	465.3	46.2	95.4	37.4	-25.3	-158.1	35.7	-193.8	-63.2	80.2
WQHE539	HOME DEPOT U.S.A., INC.	Active	Weslaco	TX	HIDALGO	26	10	24	98	0	27	74.8	120.6	467.9	46.5	65.6	37.5	-25.3	-128.3	42.2	-170.5	-39.9	56.9
WQHE539	HOME DEPOT U.S.A., INC.	Active	Weslaco	TX	HIDALGO	26	10	24	98	0	27	74.8	120.6	467.875	46.5	65.8	37.5	-25.3	-128.6	42.0	-170.6	-40.0	57.0
WQHE539	HOME DEPOT U.S.A., INC.	Active	Weslaco	TX	HIDALGO	26	10	24	98	0	27	74.8	120.6	467.85	46.5	66.1	37.5	-25.3	-128.9	41.9	-170.8	-40.2	57.2
WQHE539	HOME DEPOT U.S.A., INC.	Active	Weslaco	TX	HIDALGO	26	10	24	98	0	27	74.8	120.6	467.8375	46.5	66.3	37.5	-25.3	-129.0	41.9	-171.0	-40.4	57.4
WQHE539	HOME DEPOT U.S.A., INC.	Active	Weslaco	TX	HIDALGO	26	10	24	98	0	27	74.8	120.6	467.7625	46.5	67.1	37.5	-25.3	-129.9	42.0	-172.0	-41.4	58.4
WQTM882	HEB Grocery Co	Active	Weslaco	TX	HIDALGO	26	9	50.9	98	0	4.3	75.9	121	468.5	47.2	58.7	37.6	-25.3	-121.6	43.7	-165.2	-34.6	51.6
WQVB658	ED RACHAL FOUNDATION	Active	ENCINO	TX	BROOKS	27	2	15.7	98	9	7.9	76.1	40.5	469.1625	47.3	51.0	37.6	-25.3	-114.0	48.1	-162.1	-31.5	48.5
WQOP350	Weslaco ISD Technology Dept	Active	Weslaco	TX	HIDALGO	26	9	28.1	97	59	42.4	76.7	121.3	468.35	47.7	60.4	37.7	-25.3	-123.4	43.1	-166.5	-35.9	52.9
WQOP350	Weslaco ISD Technology Dept	Active	Weslaco	TX	HIDALGO	26	9	28.1	97	59	42.4	76.7	121.3	467.0375	47.7	75.5	37.7	-25.3	-138.5	40.1	-178.6	-48.0	65.0
WQOP350	Weslaco ISD Technology Dept	Active	Weslaco	TX	HIDALGO	26	9	28.1	97	59	42.4	76.7	121.3	466.8625	47.7	77.5	37.7	-25.3	-140.5	39.2	-179.7	-49.1	66.1
WQOP350	Weslaco ISD Technology Dept	Active	Weslaco	TX	HIDALGO	26	9	28.1	97	59	42.4	76.7	121.3	466.5125	47.7	81.5	37.7	-25.3	-144.5	39.0	-183.4	-52.8	69.8
WBEB696	SHELL COMMUNICATIONS INC	Active	FALFURRIAS	TX	BROOKS	27	5	21.2	98	10	31	79.2	36.6	466.975	49.2	76.2	38.0	-25.3	-139.4	39.6	-179.0	-48.4	65.4
WQUF727	Amplify Energy Corp	Active	THOMPSONVILLE	TX	JIM HOGG	27	13	37	98	56	22	83.7	340.2	468.3375	52.0	60.5	38.5	-25.3	-124.3	43.3	-167.6	-37.0	54.0
WQJN236	SAKS PURCHASING OFFICE	Active	MERCEDES	TX	HIDALGO	26	9	5	97	54	57	83.9	118.8	467.925	52.1	65.3	38.5	-25.3	-129.0	42.1	-171.2	-40.6	57.6
WQJN236	SAKS PURCHASING OFFICE	Active	MERCEDES	TX	HIDALGO	26	9	5	97	54	57	83.9	118.8	467.9	52.1	65.6	38.5	-25.3	-129.3	42.2	-171.5	-40.9	57.9
WQJN236	SAKS PURCHASING OFFICE	Active	MERCEDES	TX	HIDALGO	26	9	5	97	54	57	83.9	118.8	467.875	52.1	65.8	38.5	-25.3	-129.6	42.0	-171.6	-41.0	58.0
WQJN236	SAKS PURCHASING OFFICE	Active	MERCEDES	TX	HIDALGO	26	9	5	97	54	57	83.9	118.8	467.85	52.1	66.1	38.5	-25.3	-129.9	41.9	-171.8	-41.2	58.2
KNFG804	MERCEDES, CITY OF	Active	MERCEDES	TX	HIDALGO	26	8	59.3	97	54	47	84.3	118.8	465.075	52.4	98.0	38.5	-25.3	-161.8	33.4	-195.2	-64.6	81.6
KNFG804	MERCEDES, CITY OF	Active	MERCEDES	TX	HIDALGO	26	8	59.3	97	54	47	84.3	118.8	465.025	52.4	98.6	38.5	-25.2	-162.4	30.7	-193.1	-62.5	79.5
WQIW922	ADIDAS GROUP	Active	MERCEDES	TX	HIDALGO	26	9	45	97	53	16	85.8	117.2	469.2625	53.3	49.9	38.7	-25.3	-113.9	49.9	-163.8	-33.2	50.2
WQIW922	ADIDAS GROUP	Active	MERCEDES	TX	HIDALGO	26	9	45	97	53	16	85.8	117.2	467.4375	53.3	70.9	38.7	-25.3	-134.8	40.9	-175.8	-45.2	62.2
WQIW922	ADIDAS GROUP	Active	MERCEDES	TX	HIDALGO	26	9	45	97	53	16	85.8	117.2	467.3875	53.3	71.4	38.7	-25.3	-135.4	40.6	-176.0	-45.4	62.4
WQIW922	ADIDAS GROUP	Active	MERCEDES	TX	HIDALGO	26	9	45	97	53	16	85.8	117.2	467.3375	53.3	72.0	38.7	-25.3	-136.0	40.5	-176.5	-45.9	62.9
WQFN418	RIO GRANDE VALLEY PREMIUM OUTLET	Active	Mercedes	TX	HIDALGO	26	9	49.9	97	53	15.5	85.8	117.1	466.6	53.3	80.5	38.7	-25.3	-144.4	38.7	-183.1	-52.5	69.5

**TABULATION OF LAND MOBILE LICENSES AND INTERFERENCE ANALYSIS
KTLM, RIO GRANDE CITY, TEXAS, CHANNEL 14 (INCLUDING SHARP-TUNED FILTER)**

Callsign	Licensee Name	Status Code	Location City	Location State	Location County	Latitude Degrees	Latitude Minutes	Latitude Seconds	Longitude Degrees	Longitude Minutes	Longitude Seconds	Distance From Center (K)	Azimuth From Center	Assigned Frequency	Dist_Mi	FCC Mask Requirement	Dist-dB	Loss	IX-dBm-F	Net Filter Resp.	IX-dBm	IX-dBu	Margin
WQID548	Charlotte Russe	Active	Mercedes	TX	HIDALGO	26	9	31	97	53	19	86	117.5	467.925	53.4	65.3	38.7	-25.3	-129.3	42.1	-171.4	-40.8	57.8
WQID548	Charlotte Russe	Active	Mercedes	TX	HIDALGO	26	9	31	97	53	19	86	117.5	467.9	53.4	65.6	38.7	-25.3	-129.5	42.2	-171.7	-41.1	58.1
WQID548	Charlotte Russe	Active	Mercedes	TX	HIDALGO	26	9	31	97	53	19	86	117.5	467.875	53.4	65.8	38.7	-25.3	-129.8	42.0	-171.8	-41.2	58.2
WQID548	Charlotte Russe	Active	Mercedes	TX	HIDALGO	26	9	31	97	53	19	86	117.5	467.85	53.4	66.1	38.7	-25.3	-130.1	41.9	-172.0	-41.4	58.4
WPYMB984	Sebastian, City of	Active	SEBASTIAN	TX	WILLACY	26	20	26	97	47	38	87.8	102.8	467.2	54.6	73.6	38.9	-25.3	-137.8	40.4	-178.1	-47.5	64.5
WPEU736	BNS Enterprises, Inc.	Active	HEBBRONVILLE	TX	JIM HOGG	27	19	1.3	98	40	6.1	88.6	359	469	55.1	52.9	38.9	-25.3	-117.2	46.3	-163.5	-32.9	49.9
WGQN943	WILLACY COUNTY PROCESSING CENTE	Active	RAYMONDVILLE	TX	WILLACY	26	28	9.4	97	45	42.4	88.9	93.2	467.7375	55.2	55.9	39.0	-25.3	-120.2	44.7	-164.9	-34.3	51.3
WGQN943	WILLACY COUNTY PROCESSING CENTE	Active	RAYMONDVILLE	TX	WILLACY	26	28	9.4	97	45	42.4	88.9	93.2	467.1625	55.2	74.0	39.0	-25.3	-138.3	40.2	-178.5	-47.9	64.9
WQCR309	Mobile Relays Partners, LTD	Active	ARMSTRONG	TX	KENEDY	26	41	13.4	97	45	52.6	90.4	77.7	469.7375	56.2	47.0	39.1	-25.3	-111.5	66.5	-178.0	-47.4	64.4
WQCR309	Mobile Relays Partners, LTD	Active	ARMSTRONG	TX	KENEDY	26	41	13.4	97	45	52.6	90.4	77.7	469.4375	56.2	47.9	39.1	-25.3	-112.3	55.4	-167.7	-37.1	54.1
WQCR309	Mobile Relays Partners, LTD	Active	ARMSTRONG	TX	KENEDY	26	41	13.4	97	45	52.6	90.4	77.7	468.9125	56.2	53.9	39.1	-25.3	-118.4	45.7	-164.0	-33.4	50.4
WNBM650	SAN ANDRES FARMS	Active	LA FERIA	TX	CAMERON	26	8	29.3	97	50	5	91.6	117	469.725	56.9	47.0	39.2	-25.3	-111.6	66.0	-177.6	-47.0	64.0
WPQG751	Tri-County Communications Ltd.	Active	LA FERIA	TX	CAMERON	26	8	29.3	97	50	5	91.6	117	469.35	56.9	48.9	39.2	-25.3	-113.4	52.3	-165.7	-35.1	52.1
WPKU476	V & V COMMUNICATIONS LLC	Active	LA FERIA	TX	CAMERON	26	8	34.5	97	50	0.2	91.7	116.8	469.3	57.0	49.4	39.2	-25.3	-114.0	50.8	-164.8	-34.2	51.2
WPKU476	V & V COMMUNICATIONS LLC	Active	LA FERIA	TX	CAMERON	26	8	34.5	97	50	0.2	91.7	116.8	469.125	57.0	51.5	39.2	-25.3	-116.0	47.7	-163.8	-33.2	50.2
WPKU476	V & V COMMUNICATIONS LLC	Active	LA FERIA	TX	CAMERON	26	8	34.5	97	50	0.2	91.7	116.8	469.1	57.0	51.7	39.2	-25.3	-116.3	47.4	-163.7	-33.1	50.1
WPKU476	V & V COMMUNICATIONS LLC	Active	LA FERIA	TX	CAMERON	26	8	34.5	97	50	0.2	91.7	116.8	469.025	57.0	52.6	39.2	-25.3	-117.2	46.7	-163.8	-33.2	50.2
WPKU476	V & V COMMUNICATIONS LLC	Active	LA FERIA	TX	CAMERON	26	8	34.5	97	50	0.2	91.7	116.8	468.95	57.0	53.5	39.2	-25.3	-118.0	45.8	-163.9	-33.3	50.3
WPIQ915	BROWNSVILLE INDEPENDENT SCHOOL	Active	HARLINGEN	TX	CAMERON	26	6	10.1	97	51	25.1	91.7	120	468.55	57.0	58.1	39.2	-25.3	-122.6	43.8	-166.5	-35.9	52.9
WPKU476	V & V COMMUNICATIONS LLC	Active	LA FERIA	TX	CAMERON	26	8	34.5	97	50	0.2	91.7	116.8	466.875	57.0	77.3	39.2	-25.3	-141.9	39.5	-181.4	-50.8	67.8
WPKU476	V & V COMMUNICATIONS LLC	Active	LA FERIA	TX	CAMERON	26	8	34.5	97	50	0.2	91.7	116.8	466.575	57.0	80.8	39.2	-25.3	-145.3	39.0	-184.3	-53.7	70.7
WPKU476	V & V COMMUNICATIONS LLC	Active	LA FERIA	TX	CAMERON	26	8	34.5	97	50	0.2	91.7	116.8	466.475	57.0	81.9	39.2	-25.3	-146.5	38.2	-184.6	-54.0	71.0
WPKU476	V & V COMMUNICATIONS LLC	Active	LA FERIA	TX	CAMERON	26	8	34.5	97	50	0.2	91.7	116.8	466.375	57.0	83.1	39.2	-25.3	-147.6	37.7	-185.3	-54.7	71.7
WPKU476	V & V COMMUNICATIONS LLC	Active	LA FERIA	TX	CAMERON	26	8	34.5	97	50	0.2	91.7	116.8	466.225	57.0	84.8	39.2	-25.3	-149.3	37.4	-186.8	-56.2	73.2
WPKU476	V & V COMMUNICATIONS LLC	Active	LA FERIA	TX	CAMERON	26	8	34.5	97	50	0.2	91.7	116.8	466.075	57.0	86.5	39.2	-25.3	-151.1	36.6	-187.7	-57.1	74.1
WQWS793	LA FERIA INDEPENDENT SCHOOL DIST	Active	LA FERIA	TX	CAMERON	26	9	28.6	97	49	22.6	91.9	115.6	469.975	57.1	47.0	39.3	-25.3	-111.6	39.2	-150.8	-20.2	37.2
WQWS793	LA FERIA INDEPENDENT SCHOOL DIST	Active	LA FERIA	TX	CAMERON	26	9	28.6	97	49	22.6	91.9	115.6	468.925	57.1	53.8	39.3	-25.3	-118.4	45.8	-164.1	-33.5	50.5
WQWS793	LA FERIA INDEPENDENT SCHOOL DIST	Active	LA FERIA	TX	CAMERON	26	9	28.6	97	49	22.6	91.9	115.6	466.15	57.1	85.7	39.3	-25.3	-150.2	37.4	-187.6	-57.0	74.0
WPFB927	VALLEY RADIO CENTER	Active	LA FERIA	TX	CAMERON	26	8	56.8	97	49	19.2	92.4	116.1	469.9	57.4	47.0	39.3	-25.3	-111.7	58.2	-169.8	-39.2	56.2
WPTN467	VALLEY RADIO CENTER	Active	LA FERIA	TX	CAMERON	26	8	57	97	49	19	92.4	116.1	467.225	57.4	73.3	39.3	-25.3	-137.9	40.7	-178.6	-48.0	65.0
WPTN467	VALLEY RADIO CENTER	Active	LA FERIA	TX	CAMERON	26	8	57	97	49	19	92.4	116.1	466.7	57.4	79.4	39.3	-25.3	-143.9	38.8	-182.7	-52.1	69.1
WPTN467	VALLEY RADIO CENTER	Active	LA FERIA	TX	CAMERON	26	8	57	97	49	19	92.4	116.1	466.3	57.4	83.9	39.3	-25.3	-148.5	38.0	-186.5	-55.9	72.9
WPTN467	VALLEY RADIO CENTER	Active	LA FERIA	TX	CAMERON	26	8	57	97	49	19	92.4	116.1	465.7	57.4	90.9	39.3	-25.3	-155.4	34.2	-189.7	-59.1	76.1
WPQE434	Mobile Relays Partners Ltd	Active	SANTA MARIA	TX	CAMERON	26	5	27.3	97	51	10	92.8	120.6	469.95	57.7	47.0	39.4	-25.3	-111.7	50.2	-161.9	-31.3	48.3
WPJM884	Mobile Relays Partners, Ltd.	Active	SANTA MARIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	469.95	57.7	47.0	39.4	-25.3	-111.7	50.2	-161.9	-31.3	48.3
WPRU369	Mobile Relays Partners, Ltd.	Active	SANTA MARIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	469.9375	57.7	47.0	39.4	-25.3	-111.7	59.4	-171.1	-40.5	57.5
WPJU407	MOBILE RELAYS PARTNERS, LTD.	Active	LA FERIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	469.7875	57.7	47.0	39.4	-25.3	-111.7	73.8	-185.5	-54.9	71.9
WPJU407	MOBILE RELAYS PARTNERS, LTD.	Active	LA FERIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	469.7625	57.7	47.0	39.4	-25.3	-111.7	66.4	-178.1	-47.5	64.5
WPRU369	Mobile Relays Partners, Ltd.	Active	SANTA MARIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	469.7375	57.7	47.0	39.4	-25.3	-111.7	66.5	-178.2	-47.6	64.6
WPNS557	TRI COUNTY COMMUNICATIONS, LTD.	Active	LAFERIA	TX	CAMERON	26	7	3	97	50	6	92.8	118.4	469.625	57.7	47.0	39.4	-25.3	-111.7	80.5	-192.2	-61.6	78.6
WPIM884	Mobile Relays Partners, Ltd.	Active	SANTA MARIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	469.6	57.7	47.0	39.4	-25.3	-111.7	72.9	-184.6	-54.0	71.0
WPJU407	MOBILE RELAYS PARTNERS, LTD.	Active	LA FERIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	469.5875	57.7	47.0	39.4	-25.3	-111.7	68.6	-180.3	-49.7	66.7
WQAU995	MOBILE RELAYS PARTNERS, LTD.	Active	SANTA MARIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	469.525	57.7	47.0	39.4	-25.3	-111.7	61.1	-172.8	-42.2	59.2
WPNS971	VALLEY RADIO CENTER	Active	LA FERIA	TX	CAMERON	26	7	3	97	50	6	92.8	118.4	469.45	57.7	47.7	39.4	-25.3	-112.4	56.4	-168.8	-38.2	55.2
WPRU369	Mobile Relays Partners, Ltd.	Active	SANTA MARIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	469.2625	57.7	49.9	39.4	-25.3	-114.6	49.9	-164.5	-33.9	50.9
WPQE434	Mobile Relays Partners Ltd	Active	SANTA MARIA	TX	CAMERON	26	5	27.3	97	51	10	92.8	120.6	469.2	57.7	50.6	39.4	-25.3	-115.3	48.8	-164.0	-33.4	50.4
WPJM884	Mobile Relays Partners, Ltd.	Active	SANTA MARIA	TX	CAMERON	26	5	27.3	97	51	10	92.8	120.6	469.15	57.7	51.2	39.4	-25.3	-115.9	48.0	-163.8	-33.2	50.2
WPQE434	Mobile Relays Partners Ltd	Active	SANTA MARIA	TX	CAMERON	26	5	27.3	97	51	10	92.8	120.6	469.15	57.7	51.2	39.4	-25.3	-115.9	48.0	-163.8	-33.2	50.2
WPJM884	Mobile Relays Partners, Ltd.	Active	SANTA MARIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	469.15	57.7	51.2	39.4	-25.3	-115.9	48.0	-163.8	-33.2	50.2
WPJU407	MOBILE RELAYS PARTNERS, LTD.	Active	LA FERIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	469.0625	57.7	52.2	39.4	-25.3	-116.9	47.0	-163.8	-33.2	50.2

**TABULATION OF LAND MOBILE LICENSES AND INTERFERENCE ANALYSIS
KTLM, RIO GRANDE CITY, TEXAS, CHANNEL 14 (INCLUDING SHARP-TUNED FILTER)**

Callsign	Licensee Name	Status Code	Location City	Location State	Location County	Latitude Degrees	Latitude Minutes	Latitude Seconds	Longitude Degrees	Longitude Minutes	Longitude Seconds	Distance From Center (K)	Azimuth From Center	Assigned Frequency	Dist_Mi	FCC Mask Requirement	Dist-dB	Loss	IX-dBm-F	Net Filter Resp.	IX-dBm	IX-dBu	Margin
WPNS971	VALLEY RADIO CENTER	Active	LA FERIA	TX	CAMERON	26	7	3	97	50	6	92.8	118.4	469.0125	57.7	52.8	39.4	-25.3	-117.4	46.4	-163.9	-33.3	50.3
WPUJ407	MOBILE RELAYS PARTNERS, LTD.	Active	LA FERIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	468.9875	57.7	53.0	39.4	-25.3	-117.7	46.2	-163.9	-33.3	50.3
WPJM884	Mobile Relays Partners, Ltd.	Active	SANTA MARIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	468.975	57.7	53.2	39.4	-25.3	-117.9	46.2	-164.0	-33.4	50.4
WPVZ931	RioVision Inc	Active	Laferia	TX	CAMERON	26	7	3	97	50	6	92.8	118.4	468.9	57.7	54.1	39.4	-25.3	-118.7	45.6	-164.3	-33.7	50.7
WPVZ931	RioVision Inc	Active	Laferia	TX	CAMERON	26	7	3	97	50	6	92.8	118.4	468.8875	57.7	54.2	39.4	-25.3	-118.9	45.6	-164.4	-33.8	50.8
WPQE434	Mobile Relays Partners Ltd	Active	SANTA MARIA	TX	CAMERON	26	5	27.3	97	51	10	92.8	120.6	468.8	57.7	55.2	39.4	-25.3	-119.9	45.0	-164.8	-34.2	51.2
WPJM884	Mobile Relays Partners, Ltd.	Active	SANTA MARIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	468.8	57.7	55.2	39.4	-25.3	-119.9	45.0	-164.8	-34.2	51.2
WPQE434	Mobile Relays Partners Ltd	Active	SANTA MARIA	TX	CAMERON	26	5	27.3	97	51	10	92.8	120.6	468.75	57.7	55.8	39.4	-25.3	-120.4	44.7	-165.2	-34.6	51.6
WPJM884	Mobile Relays Partners, Ltd.	Active	SANTA MARIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	468.75	57.7	55.8	39.4	-25.3	-120.4	44.7	-165.2	-34.6	51.6
WPUJ407	MOBILE RELAYS PARTNERS, LTD.	Active	LA FERIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	468.7	57.7	56.4	39.4	-25.3	-121.0	44.5	-165.5	-34.9	51.9
WPQH809	TRI COUNTY COMMUNICATIONS LTD.	Active	LAFERIA	TX	CAMERON	26	7	3.3	97	50	6	92.8	118.4	468.6875	57.7	56.5	39.4	-25.3	-121.2	44.5	-165.6	-35.0	52.0
WPVZ931	RioVision Inc	Active	Laferia	TX	CAMERON	26	7	3	97	50	6	92.8	118.4	468.675	57.7	56.6	39.4	-25.3	-121.3	44.3	-165.6	-35.0	52.0
WPQE434	Mobile Relays Partners Ltd	Active	SANTA MARIA	TX	CAMERON	26	5	27.3	97	51	10	92.8	120.6	468.65	57.7	56.9	39.4	-25.3	-121.6	44.2	-165.8	-35.2	52.2
WPJM884	Mobile Relays Partners, Ltd.	Active	SANTA MARIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	468.65	57.7	56.9	39.4	-25.3	-121.6	44.2	-165.8	-35.2	52.2
WPRU369	Mobile Relays Partners, Ltd.	Active	SANTA MARIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	468.4875	57.7	58.8	39.4	-25.3	-123.5	43.6	-167.1	-36.5	53.5
WPJM884	Mobile Relays Partners, Ltd.	Active	SANTA MARIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	468.425	57.7	59.5	39.4	-25.3	-124.2	43.4	-167.6	-37.0	54.0
WPRL398	Mobile Relays Partners, Ltd.	Active	SANTA MARIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	468.425	57.7	59.5	39.4	-25.3	-124.2	43.4	-167.6	-37.0	54.0
WPXH473	Tichenor, Robert	Active	LAFERIA	TX	CAMERON	26	7	3	97	50	6	92.8	118.4	468.4	57.7	59.8	39.4	-25.3	-124.5	43.3	-167.8	-37.2	54.2
WPQH809	TRI COUNTY COMMUNICATIONS LTD.	Active	LAFERIA	TX	CAMERON	26	7	3.3	97	50	6	92.8	118.4	468.3625	57.7	60.2	39.4	-25.3	-124.9	43.3	-168.2	-37.6	54.6
WQBD826	TRI COUNTY COMMUNICATIONS, LTD.	Active	LAFERIA	TX	CAMERON	26	7	3	97	50	6	92.8	118.4	468.275	57.7	61.2	39.4	-25.3	-125.9	43.0	-168.9	-38.3	55.3
WPJM884	Mobile Relays Partners, Ltd.	Active	SANTA MARIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	468.225	57.7	61.8	39.4	-25.3	-126.5	42.9	-169.4	-38.8	55.8
WPVZ931	RioVision Inc	Active	Laferia	TX	CAMERON	26	7	3	97	50	6	92.8	118.4	468.2	57.7	62.1	39.4	-25.3	-126.8	42.8	-169.5	-38.9	55.9
WPJM884	Mobile Relays Partners, Ltd.	Active	SANTA MARIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	467.75	57.7	67.3	39.4	-25.3	-131.9	41.7	-173.6	-43.0	60.0
WPQH809	TRI-COUNTY COMMUNICATIONS LTD.	Active	LAFERIA	TX	CAMERON	26	7	3.3	97	50	6	92.8	118.4	467.4875	57.7	70.3	39.4	-25.3	-134.9	41.4	-176.3	-45.7	62.7
WPNS557	TRI COUNTY COMMUNICATIONS, LTD.	Active	LAFERIA	TX	CAMERON	26	7	3	97	50	6	92.8	118.4	467.425	57.7	71.0	39.4	-25.3	-135.7	41.0	-176.6	-46.0	63.0
WPNS557	TRI COUNTY COMMUNICATIONS, LTD.	Active	LAFERIA	TX	CAMERON	26	7	3	97	50	6	92.8	118.4	467.375	57.7	71.6	39.4	-25.3	-136.2	40.9	-177.1	-46.5	63.5
WPNS557	TRI COUNTY COMMUNICATIONS, LTD.	Active	LAFERIA	TX	CAMERON	26	7	3	97	50	6	92.8	118.4	467.325	57.7	72.2	39.4	-25.3	-136.8	40.4	-177.2	-46.6	63.6
WPNS557	TRI COUNTY COMMUNICATIONS, LTD.	Active	LAFERIA	TX	CAMERON	26	7	3	97	50	6	92.8	118.4	467.3	57.7	72.4	39.4	-25.3	-137.1	40.6	-177.7	-47.1	64.1
WPNS557	TRI COUNTY COMMUNICATIONS, LTD.	Active	LAFERIA	TX	CAMERON	26	7	3	97	50	6	92.8	118.4	467.275	57.7	72.7	39.4	-25.3	-137.4	40.4	-177.8	-47.2	64.2
WPXH473	Tichenor, Robert	Active	LAFERIA	TX	CAMERON	26	7	3	97	50	6	92.8	118.4	467.25	57.7	73.0	39.4	-25.3	-137.7	40.6	-178.3	-47.7	64.7
WCYQ240	Valley Radio Center	Active	La Feria	TX	CAMERON	26	7	3	97	50	6	92.8	118.4	467.25	57.7	73.0	39.4	-25.3	-137.7	40.6	-178.3	-47.7	64.7
WQAU995	MOBILE RELAYS PARTNERS, LTD.	Active	SANTA MARIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	467.1875	57.7	73.7	39.4	-25.3	-138.4	40.1	-178.5	-47.9	64.9
WPJM884	Mobile Relays Partners, Ltd.	Active	SANTA MARIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	467.175	57.7	73.9	39.4	-25.3	-138.5	40.3	-178.8	-48.2	65.2
WPQE434	Mobile Relays Partners Ltd	Active	SANTA MARIA	TX	CAMERON	26	5	27.3	97	51	10	92.8	120.6	467.15	57.7	74.2	39.4	-25.3	-138.8	40.1	-178.9	-48.3	65.3
WPNS971	VALLEY RADIO CENTER	Active	LA FERIA	TX	CAMERON	26	7	3	97	50	6	92.8	118.4	467.075	57.7	75.0	39.4	-25.3	-139.7	40.1	-179.7	-49.1	66.1
WPQH809	TRI COUNTY COMMUNICATIONS LTD.	Active	LAFERIA	TX	CAMERON	26	7	3.3	97	50	6	92.8	118.4	467.0625	57.7	75.2	39.4	-25.3	-139.8	40.1	-179.9	-49.3	66.3
WPQE434	Mobile Relays Partners Ltd	Active	SANTA MARIA	TX	CAMERON	26	5	27.3	97	51	10	92.8	120.6	467.0	57.7	75.9	39.4	-25.3	-140.5	39.6	-180.2	-49.6	66.6
WPRU369	Mobile Relays Partners, Ltd.	Active	SANTA MARIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	466.9625	57.7	76.3	39.4	-25.3	-141.0	39.9	-180.9	-50.3	67.3
WPQE434	Mobile Relays Partners Ltd	Active	SANTA MARIA	TX	CAMERON	26	5	27.3	97	51	10	92.8	120.6	466.95	57.7	76.5	39.4	-25.3	-141.1	39.9	-181.0	-50.4	67.4
WPJM884	Mobile Relays Partners, Ltd.	Active	SANTA MARIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	466.95	57.7	76.5	39.4	-25.3	-141.1	39.9	-181.0	-50.4	67.4
WQAU995	MOBILE RELAYS PARTNERS, LTD.	Active	SANTA MARIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	466.9125	57.7	76.9	39.4	-25.3	-141.5	40.0	-181.5	-50.9	67.9
WPJM884	Mobile Relays Partners, Ltd.	Active	SANTA MARIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	466.85	57.7	77.6	39.4	-25.3	-142.3	39.5	-181.8	-51.2	68.2
WPXR239	Mobile Relays Partners, Ltd.	Active	SANTA MARIA	TX	CAMERON	26	5	27.3	97	51	10	92.8	120.6	466.825	57.7	77.9	39.4	-25.3	-142.5	39.5	-182.0	-51.4	68.4
WPQE434	Mobile Relays Partners Ltd	Active	SANTA MARIA	TX	CAMERON	26	5	27.3	97	51	10	92.8	120.6	466.75	57.7	78.8	39.4	-25.3	-143.4	39.4	-182.8	-52.2	69.2
WPXH473	Tichenor, Robert	Active	LAFERIA	TX	CAMERON	26	7	3	97	50	6	92.8	118.4	466.7	57.7	79.4	39.4	-25.3	-144.0	38.8	-182.7	-52.1	69.1
WPJM884	Mobile Relays Partners, Ltd.	Active	SANTA MARIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	466.575	57.7	80.8	39.4	-25.3	-145.4	39.0	-184.4	-53.8	70.8
WPRU369	Mobile Relays Partners, Ltd.	Active	SANTA MARIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	466.5625	57.7	80.9	39.4	-25.3	-145.6	38.4	-183.9	-53.3	70.3
WPQE434	Mobile Relays Partners Ltd	Active	SANTA MARIA	TX	CAMERON	26	5	27.3	97	51	10	92.8	120.6	466.525	57.7	81.4	39.4	-25.3	-146.0	38.0	-184.0	-53.4	70.4
WPJM884	Mobile Relays Partners, Ltd.	Active	SANTA MARIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	466.525	57.7	81.4	39.4	-25.3	-146.0	38.0	-184.0	-53.4	70.4
WQBD826	TRI COUNTY COMMUNICATIONS, LTD.	Active	LAFERIA	TX	CAMERON	26	7	3	97	50	6	92.8	118.4	466.5	57.7	81.7	39.4	-25.3	-146.3	38.2	-184.5	-53.9	70.9
WPQH809	TRI COUNTY COMMUNICATIONS LTD.	Active	LAFERIA	TX	CAMERON	26	7	3.3	97	50	6	92.8	118.4	466.4875	57.7	81.8	39.4	-25.3	-146.4	38.3	-184.7	-54.1	71.1

**TABULATION OF LAND MOBILE LICENSES AND INTERFERENCE ANALYSIS
KTLM, RIO GRANDE CITY, TEXAS, CHANNEL 14 (INCLUDING SHARP-TUNED FILTER)**

Callsign	Licensee Name	Status Code	Location City	Location State	Location County	Latitude Degrees	Latitude Minutes	Latitude Seconds	Longitude Degrees	Longitude Minutes	Longitude Seconds	Distance From Center (K)	Azimuth From Center	Assigned Frequency	Dist_Mi	FCC Mask Requirement	Dist-dB	Loss	IX-dBm-F	Net Filter Resp.	IX-dBm	IX-dBu	Margin
WPVZ931	RioVision Inc	Active	La Feria	TX	CAMERON	26	7	3	97	50	6	92.8	118.4	466.45	57.7	82.2	39.4	-25.3	-146.9	37.6	-184.4	-53.8	70.8
WPJPM884	Mobile Relays Partners, Ltd.	Active	SANTA MARIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	466.4	57.7	82.8	39.4	-25.3	-147.4	38.3	-185.7	-55.1	72.1
WPXH473	Tichenor, Robert	Active	LAFERIA	TX	CAMERON	26	7	3	97	50	6	92.8	118.4	466.35	57.7	83.4	39.4	-25.3	-148.0	38.6	-186.6	-56.0	73.0
WPXH473	Tichenor, Robert	Active	LAFERIA	TX	CAMERON	26	7	3	97	50	6	92.8	118.4	466.3	57.7	83.9	39.4	-25.3	-148.6	38.0	-186.6	-56.0	73.0
WPJPM884	Mobile Relays Partners, Ltd.	Active	SANTA MARIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	466.175	57.7	85.4	39.4	-25.3	-150.0	37.4	-187.5	-56.9	73.9
WPJPM884	Mobile Relays Partners, Ltd.	Active	SANTA MARIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	466.075	57.7	86.5	39.4	-25.3	-151.2	36.6	-187.8	-57.2	74.2
WPJPM884	Mobile Relays Partners, Ltd.	Active	SANTA MARIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	466.025	57.7	87.1	39.4	-25.3	-151.7	37.0	-188.7	-58.1	75.1
WPJPM884	Mobile Relays Partners, Ltd.	Active	SANTA MARIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	465.925	57.7	88.3	39.4	-25.3	-152.9	35.5	-188.4	-57.8	74.8
WQCY240	Valley Radio Center	Active	La Feria	TX	CAMERON	26	7	3	97	50	6	92.8	118.4	465.9	57.7	88.6	39.4	-25.3	-153.2	36.1	-189.3	-58.7	75.7
WPJPM884	Mobile Relays Partners, Ltd.	Active	SANTA MARIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	465.875	57.7	88.8	39.4	-25.3	-153.5	36.9	-190.4	-59.8	76.8
WPJPM884	Mobile Relays Partners, Ltd.	Active	SANTA MARIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	465.775	57.7	90.0	39.4	-25.3	-154.6	35.7	-190.3	-59.7	76.7
WPJPM884	Mobile Relays Partners, Ltd.	Active	SANTA MARIA	TX	CAMERON	26	5	27	97	51	10	92.8	120.6	465.725	57.7	90.6	39.4	-25.3	-155.2	35.8	-191.0	-60.4	77.4
WQID925	EL TULE RANCH	Active	FALFURRIAS	TX	BROOKS	27	13	36.6	98	8	38.5	93.4	32.5	469.6375	58.0	47.0	39.4	-25.3	-111.7	77.5	-189.2	-58.6	75.6
WQZS346	EC&R O&M, LLC	Active	RAYMONDVILLE	TX	WILLACY	26	28	47.6	97	41	34.4	95.7	92.3	468.6375	59.5	57.1	39.6	-25.3	-122.0	44.2	-166.2	-35.6	52.6
WQJ609	DCP MIDSTREAM LP	Active	FALFURRIAS	TX	JIM WELLS	27	16	31.2	98	9	15.1	97.5	30.3	469.6875	60.6	47.0	39.8	-25.3	-112.1	67.7	-179.8	-49.2	66.2
WQTJ875	DCP Midstream LP	Active	Falfurrias	TX	JIM WELLS	27	16	31.2	98	9	15.1	97.5	30.3	469.4125	60.6	48.2	39.8	-25.3	-113.3	54.3	-167.6	-37.0	54.0
WQTJ876	DCP Midstream LP	Active	Falfurrias	TX	JIM WELLS	27	16	42.1	98	9	21	97.7	30.1	468.6875	60.7	56.5	39.8	-25.3	-121.6	44.5	-166.1	-35.5	52.5
WQYQ554	SAN PEDRO HUNTING CLUB	Active	ARMSTRONG	TX	KENEDY	26	55	30.9	97	46	41.1	98	62.2	469.1125	60.9	51.6	39.8	-25.3	-116.8	47.6	-164.4	-33.8	50.8
WNPK234	GOMEZ, FRANK	Active	FALFURRIAS	TX	BROOKS	27	15	19.2	98	5	47	98.7	33.8	466.675	61.3	79.6	39.9	-25.3	-144.8	38.6	-183.4	-52.8	69.8
WNPK234	GOMEZ, FRANK	Active	FALFURRIAS	TX	BROOKS	27	15	19.2	98	5	47	98.7	33.8	466.1	61.3	86.2	39.9	-25.3	-151.4	37.2	-188.6	-58.0	75.0
WPOZ414	CARDONE INDUSTRIES, INC.	Active	Harlingen	TX	CAMERON	26	13	32	97	42	51	99	108.9	469.7125	61.5	47.0	39.9	-25.3	-112.2	66.8	-179.0	-48.4	65.4
WPOZ414	CARDONE INDUSTRIES, INC.	Active	Harlingen	TX	CAMERON	26	13	32	97	42	51	99	108.9	469.6125	61.5	47.0	39.9	-25.3	-112.2	75.9	-188.1	-57.5	74.5
WPOZ414	CARDONE INDUSTRIES, INC.	Active	HARLINGEN	TX	CAMERON	26	13	32	97	42	51	99	108.9	467.4125	61.5	71.2	39.9	-25.3	-136.4	40.9	-177.2	-46.6	63.6
WPOZ414	CARDONE INDUSTRIES, INC.	Active	HARLINGEN	TX	CAMERON	26	13	32	97	42	51	99	108.9	467.3625	61.5	71.7	39.9	-25.3	-136.9	40.9	-177.9	-47.3	64.3
WPOZ414	CARDONE INDUSTRIES, INC.	Active	HARLINGEN	TX	CAMERON	26	13	32	97	42	51	99	108.9	467.3125	61.5	72.3	39.9	-25.3	-137.5	40.8	-178.3	-47.7	64.7
WPOZ414	CARDONE INDUSTRIES, INC.	Active	HARLINGEN	TX	CAMERON	26	13	32	97	42	51	99	108.9	467.2875	61.5	72.6	39.9	-25.3	-137.8	40.6	-178.4	-47.8	64.8
WPOZ414	CARDONE INDUSTRIES, INC.	Active	HARLINGEN	TX	CAMERON	26	13	32	97	42	51	99	108.9	467.2375	61.5	73.2	39.9	-25.3	-138.4	40.4	-178.8	-48.2	65.2
WPOZ414	CARDONE INDUSTRIES, INC.	Active	Harlingen	TX	CAMERON	26	13	32	97	42	51	99	108.9	467.0125	61.5	75.8	39.9	-25.3	-141.0	39.5	-180.5	-49.9	66.9
WQPQ635	BNS Enterprises, Inc.	Active	LYFORD	TX	WILLACY	26	21	32	97	40	27.8	99.1	100	469.8375	61.6	47.0	39.9	-25.3	-112.3	65.4	-177.6	-47.0	64.0
WQPQ635	BNS Enterprises, Inc.	Active	LYFORD	TX	WILLACY	26	21	32	97	40	27.8	99.1	100	466.6875	61.6	79.5	39.9	-25.3	-144.7	38.6	-183.3	-52.7	69.7
WNZM381	target	Active		TX	CAMERON	26	11	11.3	97	43	18	99.9	111.4	469.0625	62.1	52.2	40.0	-25.3	-117.5	47.0	-164.5	-33.9	50.9
WNZM381	target	Active		TX	CAMERON	26	11	11.3	97	43	18	99.9	111.4	467.7625	62.1	67.1	40.0	-25.3	-132.4	42.0	-174.5	-43.9	60.9
KNDZ835	MALL AT VALLE VISTA LLC	Active	HARLINGEN	TX	CAMERON	26	11	11.3	97	43	12	100	111.4	469.325	62.1	49.2	40.0	-25.3	-114.5	51.6	-166.0	-35.4	52.4
WQIG401	KENNEDY MEMORIAL FOUNDATION R	Active	SARITA	TX	KENEDY	26	59	21	97	47	40	100.1	58.2	469.3125	62.2	49.3	40.0	-25.3	-114.6	51.2	-165.8	-35.2	52.2
WPTY936	Bass Pro Outdoor World	Active	HARLINGEN	TX	CAMERON	26	11	14.2	97	43	8.1	100.1	111.3	468.25	62.2	61.5	40.0	-25.3	-126.8	43.0	-169.8	-39.2	56.2
WPTY936	Bass Pro Outdoor World	Active	HARLINGEN	TX	CAMERON	26	11	14.2	97	43	8.1	100.1	111.3	467.1	62.2	74.7	40.0	-25.3	-140.0	40.0	-180.0	-49.4	66.4
WQIG401	KENNEDY MEMORIAL FOUNDATION R	Active	SARITA	TX	KENEDY	26	59	21	97	47	40	100.1	58.2	466.6875	62.2	79.5	40.0	-25.3	-144.8	38.6	-183.4	-52.8	69.8
WQRD431	Sears Holding Company	Active	Harlingen	TX	CAMERON	26	11	11.6	97	43	9.6	100.1	111.4	466.125	62.2	86.0	40.0	-25.3	-151.2	38.0	-189.2	-58.6	75.6
WQIT901	CHARLOTTE RUSSE	Active	HARLINGEN	TX	CAMERON	26	10	44.4	97	42	36.2	101.2	111.6	467.925	62.9	65.3	40.1	-25.3	-130.7	42.1	-172.8	-42.2	59.2
WQIT901	CHARLOTTE RUSSE	Active	HARLINGEN	TX	CAMERON	26	10	44.4	97	42	36.2	101.2	111.6	467.9	62.9	65.6	40.1	-25.3	-131.0	42.2	-173.1	-42.5	59.5
WQIT901	CHARLOTTE RUSSE	Active	HARLINGEN	TX	CAMERON	26	10	44.4	97	42	36.2	101.2	111.6	467.875	62.9	65.8	40.1	-25.3	-131.2	42.0	-173.2	-42.6	59.6
WQIT901	CHARLOTTE RUSSE	Active	HARLINGEN	TX	CAMERON	26	10	44.4	97	42	36.2	101.2	111.6	467.85	62.9	66.1	40.1	-25.3	-131.5	41.9	-173.5	-42.9	59.9
WPGW383	BNS Enterprises, Inc.	Active	MIRANDO CITY	TX	WEBB	27	23	50	98	58	47	102.8	341.7	468.65	63.9	56.9	40.2	-25.3	-122.5	44.2	-166.7	-36.1	53.1
WPJH466	BNS Enterprises, Inc.	Active	MIRANDO CITY	TX	WEBB	27	23	50	98	58	47	102.8	341.7	468.325	63.9	60.7	40.2	-25.3	-126.2	43.1	-169.3	-38.7	55.7
KNNK287	BNS Enterprises, Inc.	Active	MIRANDO CITY	TX	WEBB	27	23	50	98	58	47	102.8	341.7	466.175	63.9	85.4	40.2	-25.3	-150.9	37.4	-188.3	-57.7	74.7
WQSZ579	ST. ANTHONY CATHOLIC SCHOOL	Active	HARLINGEN	TX	CAMERON	26	11	26.6	97	41	8	103	110.4	467.2125	64.0	73.5	40.3	-25.3	-139.0	40.4	-179.4	-48.8	65.8
WPTJ428	BNS Enterprises, Inc.	Active	MIRANDO CITY	TX	WEBB	27	24	2	98	58	51	103.2	341.7	469.7875	64.1	47.0	40.3	-25.3	-112.6	73.8	-186.4	-55.8	72.8
WPTJ428	BNS Enterprises, Inc.	Active	MIRANDO CITY	TX	WEBB	27	24	2	98	58	51	103.2	341.7	468.6125	64.1	57.4	40.3	-25.3	-122.9	44.1	-167.1	-36.5	53.5
WPTJ428	BNS Enterprises, Inc.	Active	MIRANDO CITY	TX	WEBB	27	24	2	98	58	51	103.2	341.7	467.1625	64.1	74.0	40.3	-25.3	-139.6	40.2	-179.8	-49.2	66.2
WPR739	BNS Enterprises, Inc.	Active	MIRANDO CITY	TX	WEBB	27	24	2.1	98	58	51.1	103.2	341.7	466.525	64.1	81.4	40.3	-25.3	-146.9	38.0	-184.9	-54.3	71.3

**TABULATION OF LAND MOBILE LICENSES AND INTERFERENCE ANALYSIS
KTLM, RIO GRANDE CITY, TEXAS, CHANNEL 14 (INCLUDING SHARP-TUNED FILTER)**

Callsign	Licensee Name	Status Code	Location City	Location State	Location County	Latitude Degrees	Latitude Minutes	Latitude Seconds	Longitude Degrees	Longitude Minutes	Longitude Seconds	Distance From Center (K)	Azimuth From Center	Assigned Frequency	Dist_Mi	FCC Mask Requirement	Dist-dB	Loss	IX-dBm-F	Net Filter Resp.	IX-dBm	IX-dBu	Margin
WPTJ428	BNS Enterprises, Inc.	Active	MIRANDO CITY	TX	WEBB	27	24	2	98	58	51	103.2	341.7	466.3875	64.1	82.9	40.3	-25.3	-148.5	37.5	-186.0	-55.4	72.4
WPAZ337	DCP Midstream LP	Active	MIRANDO CITY	TX	WEBB	27	24	2.1	98	58	52.1	103.2	341.7	465.3	64.1	95.4	40.3	-25.3	-161.0	35.7	-196.7	-66.1	83.1
WPJ571	Hilcorp Energy Company	Active	MIRANDO CITY	TX	WEBB	27	24	2.1	98	58	52.1	103.2	341.7	465.2	64.1	96.6	40.3	-25.3	-162.1	32.5	-194.7	-64.1	81.1
WZK859	HARLINGEN CONSOLIDATED INDEPENDENT	Active	HARLINGEN	TX	CAMERON	26	11	36.3	97	40	56	103.3	110.2	469.775	64.2	47.0	40.3	-25.3	-112.6	69.6	-182.2	-51.6	68.6
WZK859	HARLINGEN CONSOLIDATED INDEPENDENT	Active	HARLINGEN	TX	CAMERON	26	11	36.3	97	40	56	103.3	110.2	468.85	64.2	54.6	40.3	-25.3	-120.2	45.3	-165.5	-34.9	51.9
WQTH707	MARINE MILITARY ACADEMY	Active	HARLINGEN	TX	CAMERON	26	13	30	97	40	5.5	103.4	108.1	469.6875	64.2	47.0	40.3	-25.3	-112.6	67.7	-180.3	-49.7	66.7
WQMN688	GULF AVIATION, INC.	Active	HARLINGEN	TX	CAMERON	26	13	20	97	39	46	104	108.2	468.7875	64.6	55.3	40.3	-25.3	-121.0	44.9	-165.9	-35.3	52.3
WQQN920	UNITED LAUNCH ALLIANCE	Active	HARLINGEN	TX	CAMERON	26	13	17.9	97	39	48.4	104	108.2	467.35	64.6	71.9	40.3	-25.3	-137.5	40.8	-178.3	-47.7	64.7
WQTC354	DELTA AIR LINES INC.	Active	HARLINGEN	TX	CAMERON	26	13	25	97	39	43	104	108.1	465.75	64.6	90.3	40.3	-25.3	-155.9	34.7	-190.6	-60.0	77.0
WQIQ993	VALLEY BAPTIST MEDICAL CENTER	Active	HARLINGEN	TX	CAMERON	26	9	14	97	41	16	104.4	112.6	467.4	64.9	71.3	40.4	-25.3	-137.0	40.9	-177.8	-47.2	64.2
WPBS268	SOUTHWEST AIRLINES COMPANY	Active	HARLINGEN	TX	CAMERON	26	13	37.8	97	39	18.6	104.6	107.8	469.6125	65.0	47.0	40.4	-25.3	-112.7	75.9	-188.6	-58.0	75.0
WPBS268	SOUTHWEST AIRLINES COMPANY	Active	HARLINGEN	TX	CAMERON	26	13	37.8	97	39	18.6	104.6	107.8	465.8	65.0	89.7	40.4	-25.3	-155.4	34.5	-189.8	-59.2	76.2
WQHE538	HOME DEPOT U.S.A., INC.	Active	Harlingen	TX	CAMERON	26	9	29	97	40	45	105	112.2	467.9	65.2	65.6	40.4	-25.3	-131.3	42.2	-173.5	-42.9	59.9
WQHE538	HOME DEPOT U.S.A., INC.	Active	Harlingen	TX	CAMERON	26	9	29	97	40	45	105	112.2	467.875	65.2	65.8	40.4	-25.3	-131.6	42.0	-173.6	-43.0	60.0
WQHE538	HOME DEPOT U.S.A., INC.	Active	Harlingen	TX	CAMERON	26	9	29	97	40	45	105	112.2	467.85	65.2	66.1	40.4	-25.3	-131.9	41.9	-173.8	-43.2	60.2
WQHE538	HOME DEPOT U.S.A., INC.	Active	Harlingen	TX	CAMERON	26	9	29	97	40	45	105	112.2	467.8375	65.2	66.3	40.4	-25.3	-132.0	41.9	-173.9	-43.3	60.3
WQHE538	HOME DEPOT U.S.A., INC.	Active	Harlingen	TX	CAMERON	26	9	29	97	40	45	105	112.2	467.7625	65.2	67.1	40.4	-25.3	-132.9	42.0	-174.9	-44.3	61.3
WPRJ706	Skywest Airlines	Active	HARLINGEN	TX	CAMERON	26	13	7.3	97	39	2	105.3	108.2	465.7	65.4	90.9	40.4	-25.3	-156.6	34.2	-190.8	-60.2	77.2
WQBE218	Hilcorp Energy Company	Active	PREMONT	TX	JIM WELLS	27	21	10.8	98	7	36.5	106.3	29.2	468.5875	66.1	57.6	40.5	-25.3	-123.5	44.1	-167.6	-37.0	54.0
WQBE218	Hilcorp Energy Company	Active	PREMONT	TX	JIM WELLS	27	21	10.8	98	7	36.5	106.3	29.2	466.8125	66.1	78.1	40.5	-25.3	-143.9	38.7	-182.6	-52.0	69.0
WQXM822	TREASURE HILLS GOLF	Active	HARLINGEN	TX	CAMERON	26	11	0.1	97	38	52.2	106.9	110.1	467.3875	66.4	71.4	40.6	-25.3	-137.3	40.6	-177.9	-47.3	64.3
WQNZ882	San Benito CISD	Active	San Benito	TX	CAMERON	26	7	9	97	38	28	110.2	113.5	469.475	68.5	47.4	40.8	-25.3	-113.6	57.8	-171.4	-40.8	57.8
WQXF612	Centronix	Active	Riviera	TX	KLEBERG	27	19	8.2	97	48	38.4	122	42.9	468.975	75.8	53.2	41.7	-25.3	-120.2	46.2	-166.4	-35.8	52.8
WQXF612	Centronix	Active	Riviera	TX	KLEBERG	27	19	8.2	97	48	38.4	122	42.9	466.075	75.8	86.5	41.7	-25.3	-153.5	36.6	-190.1	-59.5	76.5
WQZJ654	WEBB COUNTY WATER UTILITIES	Active	LAREDO	TX	WEBB	27	23	56.7	99	26	2.3	124.8	321.9	468.9875	77.5	53.0	41.9	-25.3	-120.3	46.2	-166.5	-35.9	52.9
WPKN769	C Q TRON INC	Active	LAREDO	TX	WEBB	27	24	1.1	99	26	42.1	125.6	321.5	469.075	78.0	52.0	42.0	-25.3	-119.3	47.1	-166.5	-35.9	52.9
WPKN769	C Q TRON INC	Active	LAREDO	TX	WEBB	27	24	1.1	99	26	42.1	125.6	321.5	468.9	78.0	54.1	42.0	-25.3	-121.4	45.6	-166.9	-36.3	53.3
WPKN769	C Q TRON INC	Active	LAREDO	TX	WEBB	27	24	1.1	99	26	42.1	125.6	321.5	468.475	78.0	58.9	42.0	-25.3	-126.2	43.7	-169.9	-39.3	56.3
WQIX698	The Geo Group Inc.	Active	LAREDO	TX	WEBB	27	22	42.7	99	28	30.8	125.6	319.8	466.95	78.0	76.5	42.0	-25.3	-143.7	39.9	-183.6	-53.0	70.0
WPKN769	C Q TRON INC	Active	LAREDO	TX	WEBB	27	24	1.1	99	26	42.1	125.6	321.5	466.475	78.0	81.9	42.0	-25.3	-149.2	38.2	-187.4	-56.8	73.8
WPKN769	C Q TRON INC	Active	LAREDO	TX	WEBB	27	24	1.1	99	26	42.1	125.6	321.5	466.075	78.0	86.5	42.0	-25.3	-153.8	36.6	-190.4	-59.8	76.8
WPKN769	C Q TRON INC	Active	LAREDO	TX	WEBB	27	24	1.1	99	26	42.1	125.6	321.5	465.875	78.0	88.8	42.0	-25.3	-156.1	36.9	-193.0	-62.4	79.4
WPKN769	C Q TRON INC	Active	LAREDO	TX	WEBB	27	24	1.1	99	26	42.1	125.6	321.5	465.8	78.0	89.7	42.0	-25.3	-156.9	34.5	-191.4	-60.8	77.8

TECHNICAL EXHIBIT
LAND MOBILE INTERFERENCE ANALYSIS
TELEVISION STATION KTLM(TV)
RIO GRANDE CITY, TEXAS
CHANNEL 14 350 KW 576 M

FCC Licenses for WQDE603 and WQDE936

(4 pages follow)

REFERENCE COPY

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Federal Communications Commission

Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: BORDER PACIFIC RAILROAD CO

ATTN: IMELDA D LANDA
BORDER PACIFIC RAILROAD CO
PO BOX 156
RIO GRANDE, TX 78582

FCC Registration Number (FRN): 0013750393

Call Sign WQDE603	File Number 0006887473
Radio Service IG - Industrial/Business Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

Grant Date 08-10-2015	Effective Date 08-10-2015	Expiration Date 08-05-2025	Print Date 08-11-2015

STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** **Address:** 3.5 KM E OF HWY 755 ON STATE RD 490
City: RIO GRANDE CITY **County:** STARR **State:** TX
Lat (NAD83): 26-31-02.0 N **Long (NAD83):** 098-39-08.0 W **ASR No.:** 1056488 **Ground Elev:** 125.0
- Loc. 2** **Area of operation**
Operating within a 32.0 km radius around fixed location 1
- Loc. 3** **Area of operation**
Land Mobile Control Station meeting the 6.1 Meter Rule: STARR county, TX

Antennas

Loc	Ant	Frequencies No.	No. (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meter	Construct Deadline Date
1	1	000461.55000000		FB2C	1		11K2F3E	100.000	258.000	152.0	S132.7	03-17-2009
2	1	000461.55000000		MO	11		11K2F3E	100.000	100.000			03-17-2009
2	1	000466.55000000		MO	11		11K2F3E	100.000	100.000			03-17-2009

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

Licensee Name: BORDER PACIFIC RAILROAD CO

Call Sign: WQDE603

File Number: 0006887473

Print Date: 08-11-2015

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meter	Construct Deadline Date
3	1	000466.55000000	FX1	1		11K2F3E	100.000	100.000	s		

Control Points

Control Pt. No. 1

Address: 804 B W MAIN

City: RIO GRANDE CITY County: STARR State: TX Telephone Number: (956)487-5606

Associated Call Signs

Waivers/Conditions:

NONE

REFERENCE COPY

This is not an official FCC license. It is a record of public information contained in the FCC's licensing database on the date that this reference copy was generated. In cases where FCC rules require the presentation, posting, or display of an FCC license, this document may not be used in place of an official FCC license.



Federal Communications Commission Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: ISTHMUS CUSTOMHOUSE BROKERS

ATTN: NILDA ELIZONDO
ISTHMUS CUSTOMHOUSE BROKERS
804B W MAIN
RIO GRANDE CITY, TX 78582

FCC Registration Number (FRN): 0013749973

Call Sign WQDE936	File Number 0006887284
Radio Service IG - Industrial/Business Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

Grant Date 08-10-2015	Effective Date 08-10-2015	Expiration Date 08-09-2025	Print Date 08-11-2015
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** **Address:** 3.5 KM EAST OF HWY 755 ON ST RD 490
City: RIO GRANDE CITY **County:** STARR **State:** TX
Lat (NAD83): 26-31-02.0 N **Long (NAD83):** 098-39-08.0 W **ASR No.:** 1056488 **Ground Elev:** 125.0
- Loc. 2** **Area of operation**
Operating within a 32.0 km radius around fixed location 1
- Loc. 3** **Area of operation**
Land Mobile Control Station meeting the 6.1 Meter Rule: STARR county, TX

Antennas

Loc	Ant	Frequencies No.	No. (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meter	Construct Deadline Date
1	1	000462.02500000		FB2C	1		11K2F3E	100.000	258.000	152.0	S132.7	03-17-2009
2	1	000462.02500000		MO	11		11K2F3E	100.000	100.000			03-17-2009
2	1	000467.02500000		MO	11		11K2F3E	100.000	100.000			03-17-2009

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

Licensee Name: Isthmus Customhouse Brokers

Call Sign: WQDE936

File Number: 0006887284

Print Date: 08-11-2015

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meter	Construct Deadline Date
3	1	000467.02500000	FX1	1		11K2F3E	100.000	100.000	s		

Control Points

Control Pt. No. 1

Address: 804 WEST MAIN

City: RIO GRANDE CITY County: STARR State: TX Telephone Number: (956)487-5606

Associated Call Signs

Waivers/Conditions:

NONE