

Station Information:

Call: KRCM
 Freq: 1380 kHz
 Hours: U
 Class: D
 Lat: 29-39-45 N
 Long: 095-45-28 W
 Power: 0.043 kW
 Theo RMS: 375.41 mV/m @ 1km @ 1kW

Standard: FCC Rules:: Night RSS Limits
 (Amended October 2013)

Contributors:													
Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Min (deg)	Max (deg)	Theta V-Rad (mV/m)	Max Mult (uV/m)	SW Limit (mV/m)	RSS Limit (mV/m)	
KDXE	1380	NORTH LITTLE ROCK	AR	US	667.9	210.7	10.7	18.2	848.57	83.31	14.139	100.0	14.139
KBWD	1380	BROWNWOOD	TX	US	381.5	125.8	19.8	31.2	200.94	166.46	6.690	47.3	15.642
XECO/A	1380	MEXICO CITY	DF	MX	1190.8	15.9	4.2	8.7	651.46	41.64	5.425	34.7	16.556
WLRM	1380	MILLINGTON	TN	US	833.0	222.6	7.9	14.1	393.42	60.63	4.771	28.8	17.230
KWME	1380	PLEASANTON	TX	US	278.7	74.0	26.7	40.0	96.45	228.35	4.405	25.6	17.784
KXCA	1380	LAWTON	OK	US	600.1	155.2	12.1	20.4	223.82	96.45	4.317	24.3	18.300
KMUS	1380	SPEERY	OK	US	734.5	178.4	9.4	16.4	290.69	72.69	4.226	23.1	18.782
CMHY-D	1380	CENT BRASIL	CU	US	1983.8	299.9	0.0	2.4	978.60	17.17	3.360	17.9	19.080
YSMM-D	1380	SAN SALVADOR	ES	US	1892.0	340.3	0.1	2.9	691.99	21.23	2.938	15.4	19.305
WAOK	1380	ATLANTA	GA	US	1159.1	249.9	4.5	9.0	380.72	36.63	2.789	14.4	19.506
KRCM	1380	SHENANDOAH	TX	US	69.0	211.0	64.2	73.7	30.23	421.81	2.550	13.1	19.671
XERS/O	1380	GOMEZ PALACIO	DU	MX	886.3	57.2	7.2	13.1	207.02	60.21	2.493	12.7	19.829
XEGW/A	1380	CD.VICTORIA	TA	MX	740.8	26.1	9.3	16.2	149.26	78.50	2.344	11.8	19.967
XE0015/A1380	1380	SAN LUIS POTOSI	SL	MX	984.3	30.9	6.1	11.4	213.40	53.63	2.289	11.5	20.098
XEPIC/A	1380	TEPIC	NA	MX	1287.5	43.4	3.5	7.6	304.67	36.31	2.213	11.0	20.219
KHEY	1380	EL PASO	TX	US	1040.9	100.2	5.5	10.6	243.87	44.25	2.158	10.7	20.334
XEAPM/A	1380	APATZINGAN	MC	MX	1345.7	28.0	3.1	7.0	304.85	34.80	2.122	10.4	20.444
XEVD/A	1380	CD.ALLENDE	CI	MX	516.6	72.1	14.4	23.7	88.62	119.71	2.122	10.4	20.554
WELE	1380	ORMOND BEACH	FL	US	1420.4	275.4	2.6	6.3	385.00	26.99	2.079	10.1	20.659
XECO/O	1380	IZTACALCO	DF	MX	1190.9	15.9	4.2	8.7	655.13	41.63	5.455		
YNRH1-B	1380	R REVOLUCION	NU		2228.0	332.8	0.0	1.1	978.60	16.42	3.213		
XETP1/A	1380	BANDERILLA	VC	MX	1127.5	5.7	4.7	9.4	311.13	44.98	2.799		
WAOK	1380	ATLANTA	GA	US	1159.1	249.9	4.5	9.0	380.72	36.63	2.789		
KRCM	1380	SHENANDOAH	TX	US	69.0	211.0	64.2	73.7	28.16	421.81	2.375		
KRCM	1380	SHENANDOAH	TX	US	69.0	211.0	64.2	73.7	28.16	421.81	2.375		

DAIJ Media, LLC
 Licensee: KRCM AM, Shenandoah
 Amendment to: BP-20120110AEV
 Exhibit: L, Page: 1

Night Radiation Limit Study
 KRCM (AM), 1380 kHz, Shenandoah, Texas
 Proposed: 0.043 kW Class D Operation

Bearing	Limit	Angle	Lat	Lon	Call
1.827156	371.374123	3.261828	42.041389	-94.885000	KCIM
14.090436	411.352464	27.939782	32.501944	-94.703333	KFRO
15.539154	27269.40808	0.965731	44.878333	-89.641389	WRIG
15.905045	3492.956756	2.521665	42.485000	-90.644167	KDTH
18.137507	9186.038302	2.830217	41.909444	-90.224444	KCLN
18.215206	4228.901606	1.002831	44.566944	-88.742500	WOTE
18.508943	3332.324441	7.074574	37.819167	-92.151667	KJPW
20.843370	1575.650375	2.237980	42.459444	-89.028611	WTJK
28.759451	158.681176	12.159764	34.880278	-92.233611	KDXE
34.846587	532.787203	1.997970	41.004167	-85.099167	WKJG
40.471267	253.815661	8.932204	35.315556	-89.923056	WLRM
41.677479	2585.688902	0.000000	44.210000	-76.418056	CKLC
41.677818	2585.395702	0.000000	44.210000	-76.417778	C1380
42.312261	6473.526755	1.735230	40.028889	-83.056111	WBLL
52.593001	724.300089	0.000000	40.820278	-74.067778	WKDM
58.653658	465.657233	0.299009	37.621111	-77.448889	WBTK
59.889964	385.438622	3.136691	35.605278	-82.591944	WKJV
90.677116	946.946552	2.815012	29.269167	-81.081667	WELE
95.158636	932.175207	20.266050	29.837222	-91.539444	KFRA
98.598204	371.338045	3.620987	27.870833	-82.617500	WWMI
198.229274	787.271329	5.819291	19.395278	-99.121389	XECO
208.103009	617.739213	11.484060	23.718611	-99.129722	XEGW
213.228150	988.328214	7.931607	22.153333	-100.978611	XE0015
217.811832	686.054102	45.829156	29.209444	-96.263889	KULP
226.748043	1326.289853	5.000113	21.513056	-104.895000	XEPIC
238.897696	544.379803	9.302744	25.549444	-103.468611	XERS
247.144984	92.387979	22.728273	29.000000	-98.530556	KWMF
249.173128	1179.558497	3.075457	24.161389	-110.345556	XEPAB
249.960954	249.973418	17.341854	28.330278	-100.847500	XEVD
273.772640	799.370848	33.046946	30.304167	-97.647500	KJCE
282.222480	260.279402	5.332901	31.757222	-106.375833	KHEY
297.239977	78.076943	19.899711	31.710000	-98.960000	KBWD
298.484781	711.036876	0.000000	38.557500	-121.180833	KTKZ
315.030817	602.175737	0.000000	44.043056	-116.972778	KSRV
315.529417	7294.918049	0.000000	41.734444	-111.853611	KLGN
318.428477	797.531253	0.000000	47.875556	-122.078333	KRKO
318.438314	805.588048	0.000000	47.925556	-122.188611	KRKO
332.145809	758.196611	26.232756	32.445833	-96.804167	KBEC
338.091598	263.959502	1.085215	44.033333	-103.187500	KOTA
355.584073	121.924793	10.471564	36.266389	-95.970833	KMUS