

EXHIBIT 18  
(Page 1 of 51)

**SKYWAVE INTERFERENCE STUDY**  
Homeslice Media Group, LLC  
Rapid City, SD

Nighttime computer allocation studies were conducted for domestic Class B stations operating at night on 910 kHz through 930 kHz and all other Region II Class B stations operating at night on 920 kHz. The computer program calculates the distances and bearings between all stations operating on these channels using great circle calculation techniques. Appropriate curves from the FCC Rules and applicable international agreements were then used to compute the critical elevation angles and skywave field factors to determine the RSS limitation for each station. The parameters for the nighttime operation of each station were taken from the FCC's License Management System ("LMS"). These parameters were then used by the computer to calculate the RSS limitation for each station. RSS limitations to and from domestic Class D stations were not included in these RSS calculations, since the nighttime operations of these stations are secondary and are afforded no interference protection. In addition, RSS limitations from foreign stations that are shown in the LMS as being objected to by the United States were not included in the RSS calculations toward any station requiring consideration.

Tables 18.0 through 18.46 present the RSS limitation calculations to all stations operating on 910 kHz through 930 kHz that require protection consideration where the RSS contribution from the proposed nighttime facilities exceeds 0.1 mV/m. As can be seen from these tables, the proposed nighttime facilities will not enter the RSS limitation of any other station requiring protection consideration during nighttime hours.

EXHIBIT 18  
(Page 2 of 51)

Table 18.47 presents the RSS limitation to the present KKLS nighttime facilities As can be seen from this table, the present nighttime facilities are limited to 12.736 mV/m (50% RSS exclusion) by skywave interference. Table 18.48 presents the RSS limitation to the proposed KKLS nighttime facilities As can be seen from this table, the proposed nighttime facilities are also limited to 12.736 mV/m (50% RSS exclusion) by skywave interference.

CALL SIGN: KPOF  
LOCATION: DENVER, CO  
FREQUENCY: 910 kHz

TABLE 18.0  
RSS LIMITATIONS TO KPOF

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

LATITUDE: N 39-50-47  
LONGITUDE: W105-01-59

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC MIDPOINT LATITUDE (Degrees)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL VERTICAL WINDOW (Degrees)	MAXIMUM WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
											LIMIT (mV/m)	25% EXCLUSION	50% EXCLUSION
HJMY	RAD INSULAR, CO	910	3797.4	3802.6	37.2	327.2	1695.0	0.0- 0.0	1695.0	0.005071	1.719	1.719	1.719
KATH	FRISCO, TX	910	1034.3	1053.4	46.1	317.8	145.0	5.6-10.7	144.2	0.041385	1.194	2.093	2.093
KKSF	OAKLAND, CA	910	1509.9	1523.1	46.8	76.4	278.2	2.0- 5.6	277.6	0.021199	1.177	2.401	2.401
WMOG	MERIDIAN, MS	910	1683.3	1695.1	46.4	304.1	309.0	1.1- 4.3	308.9	0.017611	1.088	2.636	
KMPS	HESPERIA, CA	910	1250.8	1266.7	45.3	57.4	157.2	3.7- 8.0	155.8	0.030724	0.957	2.805	
KRIO	MCALLEN, TX	910	1633.7	1645.9	42.6	338.9	230.9	1.4- 4.6	230.3	0.020575	0.948	2.960	
KOXR	OXNARD, CA	910	1392.8	1407.0	45.1	59.5	182.6	2.8- 6.6	181.7	0.025643	0.932	3.104	
KGME	PHOENIX, AZ	910	943.8	964.8	45.2	39.9	87.1	6.5-12.1	86.9	0.048727	0.847	3.217	
XEAO	MEXICALI, BN	910	1232.5	1248.6	44.5	46.5	130.2	3.9- 8.2	129.9	0.032009	0.831	3.323	
WSUI	IOWA CITY, IA	910	1154.6	1171.8	50.6	265.2	132.7	4.5- 9.1	132.1	0.029851	0.788		
KCJB	MINOT, ND	910	974.3	994.6	53.1	198.9	100.4	6.2-11.6	104.0	0.036094	0.751		
KKLS (PROPOSED)	RAPID CITY, SD	920	493.1	532.1	50.9	198.8	77.8	15.2-24.7	73.9	0.113537	0.168		

- CARL E. SMITH CONSULTING ENGINEERS -

TABLE 18.1  
RSS LIMITATIONS TO KCJB

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: KCJB  
LOCATION: MINOT, ND  
FREQUENCY: 910 kHz

LATITUDE: N 48-12-09  
LONGITUDE: W101-20-54

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC MIDPOINT LATITUDE (Degrees)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
											25% EXCLUSION	50% EXCLUSION	
WSUI	IOWA CITY, IA	910	1072.3	1090.8	54.9	317.1	1107.9	5.2-10.1	1095.3	0.027233	5.966	5.966	
KJJQ	VOLGA, SD	910	554.1	589.1	55.8	324.0	175.5	13.3-22.1	182.3	0.081340	2.966	6.663	
KPOF	DENVER, CO	910	974.3	994.6	53.1	16.3	292.9	6.2-11.6	290.4	0.036094	2.096	6.985	
CKDQ	DRUMHELLER, AB	910	915.0	936.6	58.2	105.5	322.3	6.9-12.6	332.7	0.028853	1.920	7.244	
WFDF	FARMINGTON HILLS, MI	910	1559.7	1572.5	55.8	302.1	704.2	1.8- 5.2	709.8	0.011711	1.663		
KVIS	MIAMI, OK	910	1366.5	1381.1	52.4	339.0	317.0	2.9- 6.8	314.4	0.019961	1.255		
KKLS(PROPOSED)	RAPID CITY, SD	920	481.4	521.3	55.3	16.4	77.8	15.6-25.3	73.7	0.102724	0.151		

CALL SIGN: KJJQ  
LOCATION: VOLGA, SD  
FREQUENCY: 910 kHz

TABLE 18.2  
RSS LIMITATIONS TO KJJQ  
-----  
HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

LATITUDE: N 44-15-01  
LONGITUDE: W 96-57-22

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC MIDPOINT LATITUDE (Degrees)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
											25% EXCLUSION	50% EXCLUSION	
WSUI	IOWA CITY, IA	910	537.6	573.6	53.1	306.1	881.9	13.8-22.7	811.7	0.094907	15.407	15.407	
KPOF	DENVER, CO	910	826.6	850.5	51.5	51.1	292.9	8.0-14.3	288.7	0.051301	2.962		
KVIS	MIAMI, OK	910	838.5	862.0	50.6	348.1	296.1	7.8-14.0	278.7	0.051701	2.882		
KKLS (PROPOSED)	RAPID CITY, SD	920	496.5	535.3	53.7	85.4	77.8	15.0-24.6	74.0	0.104350	0.154		

CALL SIGN: KARN  
LOCATION: LITTLE ROCK, AR  
FREQUENCY: 920 kHz

LATITUDE: N 34-46-20  
LONGITUDE: W 92-14-45

TABLE 18.3  
RSS LIMITATIONS TO KARN

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC LATITUDE (Degrees)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
											25% EXCLUSION	50% EXCLUSION	
WGKA	ATLANTA, GA	920	732.3	759.2	45.1	280.6	309.8	9.5-16.4	276.7	0.071578	3.961	3.961	
KYST	TEXAS CITY, TX	920	647.0	677.2	42.4	22.4	145.4	11.1-18.8	138.0	0.087090	2.403	4.633	
KYFR	SHENANDOAH, IA	920	701.8	729.8	48.0	157.0	168.1	10.0-17.2	164.1	0.072947	2.394	5.215	
YVQX	PORLAMAR, VE	920	3910.6	3915.7	34.9	317.3	2188.2	0.0- 0.0	2188.2	0.005282	2.312	5.704	
KFLB	ODESSA, TX	920	1001.0	1020.7	43.3	68.1	236.0	5.9-11.2	233.2	0.045670	2.130	6.089	
KWUL	ST. LOUIS, MO	920	484.5	524.1	47.3	204.5	113.4	15.5-25.2	79.7	0.123278	1.966	6.399	
WMOK	METROPOLIS, IL	920	418.7	464.0	46.5	231.9	58.5	18.0-28.8	57.3	0.148652	1.704	6.622	
WDMC	MELBOURNE, FL	920	1318.4	1333.5	42.5	307.0	287.8	3.3- 7.3	285.5	0.029676	1.695	6.835	
WOKY	MILWAUKEE, WI	920	980.9	1001.0	49.5	203.0	206.0	6.1-11.5	200.9	0.041347	1.661		
ZP 1	ASUNCION, PA	920	7606.0	7608.6	16.4	329.9	3071.2	0.0- 0.0	3071.2	0.002332	1.433		
KKLS (PROPOSED)	RAPID CITY, SD	920	1393.3	1407.6	49.4	134.1	77.8	2.8- 6.6	77.7	0.022296	0.346		

- CARL E. SMITH CONSULTING ENGINEERS -

CALL SIGN: KVIN  
LOCATION: CERES, CA  
FREQUENCY: 920 kHz

TABLE 18.4  
RSS LIMITATIONS TO KVIN

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

LATITUDE: N 37-37-55  
LONGITUDE: W120-45-06

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC MIDPOINT LATITUDE (Degrees)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
											25% EXCLUSION	50% EXCLUSION	
KIHM	RENO, NV	920	227.8	303.2	45.1	203.6	305.5	31.8-45.8	226.1	0.271728	12.288	12.288	
KVEC	SAN LUIS OBISPO, CA	920	259.4	327.6	43.0	358.5	203.7	28.4-42.1	171.7	0.243608	8.364	14.864	
KRLV	LAS VEGAS, NV	920	520.8	557.9	43.9	289.6	295.7	14.3-23.5	284.0	0.115235	6.546	16.242	
KXLY	SPOKANE, WA	920	1142.8	1160.2	49.3	195.2	788.1	4.6- 9.2	781.0	0.032025	5.002	16.995	
KSHO	LEBANON, OR	920	792.7	817.6	47.3	166.0	293.9	8.5-15.0	290.0	0.061436	3.563		
KKGX	PALM SPRINGS, CA	920	568.8	602.9	42.7	318.7	156.6	12.9-21.5	148.4	0.103335	3.066		
KKLS(PROPOSED)	RAPID CITY, SD	920	1637.4	1649.6	49.0	250.2	77.8	1.3- 4.6	77.8	0.016759	0.261		

TABLE 18.5  
RSS LIMITATIONS TO KKGX

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: KKGX  
LOCATION: PALM SPRINGS, CA  
FREQUENCY: 920 kHz

LATITUDE: N 33-51-29  
LONGITUDE: W116-29-39

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC MIDPOINT LATITUDE (Degrees)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
											25% EXCLUSION	50% EXCLUSION	
KRLV	LAS VEGAS, NV	920	285.7	348.7	42.4	205.2	237.3	26.1-39.3	228.4	0.223394	10.203	10.203	
KVEC	SAN LUIS OBISPO, CA	920	414.7	460.4	41.5	111.5	203.7	18.2-29.0	190.0	0.152134	5.781	11.727	
XESDA	ENSENADA, BN	920	221.8	298.6	40.1	3.9	109.4	32.5-46.6	89.7	0.271271	4.867	12.697	
XEBH	HERMOSILLO, SO	920	753.6	779.7	39.3	316.6	309.0	9.1-15.9	303.3	0.072397	4.391	13.435	
KHJ	LOS ANGELES, CA	930	164.5	258.9	41.1	98.4	793.6	40.8-55.1	530.6	0.328940	3.491	13.881	
KXLY	SPOKANE, WA	920	1530.6	1543.6	47.8	176.9	788.1	1.9- 5.4	786.9	0.019963	3.142		
KQBU	EL PASO, TX	920	974.4	994.7	41.0	286.7	266.8	6.2-11.6	261.3	0.048695	2.544		
KKLS(PROPOSED)	RAPID CITY, SD	920	1612.4	1624.7	47.3	229.8	77.8	1.5- 4.8	77.8	0.018470	0.287		

CALL SIGN: KVEC  
 LOCATION: SAN LUIS OBISPO, CA  
 FREQUENCY: 920 kHz

TABLE 18.6  
 RSS LIMITATIONS TO KVEC

HOMESLICE MEDIA GROUP, LLC.  
 RAPID CITY, SD

LATITUDE: N 35-17-58  
 LONGITUDE: W120-40-24

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC LATITUDE (Degrees)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
											25% EXCLUSION	50% EXCLUSION	
KIHM	RENO, NV	920	476.1	516.4	44.0	190.5	219.8	15.7-25.6	205.5	0.128933	5.298	5.298	
KKGX	PALM SPRINGS, CA	920	414.7	460.4	41.5	293.9	151.4	18.2-29.0	122.4	0.152134	3.725	6.476	
KXLY	SPOKANE, WA	920	1395.5	1409.8	48.1	192.5	788.1	2.7- 6.6	785.6	0.023361	3.670	7.444	
KRLV	LAS VEGAS, NV	920	505.7	543.9	42.8	260.3	143.3	14.7-24.1	134.6	0.120047	3.231	8.115	
KSHO	LEBANON, OR	920	1048.6	1067.5	46.2	168.8	310.7	5.5-10.5	308.8	0.040366	2.493	8.489	
XESDA	ENSENADA, BN	920	532.7	569.0	40.5	316.8	109.4	13.9-23.0	105.6	0.112661	2.380	8.817	
XEBH	HERMOSILLO, SO	920	1152.5	1169.7	39.7	309.6	309.0	4.5- 9.1	307.6	0.038233	2.352	9.125	
KKSF	OAKLAND, CA	910	324.1	380.8	43.0	152.5	550.0	23.2-35.7	488.6	0.198425	1.939		
KVIN	CERES, CA	920	259.4	327.6	43.0	178.4	44.2	28.4-42.1	39.6	0.243608	1.930		
KKLS(PROPOSED)	RAPID CITY, SD	920	1780.4	1791.6	47.8	242.8	77.8	0.6- 3.6	77.8	0.015009	0.234		

CALL SIGN: KLMR  
LOCATION: LAMAR, CO  
FREQUENCY: 920 kHz

TABLE 18.7  
RSS LIMITATIONS TO KLMR

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

LATITUDE: N 38-06-53  
LONGITUDE: W102-37-16

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC MIDPOINT LATITUDE (Degrees)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
											25% EXCLUSION	50% EXCLUSION	
KARN	LITTLE ROCK, AR	920	998.9	1018.7	46.4	294.9	722.5	5.9-11.2	715.7	0.043458	6.220	6.220	
KFLB	ODESSA, TX	920	700.0	728.0	44.3	358.6	272.6	10.0-17.3	262.0	0.077072	4.038	7.416	
KVEL	VERNAL, UT	920	650.2	680.2	48.1	111.8	214.8	11.0-18.7	209.5	0.081389	3.411	8.163	
KYST	TEXAS CITY, TX	920	1198.7	1215.3	43.6	325.8	494.5	4.1- 8.6	493.0	0.034089	3.361	8.828	
KQBU	EL PASO, TX	920	787.2	812.2	44.0	24.7	254.5	8.6-15.1	249.3	0.065222	3.252	9.407	
KYFR	SHENANDOAH, IA	920	692.3	720.6	49.1	248.6	195.5	10.2-17.5	218.3	0.072734	3.175	9.929	
KWUL	ST. LOUIS, MO	920	1096.3	1114.3	48.6	270.2	382.7	5.0- 9.8	375.3	0.035203	2.642	10.274	
KXLY	SPOKANE, WA	920	1595.0	1607.5	51.3	126.0	788.1	1.6- 4.9	787.3	0.015662	2.466		
KSVA	ALBUQUERQUE, NM	920	487.1	526.6	45.6	45.9	102.6	15.4-25.0	98.3	0.124223	2.443		
KKLS(PROPOSED)	RAPID CITY, SD	920	662.8	692.3	50.2	175.8	77.8	10.8-18.3	75.8	0.075533	1.145		

TABLE 18.8  
RSS LIMITATIONS TO WDMC

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: WDMC  
LOCATION: MELBOURNE, FL  
FREQUENCY: 920 kHz

LATITUDE: N 28-07-15  
LONGITUDE: W 80-43-10

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC MIDPOINT LATITUDE (Degrees)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
											25% EXCLUSION	50% EXCLUSION	
WTWD	PLANT CITY, FL	910	146.8	248.1	39.3	84.0	1337.6	44.1-58.1	811.9	0.347999	5.651	5.651	
YVQX	PORLAMAR, VE	920	2599.0	2606.7	31.2	319.8	2188.2	0.0- 0.0	2188.2	0.012739	5.575	7.938	
WGKA	ATLANTA, GA	920	721.1	748.4	42.1	150.3	309.8	9.7-16.7	275.4	0.075038	4.133	8.950	
KARN	LITTLE ROCK, AR	920	1318.4	1333.5	42.5	121.0	450.6	3.3- 7.3	449.7	0.029676	2.669	9.339	
WYMB	MANNING, SC	920	620.6	652.1	42.1	184.1	134.4	11.7-19.7	126.8	0.092213	2.338	9.627	
ZP 1	ASUNCION, PA	920	6428.8	6431.9	13.0	335.9	3071.2	0.0- 0.0	3071.2	0.003441	2.114		
WFXJ	JACKSONVILLE, FL	930	260.6	328.5	40.4	157.2	378.0	28.3-41.9	440.0	0.239728	2.110		
KKLS(PROPOSED)	RAPID CITY, SD	920	2669.3	2676.8	47.1	124.1	77.8	0.0- 0.0	77.8	0.006831	0.106		

TABLE 18.9  
RSS LIMITATIONS TO WGKA

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: WGKA  
LOCATION: ATLANTA, GA  
FREQUENCY: 920 kHz

LATITUDE: N 33-48-35  
LONGITUDE: W 84-21-23

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	DISTANCE (km)	MAGNETIC		HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
					SLANT LATITUDE (Degrees)	MIDPOINT BEARING (Degrees)					LIMIT	25%	50%
											EXCLUSION	EXCLUSION	
YVQX	PORLAMAR, VE	920	3291.5	3297.6	34.2	323.9	2188.2	0.0- 0.0	2188.2	0.007577	3.316	3.316	3.316
ZP 1	ASUNCION, PA	920	7149.0	7151.8	15.9	335.5	3071.2	0.0- 0.0	3071.2	0.002672	1.641	3.700	
KARN	LITTLE ROCK, AR	920	732.3	759.2	45.1	96.2	97.2	9.5-16.4	105.8	0.071578	1.515	3.998	
WDMC	MELBOURNE, FL	920	721.1	748.4	42.1	332.2	95.5	9.7-16.7	95.0	0.075038	1.426	4.245	
KYST	TEXAS CITY, TX	920	1113.6	1131.4	42.4	61.3	173.6	4.9- 9.6	172.1	0.039075	1.345	4.453	
HCCM1	QUITO, EC	920	3843.4	3848.6	28.0	351.5	978.7	0.0- 0.0	978.7	0.006860	1.343	4.651	
WMOK	METROPOLIS, IL	920	536.5	572.6	46.4	132.5	38.1	13.8-22.8	55.5	0.108907	1.208	4.805	
KWUL	ST. LOUIS, MO	920	750.1	776.3	47.1	135.4	87.0	9.2-16.0	86.3	0.067032	1.157		
KDHL	FARIBAULT, MN	920	1392.3	1406.6	49.8	143.6	254.1	2.8- 6.6	253.6	0.021912	1.112		
KKLS(PROPOSED)	RAPID CITY, SD	920	1979.4	1989.4	49.6	118.8	77.8	0.0- 2.4	77.8	0.011141	0.173		

- CARL E. SMITH CONSULTING ENGINEERS -

TABLE 18.10  
RSS LIMITATIONS TO KYFR

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: KYFR  
LOCATION: SHENANDOAH, IA  
FREQUENCY: 920 kHz

LATITUDE: N 40-37-22  
LONGITUDE: W 95-14-42

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	DISTANCE (km)	MAGNETIC		HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
					SLANT LATITUDE (Degrees)	MIDPOINT BEARING (Degrees)					LIMIT	25%	50%
WGKA	ATLANTA, GA	920	1224.4	1240.6	48.0	311.4	309.8	3.9- 8.3	303.9	0.029636	1.801	1.801	1.801
KARN	LITTLE ROCK, AR	920	701.8	729.8	48.0	338.8	97.4	10.0-17.2	106.8	0.072947	1.558	2.381	2.381
YVQX	PORLAMAR, VE	920	4513.1	4517.5	38.0	322.6	2188.2	0.0- 0.0	2188.2	0.003403	1.489	2.809	2.809
KXLY	SPOKANE, WA	920	1920.8	1931.2	53.4	105.7	788.1	0.0- 2.8	788.1	0.009208	1.451	3.161	3.161
CKNX	WINGHAM, ON	920	1197.0	1213.6	53.1	257.4	263.8	4.2- 8.6	262.9	0.024626	1.295	3.416	3.416
KQBU	EL PASO, TX	920	1402.6	1416.8	45.7	42.1	257.7	2.7- 6.5	257.2	0.024936	1.283	3.649	3.649
KFLB	ODESSA, TX	920	1170.7	1187.6	46.0	31.3	179.8	4.4- 8.9	178.3	0.033811	1.206	3.843	3.843
KDHL	FARIBAULT, MN	920	435.8	479.5	52.6	202.4	39.1	17.3-27.7	45.7	0.128684	1.177	4.019	4.019
WOKY	MILWAUKEE, WI	920	649.7	679.8	52.3	248.7	82.2	11.0-18.7	79.2	0.073370	1.162	4.184	4.184
ZP 1	ASUNCION, PA	920	8292.1	8294.6	19.5	331.3	3071.2	0.0- 0.0	3071.2	0.001826	1.122	4.332	4.332
WMOK	METROPOLIS, IL	920	689.8	718.2	49.3	306.1	77.6	10.2-17.5	73.5	0.072691	1.068		
KYST	TEXAS CITY, TX	920	1246.1	1262.1	45.2	358.8	171.8	3.8- 8.0	171.1	0.031009	1.061		
KKLS (PROPOSED)	RAPID CITY, SD	920	755.2	781.2	52.0	117.7	77.8	9.1-15.9	76.4	0.058324	0.891		

TABLE 18.11  
RSS LIMITATIONS TO WMOK

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: WMOK  
LOCATION: METROPOLIS, IL  
FREQUENCY: 920 kHz

LATITUDE: N 37-08-56  
LONGITUDE: W 88-38-10

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC MIDPOINT		HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
					LATITUDE (Degrees)	BEARING (Degrees)					LIMIT (mV/m)	25% EXCLUSION	50% EXCLUSION
KARN	LITTLE ROCK, AR	920	418.7	464.0	46.5	49.8	333.1	18.0-28.8	269.0	0.148652	7.998	7.998	7.998
KWUL	ST. LOUIS, MO	920	217.7	295.7	48.6	144.9	126.5	33.0-47.2	107.6	0.279414	6.012	10.006	10.006
WGKA	ATLANTA, GA	920	536.5	572.6	46.4	315.0	309.8	13.8-22.8	242.1	0.108907	5.273	11.310	11.310
KYFR	SHENANDOAH, IA	920	689.8	718.2	49.3	121.9	200.0	10.2-17.5	191.1	0.072691	2.778		
WBAA	WEST LAFAYETTE, IN	920	386.1	434.8	49.5	203.7	123.8	19.6-30.9	83.8	0.158760	2.659		
KKLS(PROPOSED)	RAPID CITY, SD	920	1444.9	1458.7	50.9	117.1	77.8	2.4- 6.1	77.7	0.019440	0.302		

TABLE 18.12  
RSS LIMITATIONS TO WBAA

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: WBAA  
LOCATION: WEST LAFAYETTE, IN  
FREQUENCY: 920 kHz

LATITUDE: N 40-20-29  
LONGITUDE: W 86-53-01

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC MIDPOINT LATITUDE (Degrees)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
											25% EXCLUSION	50% EXCLUSION	
KARN	LITTLE ROCK, AR	920	778.6	803.9	48.2	35.7	352.9	8.7-15.3	336.6	0.062017	4.175	4.175	
KWUL	ST. LOUIS, MO	920	323.4	380.3	50.3	56.1	165.6	23.3-35.7	107.4	0.191842	4.119	5.865	
WGKA	ATLANTA, GA	920	759.9	785.8	48.0	343.6	309.8	9.0-15.7	279.7	0.064636	3.616	6.890	
WOKY	MILWAUKEE, WI	920	308.9	368.0	52.4	161.1	88.1	24.3-37.0	70.0	0.194617	2.724	7.409	
KYFR	SHENANDOAH, IA	920	707.5	735.2	51.0	89.8	199.1	9.9-17.1	201.4	0.066849	2.692	7.883	
CKNX	WINGHAM, ON	920	599.9	632.3	53.1	231.4	164.5	12.1-20.4	161.6	0.080476	2.601	8.301	
WKVA	LEWISTOWN, PA	920	787.8	812.8	51.7	271.1	231.0	8.6-15.1	222.8	0.055125	2.456	8.657	
YVQX	PORLAMAR, VE	920	3978.2	3983.2	37.5	329.3	2188.2	0.0- 0.0	2188.2	0.004531	1.983		
KDHL	FARIBAULT, MN	920	682.5	711.2	52.9	127.5	149.6	10.4-17.8	146.6	0.066384	1.946		
KKLS(PROPOSED)	RAPID CITY, SD	920	1401.5	1415.7	52.6	101.5	77.8	2.7- 6.5	77.7	0.018742	0.291		

TABLE 18.13  
RSS LIMITATIONS TO KDHL

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: KDHL  
LOCATION: FARIBAULT, MN  
FREQUENCY: 920 kHz

LATITUDE: N 44-15-47  
LONGITUDE: W 93-16-27

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC LATITUDE (Degrees)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
											25% EXCLUSION	50% EXCLUSION	
WBAA	WEST LAFAYETTE, IN	920	682.5	711.2	52.9	311.8	401.4	10.4-17.8	387.4	0.066384	5.144	5.144	
KWAD	WADENA, MN	920	276.5	341.3	55.4	147.2	104.0	26.9-40.2	107.2	0.203194	4.357	6.741	
KYFR	SHENANDOAH, IA	920	435.8	479.5	52.6	21.1	170.2	17.3-27.7	163.3	0.128684	4.203	7.944	
WSUI	IOWA CITY, IA	910	337.0	391.8	53.2	335.3	1352.1	22.4-34.6	1102.2	0.173801	3.831	8.820	
WOKY	MILWAUKEE, WI	920	442.9	486.0	54.1	290.6	119.3	17.0-27.3	112.4	0.120375	2.705	9.225	
KWUL	ST. LOUIS, MO	920	668.1	697.4	51.9	337.4	193.7	10.7-18.2	188.8	0.071022	2.681	9.607	
CKNX	WINGHAM, ON	920	953.3	974.0	55.0	276.9	334.9	6.4-11.9	331.6	0.033783	2.240		
CFLS	LEVIS, QC	920	1740.6	1752.0	57.2	268.7	1003.1	0.8- 3.9	1002.9	0.007951	1.595		
KKLS (PROPOSED)	RAPID CITY, SD	920	789.6	814.6	54.0	84.9	77.8	8.5-15.1	76.5	0.049914	0.764		

TABLE 18.14  
RSS LIMITATIONS TO KWAD

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: KWAD  
LOCATION: WADENA, MN  
FREQUENCY: 920 kHz

LATITUDE: N 46-22-13  
LONGITUDE: W 95-09-14

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC MIDPOINT		HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
					LATITUDE (Degrees)	BEARING (Degrees)					LIMIT (mV/m)	25% (mV/m)	50% (mV/m)
WBAA	WEST LAFAYETTE, IN	920	945.7	966.6	53.9	317.9	444.1	6.5-12.0	438.3	0.036478	3.198	3.198	3.198
CFRY	PORTAGE LA PRAIRIE, MB	920	465.9	507.0	58.0	148.0	168.8	16.1-26.1	159.0	0.094427	3.003	4.387	4.387
KYFR	SHENANDOAH, IA	920	639.0	669.6	53.5	0.6	187.9	11.3-19.1	180.9	0.071871	2.600	5.100	5.100
WOKY	MILWAUKEE, WI	920	675.3	704.3	55.1	306.4	170.6	10.5-18.0	165.1	0.061257	2.023	5.486	
WSUI	IOWA CITY, IA	910	612.8	644.6	54.2	332.8	1328.5	11.8-19.9	1255.6	0.074717	1.876	5.798	
KDHL	FARIBAULT, MN	920	276.5	341.3	55.4	328.6	69.0	26.9-40.2	45.6	0.203194	1.851	6.086	
KVEL	VERNAL, UT	920	1329.1	1344.1	52.8	55.8	424.9	3.2- 7.2	422.6	0.020532	1.736	6.329	
CKNX	WINGHAM, ON	920	1117.6	1135.3	56.0	289.4	373.0	4.8- 9.5	370.9	0.023172	1.719	6.558	
KWUL	ST. LOUIS, MO	920	943.3	964.2	52.9	335.4	200.2	6.5-12.1	198.2	0.038538	1.528		
KXLY	SPOKANE, WA	920	1684.9	1696.8	56.1	86.4	788.1	1.1- 4.3	787.7	0.009607	1.514		
KKLS (PROPOSED)	RAPID CITY, SD	920	678.3	707.2	54.8	65.0	77.8	10.4-17.9	75.9	0.061684	0.937		

TABLE 18.15  
RSS LIMITATIONS TO KWUL

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: KWUL  
LOCATION: ST. LOUIS, MO  
FREQUENCY: 920 kHz

LATITUDE: N 38-45-33  
LONGITUDE: W 90-03-00

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC MIDPOINT LATITUDE (Degrees)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
											25% EXCLUSION	50% EXCLUSION	
KARN	LITTLE ROCK, AR	920	484.5	524.1	47.3	23.2	325.9	15.5-25.2	278.6	0.123278	6.870	6.870	
KYFR	SHENANDOAH, IA	920	490.3	529.5	50.1	113.3	229.4	15.3-24.9	212.2	0.116485	4.944	8.464	
WOKY	MILWAUKEE, WI	920	497.5	536.2	51.5	200.2	205.3	15.0-24.5	176.2	0.110648	3.899	9.319	
WBAA	WEST LAFAYETTE, IN	920	323.4	380.3	50.3	238.1	97.8	23.3-35.7	101.3	0.191842	3.887	10.097	
WGKA	ATLANTA, GA	920	750.1	776.3	47.1	318.8	309.8	9.2-16.0	278.7	0.067032	3.736	10.766	
KDHL	FARIBAULT, MN	920	668.1	697.4	51.9	155.2	254.2	10.7-18.2	249.1	0.071022	3.539	11.333	
WMOK	METROPOLIS, IL	920	217.7	295.7	48.6	325.7	18.9	33.0-47.2	46.6	0.279414	2.602		
YVQX	PORLAMAR, VE	920	4040.8	4045.7	36.8	324.5	2188.2	0.0- 0.0	2188.2	0.004538	1.986		
KKLS (PROPOSED)	RAPID CITY, SD	920	1241.1	1257.2	51.5	113.8	77.8	3.8- 8.1	77.5	0.025062	0.389		

TABLE 18.16  
RSS LIMITATIONS TO KSVA

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: KSVA  
LOCATION: ALBUQUERQUE, NM  
FREQUENCY: 920 kHz

LATITUDE: N 35-07-56  
LONGITUDE: W106-37-18

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC LATITUDE (Degrees)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
											25% EXCLUSION	50% EXCLUSION	
KFLB	ODESSA, TX	920	535.4	571.6	42.5	314.6	283.7	13.8-22.8	264.8	0.111758	5.918	5.918	
KQBU	EL PASO, TX	920	378.3	427.9	42.2	356.6	200.6	20.0-31.4	175.4	0.168662	5.917	8.369	
KARN	LITTLE ROCK, AR	920	1309.5	1324.7	44.8	275.9	939.4	3.3- 7.4	936.4	0.028720	5.379	9.948	
XEBH	HERMOSILLO, SO	920	786.0	811.1	40.6	29.6	309.0	8.6-15.1	303.9	0.066881	4.065	10.747	
KRLV	LAS VEGAS, NV	920	781.4	806.6	43.9	96.1	291.9	8.7-15.2	286.0	0.066001	3.776	11.391	
KLMR	LAMAR, CO	920	487.1	526.6	45.6	228.3	164.7	15.4-25.0	132.0	0.124223	3.279	11.853	
KKGX	PALM SPRINGS, CA	920	915.3	936.9	42.6	78.3	314.2	6.9-12.6	306.1	0.052794	3.232	12.286	
KVEL	VERNAL, UT	920	648.2	678.3	46.3	155.9	183.5	11.1-18.8	181.3	0.084037	3.046		
KYST	TEXAS CITY, TX	920	1267.6	1283.3	42.0	303.1	471.1	3.6- 7.8	470.5	0.031896	3.001		
KKLS(PROPOSED)	RAPID CITY, SD	920	1035.4	1054.6	48.5	197.7	77.8	5.6-10.7	77.3	0.038863	0.601		

TABLE 18.17  
RSS LIMITATIONS TO KRLV

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: KRLV  
LOCATION: LAS VEGAS, NV  
FREQUENCY: 920 kHz

LATITUDE: N 36-11-25  
LONGITUDE: W115-10-35

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC		HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
					LATITUDE (Degrees)	BEARING (Degrees)					LIMIT (mV/m)	25% (mV/m)	50% (mV/m)
KVEC	SAN LUIS OBISPO, CA	920	505.7	543.9	42.8	77.1	203.7	14.7-24.1	194.6	0.120047	4.673	4.673	4.673
KKGX	PALM SPRINGS, CA	920	285.7	348.7	42.4	24.5	152.9	26.1-39.3	96.3	0.223394	4.301	6.351	6.351
KXLY	SPOKANE, WA	920	1282.3	1297.8	49.1	171.1	788.1	3.5- 7.7	783.9	0.026294	4.123	7.572	7.572
KIHM	RENO, NV	920	543.2	578.9	44.9	131.4	199.4	13.6-22.5	183.8	0.108477	3.988	8.558	8.558
XEBH	HERMOSILLO, SO	920	889.1	911.4	40.5	334.3	309.0	7.2-13.0	305.4	0.055982	3.420	9.216	
KVEL	VERNAL, UT	920	686.2	714.7	46.2	227.6	225.6	10.3-17.6	212.5	0.077574	3.296	9.788	
KQBU	EL PASO, TX	920	950.3	971.1	42.2	303.8	294.3	6.5-12.0	288.0	0.050066	2.884	10.204	
XESDA	ENSENADA, BN	920	499.5	538.1	41.4	15.5	109.4	14.9-24.4	105.0	0.122061	2.564	10.521	
KARN	LITTLE ROCK, AR	920	2077.1	2086.8	45.2	281.0	887.4	0.0- 1.9	887.4	0.012352	2.192		
KVIN	CERES, CA	920	520.8	557.9	43.9	106.2	116.1	14.3-23.5	94.4	0.115235	2.176		
KKLS(PROPOSED)	RAPID CITY, SD	920	1341.6	1356.4	48.5	233.4	77.8	3.1- 7.1	77.6	0.024728	0.384		

CALL SIGN: KIHM  
LOCATION: RENO, NV  
FREQUENCY: 920 kHz

TABLE 18.18  
RSS LIMITATIONS TO KIHM

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

LATITUDE: N 39-30-50  
LONGITUDE: W119-42-52

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC MIDPOINT LATITUDE (Degrees)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
											25% EXCLUSION	50% EXCLUSION	
KXLY	SPOKANE, WA	920	919.4	940.9	50.3	192.7	788.1	6.8-12.5	772.5	0.044875	6.934	6.934	
KVEC	SAN LUIS OBISPO, CA	920	476.1	516.4	44.0	10.0	203.7	15.7-25.6	193.4	0.128933	4.987	8.541	
KRLV	LAS VEGAS, NV	920	543.2	578.9	44.9	314.2	202.3	13.6-22.5	210.9	0.108477	4.576	9.690	
KKGX	PALM SPRINGS, CA	920	691.1	719.5	43.7	336.4	261.1	10.2-17.5	252.4	0.078872	3.981	10.476	
KSHO	LEBANON, OR	920	621.5	652.9	48.3	153.7	212.6	11.6-19.6	209.4	0.086526	3.623	11.084	
KVIN	CERES, CA	920	227.8	303.2	45.1	23.0	72.4	31.8-45.8	49.8	0.271728	2.706		
KVEL	VERNAL, UT	920	873.7	896.3	47.6	266.2	226.7	7.4-13.3	225.0	0.052542	2.364		
KKLS (PROPOSED)	RAPID CITY, SD	920	1458.1	1471.7	49.9	255.4	77.8	2.4- 6.0	77.7	0.019984	0.311		

TABLE 18.19  
RSS LIMITATIONS TO WMNI

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: WMNI  
LOCATION: COLUMBUS, OH  
FREQUENCY: 920 kHz

LATITUDE: N 39-53-32  
LONGITUDE: W 83-02-51

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC MIDPOINT LATITUDE (Degrees)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
											25% EXCLUSION	50% EXCLUSION	
WGKA	ATLANTA, GA	920	686.2	714.7	47.9	9.4	309.8	10.3-17.6	270.9	0.075501	4.090	4.090	
WKVA	LEWISTOWN, PA	920	470.9	511.6	51.5	262.4	164.7	15.9-25.8	144.8	0.119289	3.455	5.354	
KARN	LITTLE ROCK, AR	920	991.7	1011.7	48.2	52.3	324.3	6.0-11.3	316.8	0.042138	2.670	5.983	
KWUL	ST. LOUIS, MO	920	615.1	646.8	50.2	76.0	173.7	11.8-19.8	155.0	0.084435	2.617	6.530	
WYBY	CORTLAND, NY	920	647.7	677.9	52.5	245.1	164.2	11.1-18.8	159.3	0.073049	2.328	6.933	
WBAA	WEST LAFAYETTE, IN	920	329.9	385.8	51.1	97.5	69.8	22.8-35.2	61.7	0.185528	2.290	7.301	
YVQX	PORLAMAR, VE	920	3736.4	3741.7	37.2	332.9	2188.2	0.0- 0.0	2188.2	0.005230	2.289	7.652	
WOKY	MILWAUKEE, WI	920	540.6	576.4	52.4	127.7	119.5	13.7-22.6	115.1	0.096191	2.214	7.965	
CKCY	SAULT STE. MARIE, ON	920	746.8	773.1	54.3	171.6	177.5	9.2-16.1	188.2	0.054077	2.035	8.221	
WURA	QUANTICO, VA	920	513.1	550.7	50.5	288.5	114.4	14.5-23.8	93.0	0.108558	2.019		
WFDF	FARMINGTON HILLS, MI	910	243.4	315.0	52.0	173.0	169.3	30.0-43.9	404.6	0.246845	1.998		
KKLS (PROPOSED)	RAPID CITY, SD	920	1722.2	1733.8	52.7	98.6	77.8	0.9- 4.0	77.8	0.012223	0.190		

CALL SIGN: KSHO  
LOCATION: LEBANON, OR  
FREQUENCY: 920 kHz

TABLE 18.20  
RSS LIMITATIONS TO KSHO

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

LATITUDE: N 44-34-25  
LONGITUDE: W122-55-05

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC MIDPOINT		HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
					LATITUDE (Degrees)	BEARING (Degrees)					LIMIT (mV/m)	25% EXCLUSION	50% EXCLUSION
KXLY	SPOKANE, WA	920	544.4	580.0	52.5	233.7	788.1	13.6-22.5	728.4	0.095007	13.840	13.840	13.840
KIHM	RENO, NV	920	621.5	652.9	48.3	335.9	279.9	11.6-19.6	269.2	0.086526	4.658	14.603	
KVIN	CERES, CA	920	792.7	817.6	47.3	347.5	294.0	8.5-15.0	286.7	0.061436	3.522		
KVEC	SAN LUIS OBISPO, CA	920	1048.6	1067.5	46.2	350.2	203.7	5.5-10.5	202.4	0.040366	1.634		
KKLS (PROPOSED)	RAPID CITY, SD	920	1567.6	1580.3	52.3	279.0	77.8	1.7- 5.1	77.7	0.015217	0.237		

TABLE 18.21  
RSS LIMITATIONS TO WKVA

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: WKVA  
LOCATION: LEWISTOWN, PA  
FREQUENCY: 920 kHz

LATITUDE: N 40-34-45  
LONGITUDE: W 77-34-18

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC LATITUDE (Degrees)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
											25% EXCLUSION	50% EXCLUSION	
WHJJ	PROVIDENCE, RI	920	538.8	574.8	52.7	257.7	97.4	13.7-22.7	151.5	0.095850	2.905	2.905	
WGKA	ATLANTA, GA	920	962.4	983.0	48.4	36.6	309.8	6.3-11.8	294.7	0.043981	2.592	3.893	
YVQX	PORLAMAR, VE	920	3562.9	3568.5	37.4	340.1	2188.2	0.0- 0.0	2188.2	0.005697	2.493	4.623	
WBAA	WEST LAFAYETTE, IN	920	787.8	812.8	51.7	85.1	199.7	8.6-15.1	194.6	0.055125	2.146	5.097	
CBO	OTTAWA, ON	920	533.2	569.5	54.3	196.8	98.4	13.9-22.9	94.0	0.092129	1.732	5.383	
WBEN	BUFFALO, NY	930	290.4	352.6	53.1	156.2	598.2	25.7-38.8	418.1	0.204860	1.713	5.649	
WMNI	COLUMBUS, OH	920	470.9	511.6	51.5	78.9	79.1	15.9-25.8	69.2	0.119289	1.652	5.886	
CKNX	WINGHAM, ON	920	477.8	518.0	53.5	138.1	71.4	15.7-25.5	72.1	0.110764	1.598	6.099	
WURA	QUANTICO, VA	920	224.5	300.7	50.9	355.0	53.2	32.2-46.3	28.6	0.267973	1.532	6.288	
ZP 1	ASUNCION, PA	920	7605.4	7608.0	19.3	343.8	3071.2	0.0- 0.0	3071.2	0.002207	1.356		
WNJE	TRENTON, NJ	920	232.1	306.4	51.8	279.8	49.2	31.3-45.3	25.0	0.257908	1.292		
KKLS (PROPOSED)	RAPID CITY, SD	920	2131.2	2140.6	53.6	91.5	77.8	0.0- 1.6	77.8	0.007161	0.111		

TABLE 18.22  
RSS LIMITATIONS TO WYMB

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: WYMB  
LOCATION: MANNING, SC  
FREQUENCY: 920 kHz

LATITUDE: N 33-41-24  
LONGITUDE: W 80-16-23

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC LATITUDE (Degrees)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
											25% EXCLUSION	50% EXCLUSION	
WGKA	ATLANTA, GA	920	377.7	427.4	44.9	90.9	309.8	20.0-31.5	178.8	0.168709	6.031	6.031	
YVQX	PORLAMAR, VE	920	3034.9	3041.4	34.0	329.1	2188.2	0.0- 0.0	2188.2	0.008865	3.880	7.171	
WNJE	TRENTON, NJ	920	873.5	896.1	48.3	215.0	289.7	7.4-13.3	283.5	0.051594	2.925	7.745	
WDMC	MELBOURNE, FL	920	620.6	652.1	42.1	3.8	134.4	11.7-19.7	129.1	0.092213	2.381	8.103	
WOLI	SPARTANBURG, SC	910	217.4	295.4	45.6	132.3	671.8	33.0-47.2	416.4	0.281554	2.345	8.435	
WURA	QUANTICO, VA	920	602.9	635.2	47.4	206.8	137.4	12.1-20.3	127.8	0.091668	2.343	8.754	
WMOK	METROPOLIS, IL	920	849.3	872.5	46.5	114.4	210.9	7.7-13.8	197.3	0.056107	2.214	9.030	
WJCW	JOHNSON CITY, TN	910	361.7	413.3	46.2	146.1	732.1	20.9-32.6	589.0	0.176041	2.074		
ZP 1	ASUNCION, PA	920	6977.8	6980.6	15.8	338.9	3071.2	0.0- 0.0	3071.2	0.002810	1.726		
KKLS(PROPOSED)	RAPID CITY, SD	920	2281.9	2290.7	49.9	112.5	77.8	0.0- 0.8	77.8	0.008114	0.126		

TABLE 18.23  
RSS LIMITATIONS TO KQBU

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: KQBU  
LOCATION: EL PASO, TX  
FREQUENCY: 920 kHz

LATITUDE: N 31-44-09  
LONGITUDE: W106-22-24

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC MIDPOINT LATITUDE (Degrees)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
											25% EXCLUSION	50% EXCLUSION	
XEBH	HERMOSILLO, SO	920	525.5	562.3	38.9	54.3	309.0	14.1-23.3	295.5	0.117039	6.916	6.916	
KARN	LITTLE ROCK, AR	920	1354.9	1369.5	43.1	259.5	1069.4	3.0- 6.9	1066.6	0.028049	5.984	9.145	
XEQD	CHIHUAHUA, CH	920	340.7	395.0	39.1	355.3	156.9	22.1-34.3	140.6	0.189842	5.339	10.590	
KFLB	ODESSA, TX	920	373.0	423.2	40.9	269.6	167.7	20.3-31.8	136.3	0.170701	4.655	11.568	
KSVA	ALBUQUERQUE, NM	920	378.3	427.9	42.2	176.4	102.6	20.0-31.4	95.4	0.168662	3.220	12.008	
XECQ	CULIACAN, SI	920	776.2	801.5	37.1	7.7	208.3	8.8-15.4	204.9	0.073010	2.992		
XEMJ	PIEDRAS NEGRAS, CI	920	656.2	686.0	39.5	302.5	150.3	10.9-18.5	146.5	0.086995	2.549		
KKLS (PROPOSED)	RAPID CITY, SD	920	1398.5	1412.7	46.8	192.6	77.8	2.7- 6.5	77.7	0.024287	0.377		

TABLE 18.24  
RSS LIMITATIONS TO KQBU(CP)

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: KQBU(CP)  
LOCATION: EL PASO, TX  
FREQUENCY: 920 kHz

LATITUDE: N 31-46-30  
LONGITUDE: W106-16-46

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC MIDPOINT LATITUDE (Degrees)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
											25% EXCLUSION	50% EXCLUSION	
XEBH	HERMOSILLO, SO	920	535.3	571.5	39.0	54.4	309.0	13.8-22.8	296.0	0.114332	6.768	6.768	
KARN	LITTLE ROCK, AR	920	1345.1	1359.9	43.2	259.6	1069.1	3.1- 7.0	1066.1	0.028381	6.052	9.079	
XEQD	CHIHUAHUA, CH	920	344.4	398.3	39.1	356.9	156.9	21.9-34.0	140.9	0.187704	5.291	10.508	
KFLB	ODESSA, TX	920	363.9	415.3	40.9	270.2	170.6	20.8-32.5	137.3	0.175211	4.810	11.557	
KSVA	ALBUQUERQUE, NM	920	374.6	424.6	42.2	175.0	102.6	20.2-31.7	95.3	0.170479	3.250	12.005	
XECQ	CULIACAN, SI	920	781.8	807.0	37.1	8.3	208.3	8.7-15.2	205.0	0.072246	2.962		
XEMJ	PIEDRAS NEGRAS, CI	920	650.6	680.7	39.5	303.2	150.3	11.0-18.7	146.4	0.087932	2.575		
KKLS(PROPOSED)	RAPID CITY, SD	920	1392.6	1406.9	46.9	192.2	77.8	2.8- 6.6	77.7	0.024451	0.380		

TABLE 18.25  
RSS LIMITATIONS TO KFLB

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: KFLB  
LOCATION: ODESSA, TX  
FREQUENCY: 920 kHz

LATITUDE: N 31-49-14  
LONGITUDE: W102-25-42

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC MIDPOINT LATITUDE (Degrees)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
											25% EXCLUSION	50% EXCLUSION	
KARN	LITTLE ROCK, AR	920	1001.0	1020.7	43.3	253.7	1103.2	5.9-11.2	1092.1	0.045670	9.975	9.975	
KQBU	EL PASO, TX	920	373.0	423.2	40.9	87.5	197.5	20.3-31.8	160.8	0.170701	5.488	11.385	
KYST	TEXAS CITY, TX	920	764.7	790.5	40.5	292.3	366.7	8.9-15.6	368.9	0.069558	5.131	12.488	
KLMR	LAMAR, CO	920	700.0	728.0	44.3	178.5	315.7	10.0-17.3	309.1	0.077072	4.764	13.366	
XEMJ	PIEDRAS NEGRAS, CI	920	393.3	441.2	39.7	332.7	150.3	19.2-30.4	138.8	0.161507	4.483	14.097	
KYFR	SHENANDOAH, IA	920	1170.7	1187.6	46.0	215.6	596.0	4.4- 8.9	604.1	0.033811	4.085	14.677	
XEQD	CHIHUAHUA, CH	920	494.6	533.5	39.4	44.2	156.9	15.1-24.7	149.1	0.124914	3.726	15.143	
XEBH	HERMOSILLO, SO	920	866.8	889.6	39.3	67.1	309.0	7.5-13.5	305.1	0.059314	3.620		
XEOK	MONTERREY, NL	920	713.8	741.2	38.2	343.5	204.3	9.8-16.9	191.6	0.079824	3.059		
KKLS(PROPOSED)	RAPID CITY, SD	920	1362.5	1377.1	47.2	177.0	77.8	3.0- 6.9	77.6	0.025191	0.391		

TABLE 18.26  
RSS LIMITATIONS TO KYST

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: KYST  
LOCATION: TEXAS CITY, TX  
FREQUENCY: 920 kHz

LATITUDE: N 29-25-03  
LONGITUDE: W 94-56-12

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC MIDPOINT LATITUDE (Degrees)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW WINDOW (Degrees)	MAXIMUM WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
											25% EXCLUSION	50% EXCLUSION	
KARN	LITTLE ROCK, AR	920	647.0	677.2	42.4	203.8	1179.9	11.1-18.8	1139.4	0.087090	19.845	19.845	
KYFR	SHENANDOAH, IA	920	1246.1	1262.1	45.2	178.6	763.4	3.8- 8.0	760.1	0.031009	4.714		
KFLB	ODESSA, TX	920	764.7	790.5	40.5	108.5	267.8	8.9-15.6	262.9	0.069558	3.658		
KKLS (PROPOSED)	RAPID CITY, SD	920	1783.7	1794.9	46.5	153.1	77.8	0.6- 3.6	77.8	0.015713	0.244		

CALL SIGN: KVEL  
LOCATION: VERNAL, UT  
FREQUENCY: 920 kHz

TABLE 18.27  
RSS LIMITATIONS TO KVEL

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

LATITUDE: N 40-29-30  
LONGITUDE: W109-31-45

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC MIDPOINT LATITUDE (Degrees)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
											25% EXCLUSION	50% EXCLUSION	
KXLY	SPOKANE, WA	920	1008.4	1028.0	51.7	138.8	788.1	5.8-11.1	776.6	0.036242	5.629	5.629	
KRLV	LAS VEGAS, NV	920	686.2	714.7	46.2	44.1	293.5	10.3-17.6	285.0	0.077574	4.421	7.158	
KIHM	RENO, NV	920	873.7	896.3	47.6	79.6	306.5	7.4-13.3	299.9	0.052542	3.151	7.820	
KKGX	PALM SPRINGS, CA	920	960.9	981.5	45.0	37.9	264.7	6.4-11.8	256.1	0.047525	2.434	8.190	
KARN	LITTLE ROCK, AR	920	1645.7	1657.8	47.4	297.8	683.1	1.3- 4.5	682.8	0.017678	2.414	8.539	
KFLB	ODESSA, TX	920	1154.8	1172.0	45.0	328.6	297.5	4.5- 9.1	295.5	0.035288	2.085		
XEBH	HERMOSILLO, SO	920	1277.7	1293.3	43.0	5.2	309.0	3.5- 7.7	308.1	0.030994	1.910		
KKLS (PROPOSED)	RAPID CITY, SD	920	655.9	685.7	51.0	235.0	77.8	10.9-18.5	75.8	0.075260	1.141		

CALL SIGN: WURA  
LOCATION: QUANTICO, VA  
FREQUENCY: 920 kHz

TABLE 18.28  
RSS LIMITATIONS TO WURA

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

LATITUDE: N 38-34-05  
LONGITUDE: W 77-20-20

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC MIDPOINT LATITUDE (Degrees)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
											25% EXCLUSION	50% EXCLUSION	
WNJE	TRENTON, NJ	920	283.6	347.0	50.8	229.4	148.5	26.3-39.5	114.8	0.217921	5.004	5.004	
WKVA	LEWISTOWN, PA	920	224.5	300.7	50.9	174.8	167.9	32.2-46.3	84.8	0.267973	4.546	6.761	
WGKA	ATLANTA, GA	920	822.0	845.9	47.4	47.9	309.8	8.1-14.4	285.5	0.057958	3.309	7.527	
YVQX	PORLAMAR, VE	920	3354.0	3360.0	36.4	338.7	2188.2	0.0- 0.0	2188.2	0.006704	2.934	8.079	
WHJJ	PROVIDENCE, RI	920	622.7	654.0	51.7	237.0	110.7	11.6-19.6	104.2	0.079815	1.663		
ZP 1	ASUNCION, PA	920	7387.9	7390.6	18.2	343.3	3071.2	0.0- 0.0	3071.2	0.002394	1.471		
KKLS (PROPOSED)	RAPID CITY, SD	920	2232.0	2241.0	52.6	96.9	77.8	0.0- 1.1	77.8	0.007004	0.109		

CALL SIGN: KXLY  
LOCATION: SPOKANE, WA  
FREQUENCY: 920 kHz

TABLE 18.29  
RSS LIMITATIONS TO KXLY

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

LATITUDE: N 47-36-31  
LONGITUDE: W117-22-25

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	DISTANCE (km)	MAGNETIC		HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
					SLANT DISTANCE (km)	MIDPOINT LATITUDE (Degrees)					LIMIT (mV/m)	25% EXCLUSION	50% EXCLUSION
KSEI	POCATELLO, ID	930	641.9	672.3	52.6	325.3	973.1	11.2-19.0	934.7	0.073920	1.382	1.382	1.382
KYFR	SHENANDOAH, IA	920	1920.8	1931.2	53.4	301.2	664.4	0.0- 2.8	665.0	0.009208	1.225	1.847	1.847
KVEC	SAN LUIS OBISPO, CA	920	1395.5	1409.8	48.1	10.3	203.7	2.7- 6.6	203.4	0.023361	0.950	2.077	2.077
KRLV	LAS VEGAS, NV	920	1282.3	1297.8	49.1	352.6	155.3	3.5- 7.7	157.5	0.026294	0.828	2.236	
KKGX	PALM SPRINGS, CA	920	1530.6	1543.6	47.8	357.5	193.7	1.9- 5.4	193.7	0.019963	0.773	2.366	
KSHO	LEBANON, OR	920	544.4	580.0	52.5	49.7	35.1	13.6-22.5	38.8	0.095007	0.737	2.478	
XEBH	HERMOSILLO, SO	920	2137.3	2146.6	46.0	346.6	309.0	0.0- 1.6	309.0	0.011324	0.700	2.575	
KVEL	VERNAL, UT	920	1008.4	1028.0	51.7	324.3	93.5	5.8-11.1	91.6	0.036242	0.664	2.659	
KWAD	WADENA, MN	920	1684.9	1696.8	56.1	282.8	340.5	1.1- 4.3	340.5	0.009607	0.654		
ZP 1	ASUNCION, PA	920	10057.2	10059.2	23.9	324.4	3071.2	0.0- 0.0	3071.2	0.001050	0.645		
KKLS (PROPOSED)	RAPID CITY, SD	920	1166.2	1183.3	54.1	294.7	77.8	4.4- 8.9	77.5	0.024423	0.378		

TABLE 18.30  
RSS LIMITATIONS TO WOKY

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: WOKY  
LOCATION: MILWAUKEE, WI  
FREQUENCY: 920 kHz

LATITUDE: N 42-58-32  
LONGITUDE: W 88-03-56

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC MIDPOINT LATITUDE (Degrees)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
											25% EXCLUSION	50% EXCLUSION	
WBAA	WEST LAFAYETTE, IN	920	308.9	368.0	52.4	341.9	504.3	24.3-37.0	439.0	0.194617	17.088	17.088	
CKNX	WINGHAM, ON	920	550.9	586.1	54.4	262.2	282.4	13.4-22.2	271.6	0.087196	4.736	17.732	
KYFR	SHENANDOAH, IA	920	649.7	679.8	52.3	63.9	199.5	11.0-18.7	201.7	0.073370	2.960		
WKBM	SANDWICH, IL	930	155.4	253.3	53.0	11.7	1507.3	42.4-56.6	437.1	0.334123	2.921		
KKLS (PROPOSED)	RAPID CITY, SD	920	1222.5	1238.8	53.8	90.4	77.8	4.0- 8.3	77.5	0.022748	0.353		

TABLE 18.31  
RSS LIMITATIONS TO CKCQ(PROPOSED)

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: CKCQ(PROPOSED)  
LOCATION: QUESNEL, BC  
FREQUENCY: 920 kHz

LATITUDE: N 52-56-40  
LONGITUDE: W122-30-00

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL VERTICAL WINDOW WINDOW (Degrees)	MAXIMUM WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	50% LIMIT (mV/m)	EXCLUSION
KXLY	SPOKANE, WA	920	695.7	330.4	788.1	13.8-13.8	726.3	0.099837	14.502	14.502	
KSHO CFRY	LEBANON, OR PORTAGE LA PRAIRIE, MB	920 920	931.2 1695.2	1.7 290.5	296.6 822.8	9.5- 9.5 2.6- 2.6	291.5 821.6	0.071068 0.017711	4.144 2.910		
KKLS(PROPOSED)	RAPID CITY, SD	920	1723.7	311.8	77.8	2.5- 2.5	77.7	0.016771	0.261		

TABLE 18.32  
RSS LIMITATIONS TO CFRY

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: CFRY  
LOCATION: PORTAGE LA PRAIRIE, MB  
FREQUENCY: 920 kHz

LATITUDE: N 49-58-10  
LONGITUDE: W 98-22-30

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL VERTICAL WINDOW WINDOW (Degrees)	MAXIMUM WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	LIMIT (mV/m)	50% EXCLUSION
KWAD	WADENA, MN	920	465.9	330.4	470.7	21.3-21.3	420.5	0.130053	10.936	10.936	
KXLY	SPOKANE, WA	920	1412.1	72.2	788.1	4.5- 4.5	781.2	0.031219	4.878		
KYFR	SHENANDOAH, IA	920	1067.3	347.8	320.2	7.8- 7.8	316.2	0.057681	3.647		
KKLS (PROPOSED)	RAPID CITY, SD	920	750.6	27.3	77.8	12.6-12.6	75.1	0.092395	1.388		

TABLE 18.33  
RSS LIMITATIONS TO CBO

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: CBO  
LOCATION: OTTAWA, ON  
FREQUENCY: 920 kHz

LATITUDE: N 45-11-09  
LONGITUDE: W 75-44-53

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL VERTICAL WINDOW WINDOW (Degrees)	MAXIMUM WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	LIMIT (mV/m)	50% EXCLUSION
WHJJ	PROVIDENCE, RI	920	519.6	318.2	1184.7	19.1-19.1	1058.4	0.121581	25.735	25.735	
CFLS	LEVIS, QC	920	398.6	244.8	425.0	24.8-24.8	344.4	0.143723	9.898		
WYBY	CORTLAND, NY	920	294.2	6.2	363.1	32.4-32.4	272.0	0.175415	9.543		
KKLS (PROPOSED)	RAPID CITY, SD	920	2163.6	77.0	77.8	0.2- 0.2	77.8	0.008381	0.130		

TABLE 18.34  
RSS LIMITATIONS TO CBO(PROPOSED)

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: CBO(PROPOSED)  
LOCATION: OTTAWA, ON  
FREQUENCY: 920 kHz

LATITUDE: N 45-11-09  
LONGITUDE: W 75-44-53

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL VERTICAL WINDOW WINDOW (Degrees)	MAXIMUM WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	50% LIMIT (mV/m)	EXCLUSION
WHJJ	PROVIDENCE, RI	920	519.6	318.2	1184.7	19.1-19.1	1058.4	0.121581	25.735	25.735	
CFLS	LEVIS, QC	920	398.6	244.8	425.0	24.8-24.8	344.4	0.143723	9.898		
WYBY	CORTLAND, NY	920	294.2	6.2	363.1	32.4-32.4	272.0	0.175415	9.543		
KKLS(PROPOSED)	RAPID CITY, SD	920	2163.6	77.0	77.8	0.2- 0.2	77.8	0.008381	0.130		

TABLE 18.35  
RSS LIMITATIONS TO CKCY

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: CKCY  
LOCATION: SAULT STE. MARIE, ON  
FREQUENCY: 920 kHz

LATITUDE: N 46-32-41  
LONGITUDE: W 84-19-34

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL VERTICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	50% LIMIT (mV/m)	EXCLUSION
CFLS	LEVIS, QC	920	1004.8	273.1	1111.1	8.5- 8.5	1082.3	0.063671	13.782	13.782	
WOKY	MILWAUKEE, WI	920	494.5	35.3	616.1	20.1-20.1	536.5	0.125162	13.431	19.244	
CBO	OTTAWA, ON	920	680.7	285.9	447.0	14.2-14.2	554.7	0.101656	11.278	22.305	
CFRY	PORTAGE LA PRAIRIE, MB	920	1105.4	104.8	1042.4	7.3- 7.3	1029.7	0.054337	11.191	24.955	
CKNX	WINGHAM, ON	920	380.3	323.2	438.9	25.9-25.9	368.9	0.148310	10.943		
KDHL	FARIBAULT, MN	920	742.6	66.9	603.8	12.8-12.8	563.6	0.093476	10.537		
KKLS (PROPOSED)	RAPID CITY, SD	920	1495.9	72.8	77.8	3.9- 3.9	77.5	0.026589	0.412		

TABLE 18.36  
RSS LIMITATIONS TO CKNX

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: CKNX  
LOCATION: WINGHAM, ON  
FREQUENCY: 920 kHz

LATITUDE: N 43-50-35  
LONGITUDE: W 81-20-53

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL VERTICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	50% LIMIT (mV/m)	EXCLUSION
WMNI	COLUMBUS, OH	920	461.2	17.2	497.7	21.5-21.5	401.7	0.130858	10.512	10.512	
WBAA	WEST LAFAYETTE, IN	920	599.9	47.7	493.4	16.4-16.4	459.2	0.111443	10.234	14.671	
WKVA	LEWISTOWN, PA	920	477.8	320.7	425.2	20.8-20.8	349.5	0.128018	8.947	17.184	
WHJJ	PROVIDENCE, RI	920	847.8	289.0	548.0	10.8-10.8	549.2	0.081361	8.937	19.369	
CFLS	LEVIS, QC	920	862.2	251.2	569.7	10.6-10.6	547.8	0.079345	8.693		
WOKY	MILWAUKEE, WI	920	550.9	77.6	370.2	17.9-17.9	328.9	0.117396	7.722		
KKLS (PROPOSED)	RAPID CITY, SD	920	1742.2	83.2	77.8	2.3- 2.3	77.7	0.016176	0.251		

TABLE 18.37  
RSS LIMITATIONS TO XESDA

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: XESDA  
LOCATION: ENSENADA, BN  
FREQUENCY: 920 kHz

LATITUDE: N 31-52-05  
LONGITUDE: W116-39-30

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL VERTICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	50% LIMIT (mV/m)	EXCLUSION
XEBH	HERMOSILLO, SO	920	635.4	300.9	309.0	15.3-15.3	293.1	0.106631	6.251	6.251	
KRLV	LAS VEGAS, NV	920	499.5	196.3	189.5	19.9-19.9	197.2	0.123702	4.878	7.929	
KVEC	SAN LUIS OBISPO, CA	920	532.7	134.6	203.7	18.6-18.6	189.5	0.119266	4.519	9.126	
KKGX	PALM SPRINGS, CA	920	221.8	184.0	207.3	40.3-40.3	81.8	0.214339	3.508		
KQBU	EL PASO, TX	920	971.6	273.6	215.1	9.0- 9.0	205.3	0.066821	2.743		
KKLS (PROPOSED)	RAPID CITY, SD	920	1793.6	225.4	77.8	2.1- 2.1	77.7	0.014673	0.228		

TABLE 18.38  
RSS LIMITATIONS TO XEQD

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: XEQD  
LOCATION: CHIHUAHUA, CH  
FREQUENCY: 920 kHz

LATITUDE: N 28-40-56  
LONGITUDE: W106-04-46

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	50% LIMIT (mV/m)	EXCLUSION
XEBH	HERMOSILLO, SO	920	469.8	93.9	309.0	21.1-21.1	279.6	0.128778	7.200	7.200	
KARN	LITTLE ROCK, AR	920	1471.1	246.4	1136.9	4.1- 4.1	1131.4	0.027769	6.284	9.557	
KFLB	ODESSA, TX	920	494.6	226.1	251.3	20.1-20.1	218.4	0.124546	5.439	10.996	
XECQ	CULIACAN, SI	920	451.0	17.6	208.3	22.0-22.0	187.9	0.131979	4.960		
XEBM	SAN LUIS POTOSI, SL	920	890.0	325.7	301.9	10.1-10.1	295.5	0.074930	4.429		
KKLS (PROPOSED)	RAPID CITY, SD	920	1729.2	189.5	77.8	2.4- 2.4	77.7	0.016515	0.257		

TABLE 18.39  
RSS LIMITATIONS TO XEMJ

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: XEMJ  
LOCATION: PIEDRAS NEGRAS, CI  
FREQUENCY: 920 kHz

LATITUDE: N 28-41-24  
LONGITUDE: W100-31-18

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL VERTICAL WINDOW WINDOW (Degrees)	MAXIMUM WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	50% LIMIT (mV/m)	EXCLUSION
KARN	LITTLE ROCK, AR	920	1033.5	231.4	1179.5	8.2- 8.2	1157.4	0.060531	14.011	14.011	
KYFR	SHENANDOAH, IA	920	1411.0	201.5	916.3	4.5- 4.5	914.2	0.031138	5.694		
XEBM	SAN LUIS POTOSI, SL	920	727.6	3.2	301.9	13.1-13.1	291.3	0.095079	5.539		
KKLS (PROPOSED)	RAPID CITY, SD	920	1725.2	171.3	77.8	2.4- 2.4	77.7	0.016643	0.259		

TABLE 18.40  
RSS LIMITATIONS TO XETAA

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: XETAA  
LOCATION: TORREON, CI  
FREQUENCY: 920 kHz

LATITUDE: N 25-34-55  
LONGITUDE: W103-28-39

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL VERTICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	50% LIMIT (mV/m)	EXCLUSION
XEBM	SAN LUIS POTOSI, SL	920	459.9	326.4	301.9	21.6-21.6	273.8	0.130463	7.143	7.143	
KARN	LITTLE ROCK, AR	920	1484.4	229.5	1182.6	4.0- 4.0	1177.2	0.027070	6.374	9.573	
XERE	SALVATIERRA, GT	920	646.5	335.7	305.5	15.0-15.0	290.4	0.105301	6.116	11.360	
KECQ	CULIACAN, SI	920	411.1	77.3	208.3	24.1-24.1	184.1	0.140367	5.169		
XEBH	HERMOSILLO, SO	920	827.1	116.1	309.0	11.2-11.2	300.5	0.083157	4.997		
KKLS (PROPOSED)	RAPID CITY, SD	920	2054.8	180.9	77.8	0.7- 0.7	77.8	0.009625	0.150		

TABLE 18.41  
RSS LIMITATIONS TO XEOP

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: XEOP  
LOCATION: VILLA FRONTERA, CI  
FREQUENCY: 920 kHz

LATITUDE: N 26-55-30  
LONGITUDE: W101-26-50

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL VERTICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	50% LIMIT (mV/m)	EXCLUSION
KARN	LITTLE ROCK, AR	920	1236.8	227.6	1185.2	6.0- 6.0	1173.1	0.042955	10.078	10.078	
XEBM	SAN LUIS POTOSI, SL	920	532.6	354.6	301.9	18.6-18.6	280.8	0.119268	6.699	12.101	
XERE	SALVATIERRA, GT	920	738.8	355.2	305.5	12.9-12.9	294.4	0.093559	5.509		
KFLB	ODESSA, TX	920	552.5	169.8	231.7	17.9-17.9	221.4	0.116646	5.165		
KKLS (PROPOSED)	RAPID CITY, SD	920	1911.6	174.8	77.8	1.4- 1.4	77.8	0.011994	0.187		

TABLE 18.42  
RSS LIMITATIONS TO XEOK

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: XEOK  
LOCATION: MONTERREY, NL  
FREQUENCY: 920 kHz

LATITUDE: N 25-40-47  
LONGITUDE: W100-17-28

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL VERTICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	50% LIMIT (mV/m)	EXCLUSION
KARN	LITTLE ROCK, AR	920	1271.4	219.5	1191.4	5.7- 5.7	1180.5	0.040388	9.535	9.535	
XEBM	SAN LUIS POTOSI, SL	920	397.3	9.4	301.9	24.8-24.8	265.1	0.143383	7.601	12.194	
XERE	SALVATIERRA, GT	920	600.1	5.1	305.5	16.3-16.3	287.8	0.110890	6.382	13.763	
XEZAR	CHOLULA, PU	920	766.9	344.8	303.1	12.3-12.3	291.1	0.089993	5.240		
KYST	TEXAS CITY, TX	920	671.6	233.1	235.9	14.4-14.4	230.5	0.102271	4.715		
KKLS (PROPOSED)	RAPID CITY, SD	920	2060.2	171.8	77.8	0.7- 0.7	77.8	0.009552	0.149		

TABLE 18.43  
RSS LIMITATIONS TO XECQ

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: XECQ  
LOCATION: CULIACAN, SI  
FREQUENCY: 920 kHz

LATITUDE: N 24-49-20  
LONGITUDE: W107-28-36

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL VERTICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	50% LIMIT (mV/m)	EXCLUSION
XEBH	HERMOSILLO, SO	920	579.1	143.5	309.0	17.0-17.0	289.6	0.113428	6.570	6.570	
XEBM	SAN LUIS POTOSI, SL	920	729.2	295.3	301.9	13.1-13.1	291.3	0.094866	5.527	8.586	
XERE	SALVATIERRA, GT	920	847.5	307.6	305.5	10.8-10.8	297.6	0.081016	4.822	9.847	
KFLB	ODESSA, TX	920	921.4	213.6	284.8	9.7- 9.7	276.3	0.071595	3.956		
XEQD	CHIHUAHUA, CH	920	451.0	198.2	156.9	22.0-22.0	140.8	0.131979	3.717		
KKLS (PROPOSED)	RAPID CITY, SD	920	2174.3	191.7	77.8	0.1- 0.1	77.8	0.008227	0.128		

TABLE 18.44  
RSS LIMITATIONS TO XEBH

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: XEBH  
LOCATION: HERMOSILLO, SO  
FREQUENCY: 920 kHz

LATITUDE: N 29-03-11  
LONGITUDE: W110-53-10

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL VERTICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	50% LIMIT (mV/m)	EXCLUSION
XECQ	CULIACAN, SI	920	579.1	325.1	208.3	17.0-17.0	195.9	0.113428	4.444	4.444	
XEQD	CHIHUAHUA, CH	920	469.8	276.2	156.9	21.1-21.1	142.0	0.128778	3.658	5.756	
KARN	LITTLE ROCK, AR	920	1867.0	255.3	1094.9	1.6- 1.6	1094.0	0.012934	2.830		
XEBM	SAN LUIS POTOSI, SL	920	1256.8	309.6	301.9	5.8- 5.8	299.8	0.041452	2.485		
KKLS (PROPOSED)	RAPID CITY, SD	920	1803.0	204.8	77.8	2.0- 2.0	77.7	0.014427	0.224		

CALL SIGN: KOGA  
LOCATION: OGALLALA, NE  
FREQUENCY: 930 kHz

TABLE 18.45  
RSS LIMITATIONS TO KOGA

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

LATITUDE: N 41-08-33  
LONGITUDE: W101-42-48

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC MIDPOINT LATITUDE (Degrees)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL VERTICAL WINDOW (Degrees)	MAXIMUM WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
											LIMIT	25%	50%
											EXCLUSION	EXCLUSION	
WKY	OKLAHOMA CITY, OK	930	720.5	747.8	48.0	330.7	340.2	9.7-16.7	264.1	0.070104	3.702	3.702	3.702
WKBM	SANDWICH, IL	930	1106.4	1124.3	51.6	271.7	504.2	4.9- 9.7	500.5	0.030793	3.082	4.817	4.817
KSDN	ABERDEEN, SD	930	541.7	577.4	52.8	209.6	162.1	13.7-22.6	155.5	0.094805	2.948	5.647	5.647
WTAD	QUINCY, IL	930	880.2	902.7	50.6	282.4	268.0	7.3-13.2	265.9	0.047760	2.540	6.192	
KPSZ	DES MOINES, IA	940	697.2	725.3	51.2	269.7	1517.6	10.1-17.3	1497.5	0.068078	2.039	6.519	
KKIN	AITKIN, MN	930	881.0	903.4	53.6	230.0	175.0	7.3-13.2	173.2	0.041942	1.453		
KSEI	POCATELLO, ID	930	912.3	933.9	50.7	99.1	169.1	6.9-12.6	158.7	0.044704	1.419		
KKLS (PROPOSED)	RAPID CITY, SD	920	345.9	399.6	51.8	159.2	77.8	21.8-33.9	70.0	0.173859	0.243		

TABLE 18.46  
RSS LIMITATIONS TO KSDN

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: KSDN  
LOCATION: ABERDEEN, SD  
FREQUENCY: 930 kHz

LATITUDE: N 45-25-29  
LONGITUDE: W 98-31-04

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC MIDPOINT		HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL VERTICAL WINDOW (Degrees)	MAXIMUM WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
					LATITUDE (Degrees)	BEARING (Degrees)					LIMIT (mV/m)	25% (mV/m)	50% (mV/m)
KKIN	AITKIN, MN	930	395.5	443.2	55.9	253.5	175.0	19.1-30.2	163.1	0.131377	4.285	4.285	4.285
WTAD	QUINCY, IL	930	845.0	868.3	52.8	319.1	391.6	7.8-13.9	382.7	0.046903	3.590	5.590	5.590
WKBM	SANDWICH, IL	930	914.8	936.4	53.9	301.0	445.5	6.9-12.6	436.0	0.038811	3.385	6.535	6.535
KOGA	OGALLALA, NE	930	541.7	577.4	52.8	27.4	169.0	13.7-22.6	167.3	0.094805	3.173	7.265	
WFAT	BATTLE CREEK, MI	930	1122.7	1140.4	54.4	292.6	417.1	4.8- 9.5	413.6	0.025675	2.124	7.569	
WKY	OKLAHOMA CITY, OK	930	1099.8	1117.9	50.3	355.9	340.2	5.0- 9.8	319.1	0.032994	2.106	7.856	
KSEI	POCATELLO, ID	930	1145.9	1163.2	53.1	71.4	332.6	4.6- 9.2	350.5	0.026752	1.875		
WEOL	ELYRIA, OH	930	1409.7	1423.8	54.2	294.7	549.8	2.7- 6.4	547.5	0.016634	1.821		
KKLS(PROPOSED)	RAPID CITY, SD	920	397.8	445.3	54.1	66.0	77.8	19.0-30.1	71.8	0.138760	0.199		

TABLE 18.47  
RSS LIMITATIONS TO KKLS

HOMESLICE MEDIA GROUP, LLC.  
RAPID CITY, SD

CALL SIGN: KKLS  
LOCATION: RAPID CITY, SD  
FREQUENCY: 920 kHz

LATITUDE: N 44-03-43  
LONGITUDE: W103-10-32

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC LATITUDE (Degrees)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
											25% EXCLUSION	50% EXCLUSION	
KYFR	SHENANDOAH, IA	920	755.1	781.1	52.0	303.0	709.2	9.1-15.9	718.1	0.058332	8.378	8.378	
KVEL	VERNAL, UT	920	656.0	685.8	51.0	50.7	464.9	10.9-18.5	437.2	0.075244	6.579	10.652	
KLMR	LAMAR, CO	920	662.8	692.4	50.2	356.2	398.6	10.8-18.3	387.0	0.075529	5.846	12.151	
KXLY	SPOKANE, WA	920	1166.3	1183.3	54.1	104.5	788.1	4.4- 8.9	781.6	0.024420	3.817	12.736	
KDHL	FARIBAULT, MN	920	789.5	814.5	54.0	271.8	194.1	8.6-15.1	194.2	0.049923	1.939		
KWAD	WADENA, MN	920	678.2	707.1	54.8	250.7	145.6	10.5-17.9	144.8	0.061697	1.787		

CALL SIGN: KKLS(PROPOSED)  
 LOCATION: RAPID CITY, SD  
 FREQUENCY: 920 kHz

TABLE 18.48  
 RSS LIMITATIONS TO KKLS(PROPOSED)

HOMESLICE MEDIA GROUP, LLC.  
 RAPID CITY, SD

LATITUDE: N 44-03-42  
 LONGITUDE: W103-10-36

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC		HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW RAD. (Degrees)	MAXIMUM WINDOW RAD. (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
					MIDPOINT LATITUDE (Degrees)	BEARING (Degrees)					LIMIT (mV/m)	25% EXCLUSION	50% EXCLUSION
KYFR	SHENANDOAH, IA	920	755.2	781.2	52.0	303.0	709.1	9.1-15.9	718.0	0.058324	8.376	8.376	8.376
KVEL	VERNAL, UT	920	655.9	685.7	51.0	50.7	464.9	10.9-18.5	437.2	0.075260	6.580	10.651	10.651
KLMR	LAMAR, CO	920	662.8	692.3	50.2	356.2	398.7	10.8-18.3	387.0	0.075533	5.846	12.150	12.150
KXLY	SPOKANE, WA	920	1166.2	1183.3	54.1	104.5	788.1	4.4- 8.9	781.6	0.024423	3.818	12.736	
KDHL	FARIBAULT, MN	920	789.6	814.6	54.0	271.8	194.1	8.5-15.1	194.2	0.049914	1.939		
KWAD	WADENA, MN	920	678.3	707.2	54.8	250.7	145.6	10.4-17.9	144.8	0.061684	1.787		