

EXHIBIT 15
(Page 1 of 66)

SKYWAVE INTERFERENCE STUDY

M-10 Broadcasting, Inc.
Pikesville, MD

Nighttime computer allocation studies were conducted for domestic stations operating at night on 1360 kHz through 1380 kHz and all other Region 2 stations operating at night on 1370 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 for determining the RSS limitation to each station. The parameters for the nighttime operation of each station were taken from the FCC's Consolidated Database System (CDBS). 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 CDBS as being objected to by the United States were not included in the RSS calculations toward any other station requiring protection consideration. Finally, RSS limitations to stations operating on 1370 kHz at night in Cuba were also not included in the RSS calculations for all other stations requiring protection consideration, since Cuba is not a signatory to the 1981 Final Acts of the Regional Administrative Broadcasting Conference (Region 2). Full nighttime protection has been afforded to all foreign stations, however, from the proposed WWLG nighttime facilities.

EXHIBIT 15
(Page 2 of 66)

RSS calculations were performed between the various stations on a site-to-site basis. Tables 15.0 through 15.61 present the RSS limitations to the site of each station requiring protection consideration at night. As shown by these tables, the proposed WWLG nighttime facilities will provide the required protection to all domestic stations operating at night on 1360 kHz through 1380 kHz and to all Region 2 stations operating at night on 1370 kHz.

Table 15.62 presents the RSS limitations to the facilities authorized by the WWLG construction permit. The RSS limitations to the proposed WWLG nighttime facilities are tabulated in Table 15.63. As shown in these tables, the WWLG construction permit facilities are limited to 27.361 mV/m (50% exclusion RSS) by skywave interference, while the proposed WWLG facilities are limited to 27.360 mV/m (50% exclusion RSS) by skywave interference.

TABLE 15.0
RSS LIMITATIONS TO WDRC

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WDRC
LOCATION: HARTFORD, CT
FREQUENCY: 1360 kHz

LATITUDE: N 41-48-45
LONGITUDE: W 72-41-44

RSS LIMIT

FROM STATION	LOCATION	MAGNETIC						CRITICAL		MAXIMUM			
		FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MIDPOINT LATITUDE (Degrees)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	VERTICAL WINDOW (Degrees)	WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	LIMIT (mV/m)	25% (mV/m)	50% (mV/m)
WFEA	MANCHESTER, NH	1370	158.3	255.1	53.8	220.2	609.8	41.9-56.1	480.1	0.326563	3.136	3.136	3.136
WOYK	YORK, PA	1350	404.6	451.4	52.3	57.6	725.3	18.7-29.6	635.1	0.142515	1.810	3.621	3.621
WPPA	POTTSVILLE, PA	1360	317.6	375.3	52.7	65.9	43.6	23.7-36.2	40.6	0.187844	1.525	3.929	
WHNR	CYPRESS GARDENS, FL	1360	1736.8	1748.3	46.3	25.7	358.1	0.8-3.9	358.1	0.016631	1.191	4.105	
WNJC	VINELAND, NJ	1360	302.7	362.8	52.3	41.2	64.7	24.7-37.6	28.9	0.199491	1.154	4.265	
WNNJ	NEWTON, NJ	1360	190.8	276.4	52.9	62.5	61.5	36.6-51.0	17.9	0.295081	1.054		
WCKY	CINCINNATI, OH	1360	1039.0	1058.1	52.0	70.3	155.4	5.5-10.6	152.6	0.033936	1.036		
WLWG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	435.9	479.6	52.1	50.9	62.6	17.3-27.7	64.6	0.130389	0.168		

TABLE 15.1
RSS LIMITATIONS TO WHNR

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WHNR
LOCATION: CYPRESS GARDENS, FL
FREQUENCY: 1360 kHz

LATITUDE: N 28° 01' 16"
LONGITUDE: W 81° 42' 02"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC		HORIZONTAL (mV/m @ 1 km)	CRITICAL WINDOW (Degrees)	MAXIMUM RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	
					MI DPOINT (Degrees)	BEARING (Degrees)					25%	50%
WKAT	NORTH MIAMI, FL	1360	296.1	357.3	38.1	329.1	301.0	25.3-38.2	176.7	0.220405	7.790	7.790
WCKY	CINCINNATI, OH	1360	1275.2	1290.7	44.7	167.3	1235.8	3.6- 7.7	1232.0	0.030095	7.415	10.755
WCIL	CHAPEL HILL, NC	1360	915.5	937.1	43.2	196.7	341.2	6.9-12.6	339.5	0.052444	3.561	11.329
KWWI	BAYTOWN, TX	1360	1309.8	1325.0	39.8	95.3	544.3	3.3- 7.4	541.9	0.031118	3.373	11.820
WCOA	PENSACOLA, FL	1370	603.3	635.6	40.3	115.2	1447.4	12.1-20.2	1375.0	0.096045	2.641	
WNJC	VINELAND, NJ	1360	1442.0	1455.8	45.3	206.9	541.4	2.4- 6.2	538.0	0.024063	2.589	
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	1344.8	1359.6	45.0	201.2	233.8	3.1- 7.0	233.2	0.027321	0.127	

TABLE 15.2
RSS LIMITATIONS TO WKAT

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WKAT
LOCATION: NORTH MIAMI, FL
FREQUENCY: 1360 kHz

LATITUDE: N 25° 44' 36"
LONGITUDE: W 80° 09' 14"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC		HORIZONTAL RADIATION (mV/m @ 1 km)	VERTICAL WINDOW (Degrees)	CRITICAL WINDOW (mV/m @ 1 km)	MAXIMUM RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)		RSS LIMIT (mV/m)	
					MI DPOINT (Degrees)	BEARING (Degrees)					25%	50%	EXCLUSION	EXCLUSION
WCKY	CINCINNATI, OH	1360	1555.9	1568.7	43.7	163.5	1172.2	1.8- 5.2	1171.5	0.021890	5.129	5.129	5.129	
YVTI	MARACAIBO 5, VE	1360	1899.2	1909.7	29.7	333.1	692.0	0.1- 2.9	692.0	0.022332	3.091	5.988	5.988	
KWWJ	BAYTOWN, TX	1360	1527.9	1540.9	38.8	103.5	580.1	1.9- 5.4	579.2	0.025048	2.902	6.655		
YVTW	CHIVACOA, VE	1360	2100.1	2109.6	29.5	327.1	692.0	0.0- 1.8	692.0	0.019040	2.635	7.157		
WCIL	CHAPEL HILL, NC	1360	1138.5	1156.0	42.1	185.7	312.0	4.6- 9.3	311.6	0.037839	2.358	7.536		
HOG 53	VOZ DE CUMBR, PM	1360	1845.7	1856.5	28.7	358.3	489.3	0.3- 3.2	489.3	0.023821	2.331	7.888		
WNJC	VINELAND, NJ	1360	1630.7	1642.9	44.1	198.3	583.6	1.4- 4.7	582.4	0.019926	2.321	8.222		
WDRC	HARTFORD, CT	1360	1912.9	1923.4	45.2	203.3	771.1	0.0- 2.8	771.1	0.014422	2.224	8.518		
WHNR	CYPRESS GARDENS, FL	1360	296.1	357.3	38.1	148.4	133.1	25.3-38.2	45.1	0.220405	1.986			
KAHZ	FORT WORTH, TX	1360	1844.3	1855.1	40.3	110.6	569.6	0.3- 3.2	569.6	0.017354	1.977			
WLGL(APP; BMP- 20020809A)	PIKESVILLE, MD	1370	1551.5	1564.4	43.9	192.7	299.6	1.8- 5.3	299.0	0.021881	0.131			

TABLE 15.3
RSS LIMITATIONS TO WCHL

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WCHL
LOCATION: CHAPEL HILL, NC
FREQUENCY: 1360 kHz

LATITUDE: N 35° 56' 18"
LONGITUDE: W 79° 01' 36"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	DISTANCE (km)	MAGNETIC			VERTICAL WINDOW (Degrees)	MAXIMUM RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
					SLANT MI DPOINT (km)	LATITUDE (Degrees)	BEARING (Degrees)				CITICAL WINDOW (Degrees)	LIMIT 25%	50%
WCKY	CINCINNATI, OH	1360	608.5	640.5	48.8	125.5	1323.7	11.9-20.1	1258.7	0.088449	22.266	22.266	22.266
WPTT	MCKEESPORT, PA	1360	491.5	530.6	49.4	171.3	372.2	15.2-24.8	332.2	0.117482	7.805	23.594	
WNJC	VINELAND, NJ	1360	549.4	584.6	49.2	220.0	462.0	13.4-22.3	378.9	0.101290	7.676	24.812	
WPPA	POTTSVILLE, PA	1360	584.0	617.3	49.7	205.9	391.8	12.5-20.9	366.4	0.092174	6.755	25.715	
WDRC	HARTFORD, CT	1360	852.0	875.2	50.3	222.0	449.0	7.7-13.7	445.3	0.050803	4.524		
WNNJ	NEWTON, NJ	1360	678.7	707.5	49.9	214.7	252.6	10.4-17.9	240.7	0.073566	3.541		
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	433.6	477.5	49.0	207.9	251.3	17.4-27.9	229.0	0.138843	0.636		

TABLE 15.4
RSS LIMITATIONS TO WNNJ

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WNNJ
LOCATION: NEWTON, NJ
FREQUENCY: 1360 kHz

LATITUDE: N 41° 02' 22"
LONGITUDE: W 74° 44' 19"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC		HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW (Degrees)	MAXIMUM RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
					MI DPOINT (Degrees)	BEARING (Degrees)					25%	50%	EXCLUSI ON
WDRC	HARTFORD, CT	1360	190.8	276.4	52.9	243.9	167.2	36.6-51.0	212.9	0.295081	12.564	12.564	12.564
WNJC	VINELAND, NJ	1360	142.3	245.5	51.8	12.4	183.4	45.0-58.9	43.3	0.354124	3.067		
WXXI	ROCHESTER, NY	1370	327.4	383.7	53.5	133.4	933.5	23.0-35.4	766.8	0.178569	2.739		
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	250.6	320.6	51.6	43.0	78.4	29.3-43.1	69.3	0.242034	0.336		

TABLE 15.5
RSS LIMITATIONS TO WNJC

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WNJC
LOCATION: VINELAND, NJ
FREQUENCY: 1360 kHz

LATITUDE: N 39° 47' 23"
LONGITUDE: W 75° 06' 11"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	DISTANCE (km)	MAGNETIC			CRITICAL WINDOW (Degrees)	MAXIMUM RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
					SLANT MI DPOINT (Degrees)	LATITUDE (Degrees)	HORIZONTAL BEARING (Degrees)				LIMIT 25%	LIMIT 50%	EXCLUSION
WDRC	HARTFORD, CT	1360	302.7	362.8	52.3	222.8	436.3	24.7-37.6	398.0	0.199491	15.878	15.878	15.878
WNNJ	NEWTON, NJ	1360	142.3	245.5	51.8	192.6	304.1	45.0-58.9	125.9	0.354124	8.920	18.212	18.212
WPPA	POTTSVILLE, PA	1360	137.1	242.5	51.7	137.1	327.9	46.1-59.8	119.4	0.360876	8.619	20.149	
WCKY	CINCINNATI, OH	1360	810.5	834.8	50.9	82.7	380.2	8.2-14.6	350.9	0.054138	3.799		
WXXI	ROCHESTER, NY	1370	421.7	466.7	52.8	150.0	1190.3	17.9-28.6	1052.8	0.133496	2.811		
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	149.4	249.7	51.0	73.0	872.0	43.6-57.6	203.0	0.348419	1.414		

TABLE 15.6
RSS LIMITATIONS TO WYOS

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WYOS
LOCATION: BINGHAMTON, NY
FREQUENCY: 1360 kHz

LATITUDE: N 42° 04' 01"
LONGITUDE: W 75° 54' 22"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC		HORIZONTAL RADIATION (mV/m @ 1 km)	VERTICAL WINDOW (Degrees)	MAXIMUM RADIATION (mV/m @ 1 km)	RSS LIMIT (mV/m)		
					MI POINT (Degrees)	LATITUDE (Degrees)				25% (mV/m)	50% (mV/m)	EXCLUSI ON
WDRC	HARTFORD, CT	1360	267.0	333.6	53.4	277.2	139.6	27.7-41.2	156.5	0.221424	6.931	6.931
WPPA	POTTSVILLE, PA	1360	154.0	252.4	52.8	8.9	231.4	42.7-56.8	74.7	0.336780	5.033	8.566
WNJN	NEWTON, NJ	1360	149.9	250.0	53.0	320.0	192.7	43.5-57.5	64.2	0.340651	4.376	9.619
WPPT	MCKEESPORT, PA	1360	383.3	432.3	52.5	58.1	61.2	19.7-31.1	133.5	0.151656	4.048	10.436
WNJC	VINELAND, NJ	1360	262.0	329.6	52.3	345.3	260.0	28.2-41.8	79.4	0.229864	3.649	11.055
WXXI	ROCHESTER, NY	1370	178.4	268.0	54.0	129.5	844.4	38.5-52.9	479.2	0.303299	2.907	11.431
WCKY	CINCINNATI, OH	1360	791.6	816.5	52.0	63.9	195.2	8.5-15.0	188.9	0.054121	2.045	
WOYK	YORK, PA	1350	249.3	319.6	52.4	17.6	488.0	29.4-43.2	350.2	0.240450	1.684	
WLWG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	304.5	364.3	52.1	13.6	62.4	24.6-37.4	59.7	0.198685	0.237	

TABLE 15.7
RSS LIMITATIONS TO WCKY

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WCKY
LOCATION: CINCINNATI, OH
FREQUENCY: 1360 kHz

LATITUDE: N 39° 14' 51"
LONGITUDE: W 84° 31' 52"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC		HORIZONTAL RADIATION (mV/m @ 1 km)	VERTICAL WINDOW (Degrees)	CRITICAL WINDOW (mV/m @ 1 km)	MAXIMUM RADIATION (mV/m)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
					MI POINT (Degrees)	LATITUDE (Degrees)						25% (mV/m)	50% (mV/m)	EXCLUSION EXCLUSION
WGCL	BLOOMINGTON, IN	1370	181.2	269.9	50.1	87.3	366.0	38.0-52.4	233.8	0.314435	1.470	1.470	1.470	
WKAT	NORTH MIAMI, FL	1360	1555.9	1568.7	43.7	345.9	301.0	1.8- 5.2	300.2	0.021890	1.314	1.972	1.972	
WGEE	GREEN BAY, WI	1360	646.8	677.0	52.7	151.8	75.4	11.1-18.8	85.8	0.072733	1.248	2.333	2.333	
WLOU	KOKOMO, IN	1350	187.5	274.1	50.8	133.4	210.7	37.1-51.5	181.3	0.306084	1.110	2.584		
KKTX	CORPUS CHRISTI, TX	1360	1744.4	1755.9	44.2	39.8	305.8	0.8- 3.9	305.7	0.017632	1.078	2.800		
KWWJ	BAYTOWN, TX	1360	1423.3	1437.3	45.2	39.5	201.2	2.6- 6.3	200.8	0.024641	0.989	2.969		
WPPT	MCKEESPORT, PA	1360	417.1	462.5	50.9	255.0	46.8	18.1-28.9	34.7	0.141275	0.982	3.128		
WKYO	CARO, MI	1360	477.7	517.9	52.4	191.8	58.2	15.7-25.5	42.0	0.114454	0.962	3.272		
WKKM	KALAMAZOO, MI	1360	352.4	405.2	51.7	165.9	30.2	21.4-33.3	27.0	0.170362	0.919	3.399		
WNJC	VINELAND, NJ	1360	810.5	834.8	50.9	268.7	91.5	8.2-14.6	84.5	0.054138	0.915	3.520		
YVTI	MARACAIBO, VE	1360	3423.3	3429.2	36.5	340.3	692.0	0.0- 0.0	692.0	0.006425	0.889	3.630		
KSCJ	SIOUX CITY, IA	1360	1057.0	1075.7	51.6	106.4	148.2	5.4-10.4	132.3	0.033489	0.886			
WHNR	CYPRESS GARDENS, FL	1360	1275.2	1290.7	44.7	348.9	147.7	3.6- 7.7	145.7	0.030095	0.877			
WLWG(APP; BMP- 20020809A)	PIKESVILLE, MD	1370	667.0	696.4	50.6	270.9	72.5	10.7-18.2	72.0	0.074105	0.107			

TABLE 15.8
RSS LIMITATIONS TO WPTT

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WPTT
LOCATION: MCKEESPORT, PA
FREQUENCY: 1360 kHz

LATITUDE: N 40° 18' 41"
LONGITUDE: W 79° 50' 59"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC		HORIZONTAL RADIATION (mV/m @ 1 km)	VERTICAL WINDOW (Degrees)	CRITICAL WINDOW (mV/m @ 1 km)	MAXIMUM RADIATION (mV/m @ 1 km)	RSS LIMIT (mV/m)		
					MI POINT (Degrees)	BEARING (Degrees)					25%	50%	EXCLUSION
WKMI	KALAMAZOO, MI	1360	524.1	561.0	52.5	113.4	216.1	14.2-23.3	167.0	0.100346	3.351	3.351	3.351
WCKY	CINCINNATI, OH	1360	417.1	462.5	50.9	72.0	137.3	18.1-28.9	113.1	0.141275	3.194	4.629	4.629
WSPD	TOLEDO, OH	1370	341.1	395.4	52.1	113.6	862.7	22.1-34.2	754.2	0.175539	2.648	5.333	5.333
WCBL	CHAPEL HILL, NC	1360	491.5	530.6	49.4	351.8	127.9	15.2-24.8	102.4	0.117482	2.407	5.851	
WTOU	AKRON, OH	1350	169.4	262.1	52.0	123.7	434.4	40.0-54.3	332.6	0.322393	2.145	6.232	
WDRC	HARTFORD, CT	1360	622.3	653.7	52.5	256.8	127.7	11.6-19.6	120.1	0.077764	1.867	6.506	
WKYO	CARO, MI	1360	456.6	498.4	53.1	138.8	79.7	16.5-26.6	76.1	0.119441	1.817	6.755	
WWOS	BINGHAMTON, NY	1360	383.3	432.3	52.5	240.7	57.7	19.7-31.1	53.5	0.151656	1.623		
WNJ	NEWTON, NJ	1360	438.4	481.9	52.1	261.0	76.0	17.2-27.6	62.2	0.129394	1.611		
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	280.9	344.8	51.2	291.9	48.2	26.5-39.7	47.0	0.218864	0.206		

TABLE 15.9
RSS LIMITATIONS TO WPPA

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WPPA
LOCATION: POTTSVILLE, PA
FREQUENCY: 1360 kHz

LATITUDE: N 40° 41' 56"
LONGITUDE: W 76° 11' 43"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC		HORIZONTAL RADIATION (mV/m @ 1 km)	VERTICAL WINDOW (Degrees)	MAXIMUM RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	
					MI DPOINT (Degrees)	BEARING (Degrees)					25%	50%
WDRC	HARTFORD, CT	1360	317.6	375.3	52.7	248.2	141.2	23.7-36.2	191.6	0.187844	7.199	7.199
WXXI	ROCHESTER, NY	1370	290.3	352.5	53.3	156.4	1218.2	25.7-38.8	945.7	0.204214	3.862	8.169
WNJC	VINELAND, NJ	1360	137.1	242.5	51.7	317.8	234.0	46.1-59.8	43.6	0.360876	3.146	8.754
WNJN	NEWTON, NJ	1360	128.2	237.6	52.3	253.3	103.4	48.0-61.5	39.4	0.369201	2.913	9.226
WPTT	MCKEESPORT, PA	1360	311.9	370.5	51.8	80.9	57.1	24.1-36.7	48.4	0.194692	1.884	
WYOS	BINGHAMTON, NY	1360	154.0	252.4	52.8	189.1	50.1	42.7-56.8	24.6	0.336780	1.654	
WWLG (APP; BMP-20020809A)	PIKESVILLE, MD	1370	151.8	251.1	51.4	18.8	78.4	43.1-57.2	45.3	0.344395	0.312	

TABLE 15.10
RSS LIMITATIONS TO WCOA

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WCOA
LOCATION: PENSACOLA, FL
FREQUENCY: 1370 kHz

LATITUDE: N 30° 26' 57"
LONGITUDE: W 87° 15' 46"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	DISTANCE (km)	MAGNETIC			CRITICAL WINDOW (Degrees)	MAXIMUM RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
					SLANT MIDPOINT (Degrees)	LATITUDE (Degrees)	BEARING (Degrees)				LIMIT 25% (mV/m)	LIMIT 50% (mV/m)	EXCLUSION EXCLUSION
WAOK	ATLANTA, GA	1380	451.9	494.1	43.0	216.2	1540.9	16.6-26.8	1332.0	0.137719	3.669	3.669	3.669
XEHAY	HUAYACOCOTLA, VC	1370	1573.5	1586.2	36.0	43.3	305.5	1.7- 5.1	305.3	0.025982	1.586	3.997	
YVJI	EJIDO, VE	1370	2939.3	2946.1	31.0	327.7	718.0	0.0- 0.0	718.0	0.010294	1.478	4.262	
WTAB	TABOR CITY, NC	1370	889.9	912.1	43.5	244.8	141.3	7.2-13.0	134.5	0.054606	1.469	4.508	
YVSV	ARAURE, VE	1370	2975.3	2982.1	31.6	323.7	718.0	0.0- 0.0	718.0	0.009908	1.423	4.727	
HRBJ	LA PAZ, HO	1370	1794.1	1805.2	33.2	1.3	309.5	0.5- 3.5	309.5	0.022576	1.397	4.929	
TGAC	VOZDECOLOMBA, GT	1370	1809.6	1820.6	33.3	13.9	309.5	0.5- 3.4	309.5	0.022235	1.376	5.118	
HJKX	BOGOTA 9, CO	1370	3186.4	3192.7	28.9	335.9	692.0	0.0- 0.0	692.0	0.009436	1.306	5.282	
YNJD	RADIO PATRIA, NU	1370	2008.0	2017.9	32.4	355.5	339.0	0.0- 2.3	339.0	0.019165	1.299		
YVLO	LA PASCUA, VE	1370	3219.7	3225.9	31.6	320.0	718.0	0.0- 0.0	718.0	0.008592	1.234		
WWLG(APP; BMP- 20020809A)	PIKESVILLE, MD	1370	1378.6	1393.0	46.2	226.9	86.3	2.9- 6.7	86.1	0.025403	0.438		

TABLE 15.11
RSS LIMITATIONS TO KDTH

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: KDTH
LOCATION: DUBUQUE, IA
FREQUENCY: 1370 kHz

LATITUDE: N 42° 29' 06"
LONGITUDE: W 90° 38' 39"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC		HORIZONTAL RADIATION (mV/m @ 1 km)	VERTICAL WINDOW (Degrees)	MAXIMUM RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
					MI DPOINT (Degrees)	LATITUDE (Degrees)					Limit	25%	50%
WSPD	TOLEDO, OH	1370	594.9	627.6	52.9	281.9	272.2	12.3-20.5	319.6	0.082162	5.252	5.252	5.252
KSLG	ST. LOUIS, MO	1380	441.7	484.9	51.0	355.7	1038.9	17.1-27.4	821.0	0.131056	2.152	5.676	
WLTH	GARY, IN	1370	295.6	356.9	52.7	291.9	60.3	25.3-38.3	51.5	0.202892	2.092	6.049	
KSUM	FAIRMONT, MN	1370	336.8	391.7	53.4	110.9	148.2	22.4-34.6	56.6	0.173255	1.960	6.359	
WCOA	PENSACOLA, FL	1370	1371.5	1386.1	47.2	348.3	321.5	2.9- 6.8	320.8	0.024885	1.597	6.556	
WGCL	BLOOMINGTON, IN	1370	497.8	536.5	51.5	318.7	77.5	15.0-24.5	70.1	0.110491	1.550		
KUND	GRAND FORKS, ND	1370	787.1	812.1	55.4	137.9	166.6	8.6-15.1	162.6	0.046427	1.510		
WWLG(APP; BMP- 20020809A)	PIKESVILLE, MD	1370	1212.2	1228.6	52.2	290.9	47.2	4.0- 8.4	46.8	0.025313	0.237		

TABLE 15.12
RSS LIMITATIONS TO WGCL

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WGCL
LOCATION: BLOOMINGTON, IN
FREQUENCY: 1370 kHz

LATITUDE: N 39-11-25
LONGITUDE: W 86-38-02

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC		HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW (Degrees)	MAXIMUM RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
					MI DPOINT (Degrees)	BEARING (Degrees)					25%	50%	EXCLUSI ON
WSPD	TOLEDO, OH	1370	374.9	424.9	51.4	225.4	436.6	20.2-31.7	373.3	0.159611	11.916	11.916	11.916
WLTH	GARY, IN	1370	267.2	333.8	51.2	167.6	143.7	27.7-41.2	90.2	0.229600	4.141	12.615	
WCKY	CINCINNATI, OH	1360	181.2	269.9	50.1	268.7	1290.7	38.0-52.4	593.0	0.314435	3.729	13.155	
WCOA	PENSACOLA, FL	1370	973.5	993.9	45.7	3.2	294.2	6.2-11.6	290.8	0.045993	2.675		
KSUM	FAIRMONT, MN	1370	819.1	843.2	52.0	124.4	202.4	8.1-14.4	187.2	0.051074	1.912		
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	848.1	871.4	50.6	271.5	71.3	7.7-13.8	71.2	0.050778	0.724		

TABLE 15.13
RSS LIMITATIONS TO WLTH

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WLTH
LOCATION: GARY, IN
FREQUENCY: 1370 kHz

LATITUDE: N 41° 32' 22"
LONGITUDE: W 87° 18' 00"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC		HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW (Degrees)	MAXIMUM RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
					MI DPOINT (Degrees)	LATITUDE (Degrees)					LIMIT (mV/m)	25% (mV/m)	50% (mV/m)
WSPD	TOLEDO, OH	1370	313.1	371.5	52.5	270.0	290.7	24.0-36.6	405.2	0.191524	15.523	15.523	15.523
WGCL	BLOOMINGTON, IN	1370	267.2	333.8	51.2	348.0	227.2	27.7-41.2	116.0	0.229600	5.326	16.411	
KDTW	DUBUQUE, IA	1370	295.6	356.9	52.7	109.7	51.5	25.3-38.3	56.3	0.202892	2.283		
WCOA	PENSACOLA, FL	1370	1233.0	1249.1	46.8	359.9	308.8	3.9-8.2	307.4	0.030303	1.863		
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	920.4	941.9	51.7	288.3	45.8	6.8-12.5	45.2	0.042397	0.383		

TABLE 15.14
RSS LIMITATIONS TO KGNO

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: KGNO
LOCATION: DODGE CITY, KS
FREQUENCY: 1370 kHz

LATITUDE: N 37° 45' 36"
LONGITUDE: W100° 05' 53"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	DISTANCE (km)	MAGNETIC			VERTICAL (Degrees)	MAXIMUM WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
					SLANT MI DPOINT (Degrees)	LATITUDE (Degrees)	BEARING (Degrees)				CAL	25%	50%
KXTL	BUTTE, MT	1370	1381.8	1396.2	50.8	127.1	719.7	2.8- 6.7	718.1	0.021266	3.054	3.054	3.054
KSUM	FAIRMONT, MN	1370	805.7	830.1	50.6	217.8	219.8	8.3-14.7	203.2	0.055207	2.243	3.789	3.789
KJCE	ROLLINGWOOD, TX	1370	859.0	882.0	43.8	345.4	197.2	7.6-13.6	193.8	0.057395	2.224	4.394	4.394
KDTH	DUBUQUE, IA	1370	959.3	979.9	50.3	240.0	261.5	6.4-11.8	253.9	0.041784	2.122	4.879	
KSOP	SOUTH SALT LAKE, UT	1370	1069.5	1088.0	48.2	104.1	280.7	5.3-10.2	277.9	0.037165	2.066	5.299	
WLTH	GARY, IN	1370	1171.9	1188.9	50.0	253.2	324.9	4.4- 8.9	322.5	0.029739	1.918	5.635	
KSCJ	SIOUX CITY, IA	1360	621.6	653.0	49.9	212.2	1143.4	11.6-19.6	1073.5	0.083778	1.799	5.915	
WGCL	BLOOMINGTON, IN	1370	1181.5	1198.3	48.9	266.5	288.9	4.3- 8.8	286.9	0.030544	1.752	6.169	
WDEF	CHATTANOOGA, TN	1370	1353.3	1368.0	47.0	287.2	299.2	3.0- 7.0	296.8	0.025625	1.521		
WCOA	PENSACOLA, FL	1370	1432.0	1445.9	44.6	308.0	209.4	2.5- 6.2	209.2	0.024772	1.036		
WWLG(APP; BMP- 20020809A)	PIKESVILLE, MD	1370	2029.5	2039.4	49.9	272.2	69.7	0.0- 2.1	69.7	0.010429	0.145		

TABLE 15.15
RSS LIMITATIONS TO WDEA

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WDEA
LOCATION: ELLSWORTH, ME
FREQUENCY: 1370 kHz

LATITUDE: N 44° 28' 00"
LONGITUDE: W 68° 28' 11"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	DISTANCE (km)	MAGNETIC			CRITICAL WINDOW (Degrees)	MAXIMUM RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
					SLANT MI DPOINT (Degrees)	LATITUDE (Degrees)	HORIZONTAL BEARING (Degrees)				LIMIT 25%	50%	EXCLUSION
WFEA	MANCHESTER, NH	1370	296.5	357.7	55.2	53.2	229.5	25.2-38.2	356.8	0.190222	13.576	13.576	13.576
CJVL	STE MARIE DE BEAUCE, QU	1360	290.2	352.5	56.9	136.9	1318.9	25.7-38.8	1135.8	0.183632	4.171	14.202	
CFVD	VILLE DEGELIS, QU	1370	340.8	395.2	57.5	178.2	161.2	22.1-34.3	123.6	0.148724	3.676	14.670	
WXI	ROCHESTER, NY	1370	745.9	772.3	55.3	75.1	262.1	9.2-16.1	259.1	0.051245	2.655		
CFDA	VICTORIAVILLE, QU	1380	327.3	383.6	56.7	120.3	835.1	23.0-35.4	734.4	0.161257	2.369		
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	887.0	909.3	53.5	48.0	72.9	7.2-13.1	73.0	0.041795	0.610		

TABLE 15.16
RSS LIMITATIONS TO WKJF

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WKJF
LOCATION: CADILLAC, MI
FREQUENCY: 1370 kHz

LATITUDE: N 44° 13' 54"
LONGITUDE: W 85° 24' 45"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC		HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW (Degrees)	MAXIMUM RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
					MI DPOINT (Degrees)	BEARING (Degrees)					25%	50%	EXCLUSI ON
WSPD	TOLEDO, OH	1370	330.0	385.8	53.9	333.1	663.0	22.8-35.2	654.0	0.175103	22.905	22.905	22.905
WLTH	GARY, IN	1370	336.5	391.4	53.7	26.6	368.0	22.4-34.6	300.0	0.171948	10.316	25.121	
KDTW	DUBUQUE, IA	1370	465.2	506.4	54.1	63.6	298.3	16.1-26.1	289.4	0.112656	6.521	25.953	
WONO	FORT WAYNE, IN	1380	359.9	411.7	53.5	356.0	1587.8	21.0-32.8	1273.2	0.159657	4.065		
WGCL	BLOOMINGTON, IN	1370	569.6	603.7	52.6	9.8	182.0	12.9-21.5	160.6	0.088565	2.845		
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	893.5	915.6	53.1	309.7	68.3	7.1-13.0	65.1	0.042047	0.548		

TABLE 15.17
RSS LIMITATIONS TO KSUM

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: KSUM
LOCATION: FAIRMONT, MN
FREQUENCY: 1370 kHz

LATITUDE: N 43° 37' 45"
LONGITUDE: W 94° 29' 00"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC		HORIZONTAL (mV/m @ 1 km)	CRITICAL WINDOW (Degrees)	MAXIMUM RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
					MI DPOINT (Degrees)	BEARING (Degrees)					25%	50%	EXCLUSI ON
KDTH	DUBUQUE, IA	1370	336.8	391.7	53.4	293.5	296.7	22.4-34.6	262.1	0.173255	9.083	9.083	9.083
KSCJ	SIOUX CITY, IA	1360	192.0	277.2	53.1	51.0	445.2	36.4-50.8	535.1	0.292717	3.133	9.608	
KUND	GRAND FORKS, ND	1370	518.8	556.0	55.7	156.3	166.6	14.3-23.6	155.8	0.090200	2.811	10.011	
KCIM	CARROLL, IA	1380	179.5	268.8	52.9	10.4	691.4	38.3-52.7	376.6	0.307033	2.313		
KXTL	BUTTE, MT	1370	1452.2	1465.9	54.2	94.0	719.7	2.4- 6.1	718.6	0.015645	2.248		
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	1543.5	1556.4	52.8	293.4	49.8	1.8- 5.3	49.7	0.015255	0.152		

TABLE 15.18
RSS LIMITATIONS TO WTAB

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WTAB
LOCATION: TABOR CITY, NC
FREQUENCY: 1370 kHz

LATITUDE: N 34-09-00
LONGITUDE: W 78-51-40

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	DISTANCE (km)	MAGNETIC			CRITICAL WINDOW (Degrees)	MAXIMUM RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
					SLANT MI DPOINT (Degrees)	LATITUDE (Degrees)	HORIZONTAL BEARING (Degrees)				LIMIT 25%	LIMIT 50%	EXCLUSI ON
WDEF	CHATTANOOGA, TN	1370	601.0	633.4	45.8	97.6	1478.0	12.1-20.3	1378.9	0.093985	25.920	25.920	25.920
WSPD	TOLEDO, OH	1370	924.0	945.4	49.1	152.2	1286.7	6.8-12.4	1267.4	0.046160	11.701	28.439	
WCOA	PENSACOLA, FL	1370	889.9	912.1	43.5	60.3	967.4	7.2-13.0	948.3	0.054606	10.356	30.266	
WXXI	ROCHESTER, NY	1370	1001.3	1021.1	49.9	186.8	800.8	5.9-11.2	794.1	0.039272	6.238		
WTOB	WINSTON-SALEM, NC	1380	258.7	327.0	46.4	148.7	1511.5	28.5-42.1	1140.6	0.244753	5.583		
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	613.3	645.1	48.1	198.3	224.6	11.8-19.9	215.5	0.088504	3.814		

TABLE 15.19
RSS LIMITATIONS TO KUND

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: KUND
LOCATION: GRAND FORKS, ND
FREQUENCY: 1370 kHz

LATITUDE: N 47° 55' 55"
LONGITUDE: W 97° 04' 26"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC		HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW (Degrees)	MAXIMUM RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	
					MI DPOINT (Degrees)	BEARING (Degrees)					25%	50%
KSUM	FAIRMONT, MN	1370	518.8	556.0	55.7	338.1	609.4	14.3-23.6	532.0	0.090200	9.597	9.597
KDTH	DUBUQUE, IA	1370	787.1	812.1	55.4	322.5	944.2	8.6-15.1	894.9	0.046427	8.309	12.694
KXTL	BUTTE, MT	1370	1197.3	1213.9	56.0	74.1	719.7	4.2-8.6	716.3	0.020215	2.896	
KLIZ	BRAINERD, MN	1380	282.4	346.0	57.1	310.1	1168.9	26.4-39.6	703.5	0.188061	2.646	
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	1879.1	1889.7	55.0	306.9	66.0	0.1-3.0	66.0	0.008391	0.111	

TABLE 15.20
RSS LIMITATIONS TO WFEA

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WFEA
LOCATION: MANCHESTER, NH
FREQUENCY: 1370 kHz

LATITUDE: N 42° 54' 26"
LONGITUDE: W 71° 27' 45"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	DISTANCE (km)	MAGNETIC			CRITICAL WINDOW (Degrees)	MAXIMUM RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
					SLANT MI DPOINT (Degrees)	LATITUDE (Degrees)	HORIZONTAL BEARING (Degrees)				LIMIT 25% (mV/m)	EXCLUSI ON 50% (mV/m)	EXCLUSI ON 50% (mV/m)
WDRC	HARTFORD, CT	1360	158.3	255.1	53.8	39.4	1126.7	41.9-56.1	580.4	0.326563	3.791	3.791	3.791
WXI	ROCHESTER, NY	1370	497.2	535.9	54.5	90.4	110.0	15.0-24.5	100.6	0.101201	2.037	4.304	4.304
WSPD	TOLEDO, OH	1370	1003.2	1023.0	53.8	77.6	284.7	5.9-11.1	275.1	0.033051	1.818	4.672	
WDEA	ELLSWORTH, ME	1370	296.5	357.7	55.2	235.3	188.3	25.2-38.2	45.1	0.190222	1.717	4.977	
WSYB	RUTLAND, VT	1380	145.3	247.2	54.7	121.1	427.5	44.4-58.4	254.3	0.336500	1.711	5.263	
WCOA	PENSACOLA, FL	1370	1969.2	1979.4	48.2	41.0	532.8	0.0-2.5	532.8	0.012111	1.290		
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	590.7	623.6	52.6	47.1	75.9	12.4-20.7	75.6	0.083795	1.267		

TABLE 15.21
RSS LIMITATIONS TO WXXI

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WXXI
LOCATION: ROCHESTER, NY
FREQUENCY: 1370 kHz

LATITUDE: N 43° 06' 01"
LONGITUDE: W 77° 34' 23"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	DISTANCE (km)	MAGNETIC			CRITICAL		MAXIMUM		RSS LIMIT (mV/m)		
					SLANT MI DPOINT	LATITUDE (Degrees)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	VERTICAL WINDOW (Degrees)	RADIATION (mV/m @ 1 km)	FIELD (mV/m)	LIMIT (mV/m)	25% (mV/m)	50% (mV/m)
WSPD	TOLEDO, OH	1370	517.4	554.7	53.6	69.2	254.8	14.4-23.6	194.0	0.098587	3.825	3.825	3.825	
WFEA	MANCHESTER, NH	1370	497.2	535.9	54.5	274.6	90.1	15.0-24.5	146.2	0.101201	2.958	4.835	4.835	
WWCB	CORRY, PA	1370	214.2	293.0	53.8	52.1	42.7	33.4-47.6	33.8	0.266512	1.803	5.161		
WPPT	MCKEESPORT, PA	1360	363.1	414.5	53.0	30.6	461.6	20.8-32.5	432.9	0.160139	1.387	5.344		
WLGL(APP; BMP-20020809A)	PIKESVILLE, MD	1370	415.9	461.5	52.6	351.0	48.0	18.2-28.9	43.0	0.136680	1.175			
WCKY	CINCINNATI, OH	1360	722.5	749.6	52.4	51.4	993.5	9.6-16.7	931.7	0.061754	1.151			

TABLE 15.22
RSS LIMITATIONS TO WSPD

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WSPD
LOCATION: TOLEDO, OH
FREQUENCY: 1370 kHz

LATITUDE: N 41-36-03
LONGITUDE: W 83-32-11

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	DISTANCE (km)	MAGNETIC			VERTICAL (Degrees)	MAXIMUM WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
					SLANT MI DPOINT (Degrees)	LATITUDE (Degrees)	BEARING (Degrees)				LIMIT (mV/m)	25% (mV/m)	50% (mV/m)
WCKY	CINCINNATI, OH	1360	274.8	339.9	51.4	17.5	682.9	27.0-40.4	618.8	0.222719	2.757	2.757	2.757
WTAB	TABOR CITY, NC	1370	924.0	945.4	49.1	335.1	141.3	6.8-12.4	135.3	0.046160	1.249	3.027	
WCOA	PENSACOLA, FL	1370	1284.0	1299.4	47.0	14.0	219.9	3.5-7.6	219.2	0.028117	1.233	3.268	
WWCB	CORRY, PA	1370	323.9	380.7	52.9	264.7	33.4	23.2-35.7	32.4	0.182890	1.183	3.476	
WLTH	GARY, IN	1370	313.1	371.5	52.5	87.5	35.7	24.0-36.6	26.7	0.191524	1.024	3.623	
WXI	ROCHESTER, NY	1370	517.4	554.7	53.6	253.2	61.3	14.4-23.6	46.3	0.098587	0.912	3.736	
WGCL	BLOOMINGTON, IN	1370	374.9	424.9	51.4	43.4	39.3	20.2-31.7	28.2	0.159611	0.901		
KSUM	FAIRMONT, MN	1370	922.9	944.3	53.4	100.4	114.0	6.8-12.4	104.2	0.039144	0.816		
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	621.1	652.5	51.8	295.3	52.0	11.6-19.6	47.2	0.079779	0.753		

TABLE 15.23
RSS LIMITATIONS TO WWCB

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WWCB
LOCATION: CORRY, PA
FREQUENCY: 1370 kHz

LATITUDE: N 41-56-10
LONGITUDE: W 79-39-20

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	MAGNETIC			HORIZONTAL RADIATION (mV/m @ 1 km)	VERTICAL WINDOW (Degrees)	MAXIMUM RADIATION (mV/m @ 1 km)	RSS LIMIT (mV/m)		
				SLANT DISTANCE (km)	MI DPOINT LATITUDE (Degrees)	BEARING (Degrees)				CAL 25% LIMIT (mV/m)	CAL 50% LIMIT (mV/m)	EXCLUSI ON
WSPD	TOLEDO, OH	1370	323.9	380.7	52.9	82.1	312.5	23.2-35.7	204.6	0.182890	7.485	7.485
WXI	ROCHESTER, NY	1370	214.2	293.0	53.8	233.5	50.5	33.4-47.6	120.2	0.266512	6.407	9.853
WPTT	MCKEESPORT, PA	1360	181.4	270.0	52.4	5.1	757.0	38.0-52.4	483.9	0.307403	2.975	10.292
WCKY	CINCINNATI, OH	1360	508.6	546.5	51.7	52.4	922.1	14.7-24.0	795.0	0.106731	1.697	
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	371.4	421.8	52.0	320.1	70.0	20.3-31.9	47.3	0.159394	1.508	

TABLE 15.24
RSS LIMITATIONS TO WIVV

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WIVV
LOCATION: ISLAND OF VIEQUES, PR
FREQUENCY: 1370 kHz

LATITUDE: N 18-06-07
LONGITUDE: W 65-28-21

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	DISTANCE (km)	MAGNETIC			VERTICAL (Degrees)	MAXIMUM WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
					SLANT MI DPOINT (km)	LATITUDE (Degrees)	BEARING (Degrees)				25%	50%	EXCLUSI ON
YVL0	LA PASCUA, VE	1370	984.5	1004.6	25.2	3.8	718.0	6.1-11.4	712.2	0.063585	9.057	9.057	9.057
YVSV	ARAURE, VE	1370	1026.9	1046.2	25.4	22.9	718.0	5.7-10.8	712.8	0.059869	8.535	12.445	12.445
YVJI	EJIDO, VE	1370	1222.2	1238.5	24.9	30.1	718.0	4.0-8.3	715.5	0.047119	6.743	14.154	14.154
4VMM	LES CAYES, HA	1370	872.8	895.4	29.7	89.3	309.5	7.4-13.3	305.7	0.070732	4.325	14.800	
HJKX	BOGOTA, CO	1370	1772.0	1783.3	22.9	31.4	692.0	0.6-3.7	691.9	0.027887	3.859	15.295	
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	2607.2	2614.8	40.4	152.1	2044.6	0.0-0.0	2044.6	0.009205	3.764		
HJEQ	POPAYAN, CO	1370	1831.3	1842.2	21.8	17.4	692.0	0.4-3.3	692.0	0.026897	3.722		

TABLE 15.25
RSS LIMITATIONS TO WDEF

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WDEF
LOCATION: CHATTANOOGA, TN
FREQUENCY: 1370 kHz

LATITUDE: N 35° 02' 25"
LONGITUDE: W 85° 20' 22"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC		HORIZONTAL RADIATION (mV/m @ 1 km)	VERTICAL WINDOW (Degrees)	MAXIMUM RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
					MI DPOINT (Degrees)	BEARING (Degrees)					25%	50%	EXCLUSI ON
WCOA	PENSACOLA, FL	1370	541.2	576.9	43.6	18.9	205.9	13.7-22.6	196.8	0.109820	4.322	4.322	4.322
WSPD	TOLEDO, OH	1370	746.1	772.5	49.3	192.7	334.9	9.2-16.1	324.1	0.064528	4.183	6.015	6.015
WCKY	CINCINNATI, OH	1360	473.2	513.7	48.1	189.0	1501.2	15.8-25.7	1264.1	0.125788	3.180	6.804	6.804
WGCL	BLOOMINGTON, IN	1370	475.4	515.8	48.0	165.6	88.3	15.8-25.6	97.0	0.125181	2.429	7.224	
WTAB	TABOR CITY, NC	1370	601.0	633.4	45.8	281.3	141.3	12.1-20.3	122.6	0.093985	2.304	7.583	
WLTH	GARY, IN	1370	742.5	769.0	49.2	166.1	146.7	9.3-16.2	139.0	0.065256	1.815		
WWCB	CORRY, PA	1370	911.9	933.6	49.6	214.6	164.0	6.9-12.6	160.3	0.046423	1.488		
WWLG(APP; BMP- 20020809A)	PIKESVILLE, MD	1370	899.7	921.7	48.5	240.0	39.0	7.1-12.8	39.4	0.049018	0.386		

TABLE 15.26
RSS LIMITATIONS TO KFRO

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: KFRO
LOCATION: LONGVIEW, TX
FREQUENCY: 1370 kHz

LATITUDE: N 32° 30' 07"
LONGITUDE: W 94° 42' 12"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC		HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW (Degrees)	MAXIMUM RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
					MI DPOINT (Degrees)	BEARING (Degrees)					25%	50%	EXCLUSI ON
WCOA	PENSACOLA, FL	1370	741.3	767.8	42.1	289.8	209.2	9.3- 16.2	203.4	0.072188	2.937	2.937	2.937
KAHZ	FORT WORTH, TX	1360	255.5	324.5	42.7	96.0	524.3	28.8- 42.5	439.4	0.246507	2.166	3.649	3.649
WSPD	TOLEDO, OH	1370	1413.7	1427.7	47.8	227.9	435.6	2.6- 6.4	434.5	0.023066	2.004	4.163	4.163
XEHAY	HUAYACOCOTLA, VC	1370	1382.2	1396.5	36.6	15.0	305.5	2.8- 6.7	304.9	0.031466	1.919	4.584	
KGNO	DODGE CITY, KS	1370	762.8	788.6	45.1	138.4	143.9	9.0- 15.7	141.5	0.067464	1.909	4.966	
KJCE	ROLLINGWOOD, TX	1370	371.1	421.6	41.5	48.1	68.7	20.4- 31.9	55.1	0.171896	1.895	5.315	
KRN	NORTH LITTLE ROCK, AR	1380	349.4	402.6	44.0	221.5	547.9	21.6- 33.6	509.7	0.183791	1.873	5.636	
KXCA	LAWTON, OK	1380	410.9	456.9	43.6	123.4	614.3	18.4- 29.3	545.6	0.153842	1.679	5.880	
XEPJ	SAN PEDRO TLAQUEPAQU, JA	1370	1571.2	1583.9	36.4	31.2	292.4	1.7- 5.1	292.2	0.025746	1.505	6.070	
WLTH	GARY, IN	1370	1199.5	1216.1	47.6	215.5	240.0	4.1- 8.6	238.8	0.031097	1.485		
KXTL	BUTTE, MT	1370	2144.0	2153.3	48.8	128.2	719.7	0.0- 1.5	719.7	0.009892	1.424		
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	1782.5	1793.7	47.2	250.0	43.5	0.6- 3.6	43.5	0.015353	0.134		

TABLE 15.27
RSS LIMITATIONS TO CFLV

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: CFLV
LOCATION: VALLEYFIELD, QU
FREQUENCY: 1370 kHz

LATITUDE: N 45° 12' 50"
LONGITUDE: W 74° 09' 20"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW (Degrees)	MAXIMUM WINDOW (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	
									50%	EXCLUSION
WFEA	MANCHESTER, NH	1370	334.7	320.9	853.3	29.0-29.0	693.1	0.161078	22.329	22.329
WXXI	ROCHESTER, NY	1370	359.8	48.1	603.0	27.2-27.2	537.3	0.153426	16.486	27.756
WDEA	ELLSWORTH, ME	1370	455.8	282.5	404.7	21.8-21.8	268.5	0.131789	7.076	
WSPD	TOLEDO, OH	1370	856.8	58.9	244.1	10.7-10.7	228.1	0.080135	3.655	
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	680.4	17.6	75.9	14.2-14.2	73.0	0.101695	1.484	

TABLE 15.28
RSS LIMITATIONS TO CFVD

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: CFVD
LOCATION: VILLE DEGELIS, QU
FREQUENCY: 1370 kHz

LATITUDE: N 47-31-51
LONGITUDE: W 68-36-30

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW (Degrees)	MAXIMUM RAD. FIELD (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	
									50%	EXCLUSION
WFEA	MANCHESTER, NH	1370	560.4	22.5	986.9	17.6-17.6	896.5	0.116236	20.841	20.841
CFLV	VALLEYFIELD, QU	1370	497.2	56.8	804.3	19.9-19.9	705.7	0.124685	17.598	27.277
WDEA	ELLSWORTH, ME	1370	340.8	358.2	1416.6	28.6-28.6	459.1	0.158998	14.600	30.939
WXI	ROCHESTER, NY	1370	855.8	51.8	546.3	10.7-10.7	539.8	0.080288	8.668	
WKJF	CADILLAC, MI	1370	1348.3	68.3	265.1	5.0-5.0	262.9	0.035207	1.851	
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	1116.6	33.4	51.1	7.2-7.2	50.4	0.053249	0.537	

TABLE 15.29
RSS LIMITATIONS TO CFVD(PROPOSED)

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: CFVD(PROPOSED)
LOCATION: VILLE DEGELIS, QU
FREQUENCY: 1370 kHz

LATITUDE: N 47-31-53
LONGITUDE: W 68-36-03

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW (Degrees)	MAXIMUM WINDOW (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	
									50%	EXCLUSION
WFEA	MANCHESTER, NH	1370	560.7	22.5	985.7	17.6-17.6	895.6	0.116201	20.814	20.814
CFLV	VALLEYFIELD, QU	1370	497.8	56.8	803.9	19.9-19.9	705.5	0.124595	17.581	27.245
WDEA	ELLSWORTH, ME	1370	340.9	358.3	1416.1	28.6-28.6	459.2	0.158983	14.601	30.911
WXI	ROCHESTER, NY	1370	856.3	51.8	546.1	10.7-10.7	539.6	0.080213	8.656	
WKJF	CADILLAC, MI	1370	1348.9	68.3	265.1	5.0-5.0	262.9	0.035169	1.849	
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	1117.0	33.4	51.1	7.2-7.2	50.4	0.053210	0.537	

TABLE 15.30
RSS LIMITATIONS TO XEA(PROPOSED)

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: XEA(PROPOSED)
LOCATION: CAMPECHE, CM
FREQUENCY: 1370 kHz

LATITUDE: N 19-50-03
LONGITUDE: W 90-33-51

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW (Degrees)	MAXIMUM WINDOW (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	
									50%	EXCLUSION
TGAC	VOZDECOLOMBA, GT	1370	584.1	12. 1	309. 5	16. 8- 16. 8	290. 5	0. 112818	6. 554	6. 554
HRBJ	LA PAZ, HO	1370	685. 5	333. 9	309. 5	14. 1- 14. 1	296. 1	0. 100594	5. 957	8. 857
XEHAY	HUAYACOCOTLA, VC	1370	829. 6	94. 0	305. 5	11. 1- 11. 1	297. 1	0. 082893	4. 926	10. 134
YNJD	RADIO PATRIA, NU	1370	974. 1	328. 1	339. 0	8. 9- 8. 9	333. 6	0. 066553	4. 440	
WCOA	PENSACOLA, FL	1370	1225. 8	196. 5	269. 0	6. 1- 6. 1	266. 4	0. 043786	2. 333	
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	2544. 7	215. 2	202. 9	0. 0- 0. 0	202. 9	0. 005393	0. 219	

TABLE 15.31
RSS LIMITATIONS TO XE(PROPOSED)

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: XE(PROPOSED)
LOCATION: X CAN, YC
FREQUENCY: 1370 kHz

LATITUDE: N 20-49-59
LONGITUDE: W 87-41-35

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW (Degrees)	MAXIMUM WINDOW (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	
									50%	EXCLUSION
HRBJ	LA PAZ, HO	1370	724.5	359.9	309.5	13.2-13.2	297.7	0.095507	5.687	5.687
WCOA	PENSACOLA, FL	1370	1070.0	182.4	503.5	7.7-7.7	493.0	0.057181	5.638	8.008
TGAC	VOZDECOLOMBA, GT	1370	804.8	31.5	309.5	11.6-11.6	300.4	0.085496	5.136	9.514
YNJD	RADIO PATRIA, NU	1370	957.0	347.1	339.0	9.2-9.2	333.3	0.068339	4.556	
XEHAY	HUAYACOCOTLA, VC	1370	1122.2	86.4	305.5	7.2-7.2	302.0	0.052454	3.168	
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	2312.3	209.9	244.7	0.0-0.0	244.7	0.006870	0.336	

TABLE 15.32
RSS LIMITATIONS TO NEW(PROPOSED)

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: NEW(PROPOSED)
LOCATION: ARENAPOLIS, BR
FREQUENCY: 1370 kHz

LATITUDE: S 14° 27' 00"
LONGITUDE: W 56° 51' 00"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW (Degrees)	MAXIMUM WINDOW (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	
									50%	EXCLUSION
ZYJ-267	CURITIBA, BR	1370	1456.4	325.7	449.2	4.2- 4.2	447.2	0.011417	1.021	1.021
CP 133	ACHACACHI, BL	1370	1277.6	83.7	276.8	5.6- 5.6	274.8	0.015975	0.878	1.347
CP 186	CLIZA, BL	1370	1028.3	71.4	119.9	8.2- 8.2	118.1	0.024418	0.577	
ZYJ-782	S MIGUEL OES, BR	1370	1411.1	345.4	154.7	4.5- 4.5	154.0	0.012452	0.383	
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	6334.5	156.8	1951.6	0.0- 0.0	1951.6	0.000290	0.113	

TABLE 15.33
RSS LIMITATIONS TO NEW(PROPOSED)

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: NEW(PROPOSED)
LOCATION: CARI DADE, BR
FREQUENCY: 1370 kHz

LATITUDE: S 4° 14' 00"
LONGITUDE: W 39° 12' 00"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW (Degrees)	MAXIMUM WINDOW (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	
									50%	EXCLUSION
ZYI 892	TERESINA, BR	1370	411.8	76.9	309.5	24.0-24.0	257.0	0.056087	2.882	2.882
NEW	MONTE SANTO, BR	1370	689.5	1.2	142.0	14.0-14.0	135.8	0.040047	1.088	
ZYJ-267	CURITIBA, BR	1370	2592.0	26.1	449.2	0.0- 0.0	449.2	0.002048	0.184	
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	6190.4	132.6	2148.1	0.0- 0.0	2148.1	0.000303	0.130	

TABLE 15.34
RSS LIMITATIONS TO NEW(PROPOSED)

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: NEW(PROPOSED)
LOCATION: EDEIA, BR
FREQUENCY: 1370 kHz

LATITUDE: S 17° 20' 00"
LONGITUDE: W 49° 56' 00"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW (Degrees)	MAXIMUM WINDOW (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	
									50%	EXCLUSION
ZYJ-267	CURITIBA, BR	1370	905.0	355.5	449.2	9.9- 9.9	438.0	0.029213	2.559	2.559
ZYK243	FLORES CUNHA, BR	1370	1309.0	5.9	232.0	5.4- 5.4	228.9	0.015076	0.690	
ZYJ-782	S MIGUEL OES, BR	1370	1113.4	20.4	154.7	7.3- 7.3	152.9	0.021322	0.652	
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	6896.9	150.8	2063.6	0.0- 0.0	2063.6	0.000247	0.102	

TABLE 15.35
RSS LIMITATIONS TO NEW(PROPOSED)

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: NEW(PROPOSED)
LOCATION: ITABAIANA, BR
FREQUENCY: 1370 kHz

LATITUDE: S 7° 20' 00"
LONGITUDE: W 35° 20' 00"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW (Degrees)	MAXIMUM WINDOW (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	
									50%	EXCLUSIION
ZYI 892 NEW	TERESINA, BR MONTE SANTO, BR	1370	864.1	107.2	309.5	10.6-10.6	298.5	0.031482	1.880	1.880
		1370	558.4	52.2	142.0	17.7-17.7	132.3	0.046374	1.227	2.245
ZYJ-267 YVLO WWLG(APP; BMP-20020809A)	CURITIBA, BR LA PASCUA, VE PIKESVILLE, MD	1370	2498.3	38.7	449.2	0.0- 0.0	449.2	0.002263	0.203	
		1370	3874.1	117.4	718.0	0.0- 0.0	718.0	0.000800	0.115	
		1370	6719.1	131.0	2147.1	0.0- 0.0	2147.1	0.000259	0.111	

TABLE 15.36
RSS LIMITATIONS TO NEW

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: NEW
LOCATION: MONTE SANTO, BR
FREQUENCY: 1370 kHz

LATITUDE: S 10° 26' 00"
LONGITUDE: W 39° 20' 00"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW (Degrees)	MAXIMUM WINDOW (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	
									50%	EXCLUSION
ZYI 892	TERESINA, BR	1370	707.8	147.4	309.5	13.5-13.5	291.6	0.039116	2.281	2.281
ZYJ-267	CURITIBA, BR	1370	1970.5	33.9	449.2	1.1- 1.1	449.1	0.004347	0.390	
YVL0	LA PASCUA, VE	1370	3681.5	125.9	718.0	0.0- 0.0	718.0	0.000891	0.128	
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	6756.2	136.8	2147.5	0.0- 0.0	2147.5	0.000256	0.110	

TABLE 15.37
RSS LIMITATIONS TO NEW(PROPOSED)

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: NEW(PROPOSED)
LOCATION: S C CAPIBARI, BR
FREQUENCY: 1370 kHz

LATITUDE: S 7° 58' 00"
LONGITUDE: W 36° 12' 00"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW (Degrees)	MAXIMUM WINDOW (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	
									50%	EXCLUSIION
ZYI 892 NEW	TERESINA, BR MONTE SANTO, BR	1370	798.0	114.0	309.5	11.7-11.7	296.1	0.034496	2.043	2.043
		1370	439.8	51.7	142.0	22.5-22.5	126.5	0.053719	1.359	2.454
ZYJ-267 YVLO WWLG(APP; BMP-20020809A)	CURITIBA, BR LA PASCUA, VE PIKESVILLE, MD	1370	2386.3	37.7	449.2	0.0-0.0	449.2	0.002497	0.224	
		1370	3824.2	119.1	718.0	0.0-0.0	718.0	0.000820	0.118	
		1370	6720.6	132.2	2147.9	0.0-0.0	2147.9	0.000259	0.111	

TABLE 15.38
RSS LIMITATIONS TO NEW(PROPOSED)

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: NEW(PROPOSED)
LOCATION: S MIGUEL, BR
FREQUENCY: 1370 kHz

LATITUDE: S 6-13-00
LONGITUDE: W 38-30-00

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW (Degrees)	MAXIMUM WINDOW (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	
									50%	EXCLUSION
ZYI 892	TERESINA, BR	1370	493.9	105.0	309.5	20.1-20.1	271.7	0.049864	2.709	2.709
NEW	MONTE SANTO, BR	1370	477.7	11.1	142.0	20.8-20.8	128.7	0.050972	1.312	
ZYJ-267	CURITIBA, BR	1370	2425.5	30.0	449.2	0.0- 0.0	449.2	0.002402	0.216	
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	6415.9	133.2	2148.3	0.0- 0.0	2148.3	0.000283	0.122	

TABLE 15.39
RSS LIMITATIONS TO ZYI892

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: ZYI892
LOCATION: TERESINA, BR
FREQUENCY: 1370 kHz

LATITUDE: S 5° 05' 00"
LONGITUDE: W 42° 49' 00"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW (Degrees)	MAXIMUM WINDOW (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	
									50%	EXCLUSION
NEW	MONTE SANTO, BR	1370	707.8	326.9	142.0	13.5-13.5	136.2	0.039116	1.065	1.065
ZYJ-267	CURITIBA, BR	1370	2366.4	18.0	449.2	0.0- 0.0	449.2	0.002564	0.230	
YVL0	LA PASCUA, VE	1370	3031.9	120.8	718.0	0.0- 0.0	718.0	0.001398	0.201	
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	6048.4	136.8	2147.4	0.0- 0.0	2147.4	0.000317	0.136	

TABLE 15.40
RSS LIMITATIONS TO HJBO

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: HJBO
LOCATION: BARRANQUILLA, CO
FREQUENCY: 1370 kHz

LATITUDE: N 10° 52' 00"
LONGITUDE: W 74° 48' 00"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW (Degrees)	MAXIMUM RAD. FIELD (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	
									50%	EXCLUSIION
YVJI	EJIDO, VE	1370	460.5	302.6	718.0	21.5-21.5	648.5	0.052147	6.764	6.764
YVSV	ARAURE, VE	1370	624.7	283.3	718.0	15.6-15.6	679.2	0.043171	5.864	8.952
HJKX	BOGOTA 9, CO	1370	700.6	354.0	692.0	13.7-13.7	666.6	0.039508	5.267	10.387
HJNI	SINCELEJO, CO	1370	183.7	18.5	309.5	45.8-45.8	191.0	0.100247	3.830	
YVLO	LA PASCUA, VE	1370	970.6	281.3	718.0	9.0-9.0	705.5	0.026770	3.777	
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	3179.2	175.9	1148.2	0.0-0.0	1148.2	0.001251	0.287	

TABLE 15.41
RSS LIMITATIONS TO HJKX

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: HJKX
LOCATION: BOGOTA 9, CO
FREQUENCY: 1370 kHz

LATITUDE: N 4° 36' 00"
LONGITUDE: W 74° 08' 00"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW (Degrees)	MAXIMUM WINDOW (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	
									50%	EXCLUSION
HJEQ	POPAYAN, CO	1370	461.1	301.9	692.0	21.5-21.5	628.4	0.052100	6.548	6.548
YVJI	EJIDO, VE	1370	551.5	215.4	718.0	17.9-17.9	669.3	0.046710	6.253	9.054
YVSV	ARAURE, VE	1370	776.6	224.4	718.0	12.1-12.1	694.5	0.035527	4.935	10.312
HJNU	RIONEGRO, CO	1370	218.7	141.9	309.5	40.7-40.7	213.2	0.086627	3.693	
HCJS1	PIMANPIRO, EC	1370	630.8	41.9	437.6	15.5-15.5	414.8	0.042877	3.557	
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	3879.1	175.4	1179.3	0.0-0.0	1179.3	0.000798	0.188	

TABLE 15.42
RSS LIMITATIONS TO HJBD

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: HJBD
LOCATION: CUCUTA 1, CO
FREQUENCY: 1370 kHz

LATITUDE: N 7° 50' 00"
LONGITUDE: W 72° 28' 00"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW (Degrees)	MAXIMUM RAD. FIELD (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	
									50%	EXCLUSION
YVJI	EJIDO, VE	1370	161.8	235.9	718.0	49.5-49.5	411.0	0.111273	9.147	9.147
YVSV	ARAURE, VE	1370	406.9	241.1	718.0	24.3-24.3	627.6	0.056499	7.092	11.574
HJKX	BOGOTA 9, CO	1370	403.9	27.0	692.0	24.5-24.5	613.7	0.056749	6.965	13.508
HJEQ	POPAYAN, CO	1370	636.7	341.1	692.0	15.3-15.3	659.1	0.042592	5.615	
YVLO	LA PASCUA, VE	1370	719.6	257.7	718.0	13.3-13.3	690.8	0.038467	5.315	
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	3536.7	171.9	1370.0	0.0-0.0	1370.0	0.000978	0.268	

TABLE 15.43
RSS LIMITATIONS TO HJEQ

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: HJEQ
LOCATION: POPAYAN, CO
FREQUENCY: 1370 kHz

LATITUDE: N 2° 25' 00"
LONGITUDE: W 70° 36' 00"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	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)	
									50%	EXCLUSION
HJKX	BOGOTA 9, CO	1370	461.1	121.6	692.0	21.5-21.5	630.8	0.052100	6.573	6.573
YVJI	EJIDO, VE	1370	696.7	174.0	718.0	13.8-13.8	688.7	0.039697	5.468	8.550
YVSV	ARAURE, VE	1370	814.6	190.8	718.0	11.4-11.4	697.1	0.033786	4.711	9.762
YVLO	LA PASCUA, VE	1370	910.6	213.5	718.0	9.8- 9.8	703.0	0.029016	4.080	
HCJS1	PIMANPIRO, EC	1370	845.8	74.4	437.6	10.9-10.9	426.2	0.032476	2.768	
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	4159.9	169.8	1474.9	0.0- 0.0	1474.9	0.000686	0.202	

TABLE 15.44
RSS LIMITATIONS TO HJNU

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: HJNU
LOCATION: RIONEGRO, CO
FREQUENCY: 1370 kHz

LATITUDE: N 6-09-00
LONGITUDE: W 75-21-00

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW (Degrees)	MAXIMUM RAD. FIELD (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	
									50%	EXCLUSION
HJKX	BOGOTA 9, CO	1370	218.7	322.0	692.0	40.7-40.7	491.5	0.086627	8.515	8.515
YVJI	EJIDO, VE	1370	530.6	238.7	718.0	18.7-18.7	665.4	0.047815	6.363	10.630
HJEQ	POPAYAN, CO	1370	670.5	308.4	692.0	14.4-14.4	662.7	0.040964	5.429	11.936
YVSV	ARAURE, VE	1370	776.0	240.7	718.0	12.1-12.1	694.4	0.035557	4.938	
HCJS1	PIMANPIRO, EC	1370	702.3	24.0	437.6	13.7-13.7	419.7	0.039415	3.308	
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	3700.4	177.4	1064.2	0.0-0.0	1064.2	0.000880	0.187	

TABLE 15.45
RSS LIMITATIONS TO HJNI

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: HJNI
LOCATION: SINCELEJO, CO
FREQUENCY: 1370 kHz

LATITUDE: N 9-18-00
LONGITUDE: W 75-20-00

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW (Degrees)	MAXIMUM WINDOW (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	
									50%	EXCLUSION
YVJI	EJIDO, VE	1370	454.2	279.5	718.0	21.8-21.8	646.7	0.052573	6.800	6.800
HJKX	BOGOTA 9, CO	1370	539.1	345.8	692.0	18.3-18.3	647.0	0.047364	6.129	9.154
YVSV	ARAURE, VE	1370	669.9	267.5	718.0	14.4-14.4	684.7	0.040991	5.614	10.739
HJEQ	POPAYAN, CO	1370	927.0	325.8	692.0	9.6-9.6	679.0	0.028439	3.862	
HJBO	BARRANQUILLA, CO	1370	183.7	198.6	309.5	45.8-45.8	191.6	0.100247	3.842	
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	3350.5	177.2	1078.7	0.0-0.0	1078.7	0.001110	0.239	

TABLE 15.46
RSS LIMITATIONS TO CMIX

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: CMIX
LOCATION: NUEVITAS, CU
FREQUENCY: 1370 kHz

LATITUDE: N 21-33-00
LONGITUDE: W 77-16-00

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	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)	
									50%	EXCLUSION
WCOA 4VMM	PENSACOLA, FL	1370	1404.6	132.4	1320.0	4.6- 4.6	1309.7	0.012604	3.302	3.302
	LES CAYES, HA	1370	525.9	316.0	309.5	18.8-18.8	285.9	0.048068	2.748	4.296
WDEF YVJI	CHATTANOOGA, TN	1370	1693.7	150.2	1183.9	2.6- 2.6	1179.7	0.007074	1.669	
	EJIDO, VE	1370	1572.2	336.5	718.0	3.4- 3.4	716.2	0.009103	1.304	
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	1986.0	181.5	829.3	1.0- 1.0	828.7	0.004238	0.702	

TABLE 15.47
RSS LIMITATIONS TO HCJS1

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: HCJS1
LOCATION: PIMANPIRO, EC
FREQUENCY: 1370 kHz

LATITUDE: N 0° 23' 00"
LONGITUDE: W 77° 56' 00"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW (Degrees)	MAXIMUM WINDOW (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	
									50%	EXCLUSION
HJKX	BOGOTA 9, CO	1370	630.8	222.1	692.0	15.5-15.5	659.8	0.042877	5.658	5.658
HCRP7	EL PUZO, EC	1370	205.8	358.5	437.6	42.5-42.5	289.6	0.090388	5.235	7.708
HJEQ	POPAYAN, CO	1370	845.8	254.6	692.0	10.9-10.9	675.3	0.032476	4.386	8.869
HCEH3	PROGRESO, EC	1370	503.0	16.7	309.5	19.7-19.7	283.7	0.049292	2.797	
HCCP7	ZAMORA 1, EC	1370	508.9	12.6	309.5	19.5-19.5	284.3	0.048976	2.785	
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	4340.4	181.8	809.4	0.0-0.0	809.4	0.000629	0.102	

TABLE 15.48
RSS LIMITATIONS TO 4VMM

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: 4VMM
LOCATION: LES CAYES, HA
FREQUENCY: 1370 kHz

LATITUDE: N 18° 11' 00"
LONGITUDE: W 73° 44' 00"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW (Degrees)	MAXIMUM WINDOW (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	
									50%	EXCLUSION
YVSV	ARAURE, VE	1370	1068.9	333.5	718.0	7.7- 7.7	708.3	0.022911	3.245	3.245
YVJI	EJIDO, VE	1370	1093.3	346.1	718.0	7.5- 7.5	709.3	0.022070	3.131	4.509
YVLO	LA PASCUA, VE	1370	1289.9	321.0	718.0	5.5- 5.5	713.2	0.015616	2.227	
HJBO	BARRANQUILLA, CO	1370	821.5	7.9	309.5	11.3- 11.3	300.9	0.033496	2.016	
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	2377.9	172.1	1361.1	0.0- 0.0	1361.1	0.002525	0.687	

TABLE 15.49
RSS LIMITATIONS TO YHSV

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: YHSV
LOCATION: ARAURE, VE
FREQUENCY: 1370 kHz

LATITUDE: N 9° 37' 00"
LONGITUDE: W 69° 14' 00"

FROM STATION	LOCATION	FREQUENCY (kHz)	DI STANCE (km)	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) 50%	EXCLUSI ON
YVJI	EJIDO, VE	1370	246.1	63.9	718.0	37.3-37.3	526.7	0.078679	8.288	8.288
YVLO	LA PASCUA, VE	1370	347.7	276.7	718.0	28.1-28.1	603.7	0.062377	7.532	11.199
HJKX	BOGOTA 9, CO	1370	776.6	43.8	692.0	12.1-12.1	672.1	0.035527	4.776	
HJEQ	POPAYAN, CO	1370	814.6	10.6	692.0	11.4-11.4	673.6	0.033786	4.552	
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	3395.8	165.2	1680.2	0.0- 0.0	1680.2	0.001073	0.361	

TABLE 15.50
RSS LIMITATIONS TO YVJI

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: YVJI
LOCATION: EJIDO, VE
FREQUENCY: 1370 kHz

LATITUDE: N 8° 39' 00"
LONGITUDE: W 71° 15' 00"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW (Degrees)	MAXIMUM WINDOW (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	
									50%	EXCLUSION
YVSV	ARAURE, VE	1370	246.1	244.3	718.0	37.3-37.3	520.9	0.078679	8.197	8.197
YVLO	LA PASCUA, VE	1370	571.5	263.5	718.0	17.2-17.2	672.8	0.045737	6.154	10.250
HJKX	BOGOTA 9, CO	1370	551.5	35.1	692.0	17.9-17.9	649.1	0.046710	6.064	11.909
HJEQ	POPAYAN, CO	1370	696.7	354.1	692.0	13.8-13.8	665.2	0.039697	5.281	
HJBD	CUCUTA 1, CO	1370	161.8	55.8	309.5	49.5-49.5	175.3	0.111273	3.902	
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	3463.6	169.4	1495.1	0.0-0.0	1495.1	0.001025	0.307	

TABLE 15.51
RSS LIMITATIONS TO YVLO

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: YVLO
LOCATION: LA PASCUA, VE
FREQUENCY: 1370 kHz

LATITUDE: N 9° 16' 00"
LONGITUDE: W 66° 05' 00"

FROM STATION	LOCATION	FREQUENCY (kHz)	DI STANCE (km)	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) 50%	EXCLUSI ON
YVSV	ARAURE, VE	1370	347.7	96.2	718.0	28.1-28.1	599.8	0.062377	7.482	7.482
YVJI	EJIDO, VE	1370	571.5	82.7	718.0	17.2-17.2	672.8	0.045737	6.154	9.688
HJEQ	POPAYAN, CO	1370	910.6	33.1	692.0	9.8- 9.8	678.3	0.029016	3.936	
HJKX	BOGOTA 9, CO	1370	1028.6	59.3	692.0	8.2- 8.2	682.8	0.024406	3.333	
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	3515.4	159.6	1879.0	0.0- 0.0	1879.0	0.000991	0.372	

TABLE 15.52
RSS LIMITATIONS TO WFNW

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WFNW
LOCATION: NAUGATUCK, CT
FREQUENCY: 1380 kHz

LATITUDE: N 41° 30' 35"
LONGITUDE: W 73° 03' 20"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	DISTANCE (km)	MAGNETIC			CRITICAL WINDOW (mV/m @ 1 km)	MAXIMUM RADIATION (Degrees)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
					SLANT MI DPOINT (Degrees)	LATITUDE (Degrees)	HORIZONTAL BEARING (Degrees)				25%	50%	EXCLUSION
WLXE	NEW YORK, NY	1380	114.3	230.4	52.6	47.6	146.0	51.3-64.2	60.0	0.384109	4.607	4.607	4.607
WSYB	RUTLAND, VT	1380	231.7	306.1	54.0	181.3	56.5	31.3-45.4	74.1	0.248791	3.688	5.901	5.901
WDCW	SYRACUSE, NY	1390	316.0	374.0	53.8	124.2	1375.4	23.8-36.4	966.0	0.184412	3.563	6.894	6.894
WFEA	MANCHESTER, NH	1370	203.3	285.2	53.7	220.7	596.7	34.8-49.1	521.4	0.278088	2.900	7.479	
WMYF	PORTSMOUTH, NH	1380	254.3	323.5	53.8	228.0	31.2	28.9-42.6	46.9	0.230044	2.156	7.783	
WBTK	RICHMOND, VA	1380	573.2	607.0	51.0	39.7	94.5	12.8-21.3	92.4	0.091817	1.696		
CKLC	KINGSTON, ON	1380	406.4	453.0	54.3	136.5	40.2	18.6-29.5	58.9	0.134246	1.581		
WWLG(APP; BMP- 20020809A)	PIKESVILLE, MD	1370	391.9	440.0	51.9	52.2	63.8	19.3-30.5	61.3	0.149688	0.184		

TABLE 15.53
RSS LIMITATIONS TO WELE

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WELE
LOCATION: ORMOND BEACH, FL
FREQUENCY: 1380 kHz

LATITUDE: N 29° 16' 09"
LONGITUDE: W 81° 04' 54"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC		HORIZONTAL RADIATION (mV/m @ 1 km)	VERTICAL WINDOW (Degrees)	CRITICAL WINDOW (Degrees)	MAXIMUM RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)			
					MI DPOINT (Degrees)	BEARING (Degrees)						25%	50%	EXCLUSI ON	EXCLUSI ON
WWMI	ST. PETERSBURG, FL	1380	216.0	294.4	39.7	43.6	353.3	33.2-47.4	287.2	0.277205	15.923	15.923	15.923		
WAOK	ATLANTA, GA	1380	594.0	626.8	42.6	146.3	774.0	12.3-20.6	670.5	0.097588	13.087	20.611	20.611		
WBTK	RICHMOND, VA	1380	987.6	1007.6	44.7	201.0	745.6	6.1-11.4	734.0	0.045684	6.707	21.675			
WTOB	WINSTON-SALEM, NC	1380	768.1	793.7	43.9	185.5	453.2	8.9-15.5	460.2	0.067628	6.225	22.551			
WKJV	ASHEVILLE, NC	1380	718.5	745.8	43.6	168.2	360.2	9.7-16.8	336.7	0.074675	5.029				
WCOA	PENSACOLA, FL	1370	610.2	642.1	40.9	100.9	1419.9	11.9-20.0	1349.9	0.094584	2.554				
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	1194.1	1210.8	45.6	200.6	230.8	4.2- 8.6	229.7	0.032944	0.151				

TABLE 15.54
RSS LIMITATIONS TO WMMI

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WMMI
LOCATION: ST. PETERSBURG, FL
FREQUENCY: 1380 kHz

LATITUDE: N 27° 52' 15"
LONGITUDE: W 82° 37' 03"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC		HORIZONTAL RADIATION (mV/m @ 1 km)	VERTICAL WINDOW (Degrees)	MAXIMUM RAD. IN WINDOW (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
					MI POINT (Degrees)	BEARING (Degrees)					25%	50%	EXCLUSI ON
WBTK	RICHMOND, VA	1380	1186.3	1203.1	44.0	205.5	640.9	4.2- 8.7	636.1	0.034420	4.379	4.379	4.379
WCOA	PENSACOLA, FL	1370	534.3	570.5	40.2	121.3	1411.3	13.9-22.9	1317.1	0.112183	2.955	5.283	5.283
WAOK	ATLANTA, GA	1380	678.4	707.3	41.9	164.3	166.9	10.4-17.9	155.9	0.081778	2.549	5.866	
KXCA	LAWTON, OK	1380	1670.1	1682.1	42.1	112.3	632.7	1.2- 4.4	632.4	0.019991	2.529	6.388	
WROA	GULFPORT, MS	1390	690.0	718.4	40.1	113.0	1693.4	10.2-17.5	1545.1	0.080278	2.481	6.852	
WLRM	MLLINGTON, TN	1380	1078.0	1096.4	42.6	138.1	251.4	5.2-10.1	253.5	0.041036	2.081	7.161	
KMIS	MUSKOGEE, OK	1380	1489.8	1503.1	42.7	122.6	418.7	2.2- 5.7	417.5	0.024067	2.010	7.438	
YVJD	PUERTO CABEL, VE	1380	2460.6	2468.7	30.8	323.7	692.0	0.0- 0.0	692.0	0.014162	1.960	7.692	
WTOB	WINSTON-SALEM, NC	1380	945.3	966.2	43.2	193.9	176.4	6.5-12.1	191.0	0.049954	1.908		
HJEE	TUNJA 2, CO	1380	2668.8	2676.2	28.1	339.6	692.0	0.0- 0.0	692.0	0.013122	1.816		
WWLG(APP; BMP- 20020809A)	PIKESVILLE, MD	1370	1391.2	1405.5	44.9	204.5	248.7	2.8- 6.6	248.2	0.025825	0.128		

TABLE 15.55
RSS LIMITATIONS TO WTOB

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WTOB
LOCATION: WINSTON-SALEM, NC
FREQUENCY: 1380 kHz

LATITUDE: N 36° 08' 53"
LONGITUDE: W 80° 19' 11"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC		HORIZONTAL (mV/m @ 1 km)	CRITICAL WINDOW (Degrees)	MAXIMUM RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
					MI DPOINT (Degrees)	BEARING (Degrees)					25%	50%	EXCLUSI ON
WKJV	ASHEVILLE, NC	1380	213.4	292.5	47.1	72.9	300.3	33.5-47.7	112.5	0.285131	6.414	6.414	6.414
WBTK	RICHMOND, VA	1380	303.3	363.3	48.2	238.2	168.1	24.7-37.5	136.0	0.209321	5.692	8.575	8.575
WAOK	ATLANTA, GA	1380	462.7	504.1	46.1	53.8	137.0	16.2-26.3	99.9	0.132043	2.638	8.972	
WONO	FORT WAYNE, IN	1380	680.8	709.5	49.7	140.9	170.1	10.4-17.8	149.8	0.073525	2.203		
WDEF	CHATTANOOGA, TN	1370	470.2	510.9	46.7	73.4	884.4	16.0-25.9	779.5	0.128751	2.007		
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	477.8	518.0	49.1	221.8	130.4	15.7-25.5	122.5	0.122526	0.300		

TABLE 15.56
RSS LIMITATIONS TO WMF

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WMF
LOCATION: PORTSMOUTH, NH
FREQUENCY: 1380 kHz

LATITUDE: N 43-03-48
LONGITUDE: W 70-47-09

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC		HORIZONTAL (mV/m @ 1 km)	CRITICAL WINDOW (Degrees)	MAXIMUM RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	
					MI DPOINT (Degrees)	BEARING (Degrees)					25%	50%
WSYB	RUTLAND, VT	1380	187.8	274.3	54.8	107.5	451.7	37.0-51.4	318.6	0.288108	18.356	18.356
WFNW	NAUGATUCK, CT	1380	254.3	323.5	53.8	46.5	205.7	28.9-42.6	150.9	0.230044	6.942	19.625
CFDA	VICTORI AVILLE, QU	1380	341.9	396.1	56.0	162.8	169.7	22.1-34.2	188.3	0.157288	5.924	20.499
WLXE	NEW YORK, NY	1380	368.6	419.4	53.4	46.3	133.4	20.5-32.1	116.3	0.155612	3.619	
WDCW	SYRACUSE, NY	1390	438.9	482.4	54.6	89.4	965.2	17.2-27.6	810.8	0.119994	1.946	
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	644.6	675.0	52.7	49.0	68.8	11.1-18.9	69.8	0.073095	0.102	

TABLE 15.57
RSS LIMITATIONS TO WABH

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WABH
LOCATION: BATH, NY
FREQUENCY: 1380 kHz

LATITUDE: N 42-18-52
LONGITUDE: W 77-17-09

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC		HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW (Degrees)	MAXIMUM RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)	
					MI DPOINT (Degrees)	LATITUDE (Degrees)					LIMIT 25% (mV/m)	LIMIT 50% (mV/m)
WLXE	NEW YORK, NY	1380	314.9	373.1	53.0	302.9	123.2	23.8-36.5	108.2	0.188493	4.080	4.080
CKLC	KINGSTON, ON	1380	222.1	298.9	54.6	198.7	52.8	32.4-46.6	64.1	0.254385	3.264	5.225
WSYB	RUTLAND, VT	1380	377.3	427.0	54.4	249.3	144.9	20.0-31.5	107.4	0.147178	3.160	6.106
WXI	ROCHESTER, NY	1370	90.5	219.5	54.1	164.9	1185.0	57.6-69.1	291.9	0.403981	2.359	6.546
WFNW	NAUGATUCK, CT	1380	361.2	412.9	53.3	285.7	82.1	20.9-32.7	69.2	0.159781	2.212	6.910
WDCW	SYRACUSE, NY	1390	129.0	238.0	54.1	224.1	422.5	47.8-61.3	293.4	0.359475	2.109	7.224
WTBK	RICHMOND, VA	1380	522.0	559.0	51.3	1.5	91.1	14.2-23.4	97.0	0.104043	2.019	7.501
WMYF	PORTSMOUTH, NH	1380	537.5	573.5	54.2	263.3	119.8	13.8-22.8	104.1	0.091310	1.902	7.739
WONO	FORT WAYNE, IN	1380	664.8	694.2	52.9	74.8	130.9	10.7-18.3	127.4	0.069213	1.763	
WPHM	PORT HURON, MI	1380	430.6	474.8	53.9	96.4	60.3	17.5-28.1	56.1	0.126128	1.414	
WWLG(APP; BMP- 20020809A)	PIKESVILLE, MD	1370	326.0	382.4	52.2	352.6	46.9	23.1-35.5	37.3	0.184327	0.137	

TABLE 15.58
RSS LIMITATIONS TO WABH(APP; BP-20011019AA)

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WABH(APP; BP-20011019AA)
LOCATION: BATH, NY
FREQUENCY: 1380 kHz

LATITUDE: N 42-18-52
LONGITUDE: W 77-17-09

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	MAGNETIC			VERTICAL (Degrees)	MAXIMUM WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
				SLANT DISTANCE (km)	MI DPOINT LATITUDE (Degrees)	HORIZONTAL BEARING (Degrees)				CAL 25% LIMIT (mV/m)	CAL 50% EXCLUSI ON (mV/m)	
WLXE	NEW YORK, NY	1380	314.9	373.1	53.0	302.9	123.2	23.8-36.5	108.2	0.188493	4.080	4.080
CKLC	KINGSTON, ON	1380	222.1	298.9	54.6	198.7	52.8	32.4-46.6	64.1	0.254385	3.264	5.225
WSYB	RUTLAND, VT	1380	377.3	427.0	54.4	249.3	144.9	20.0-31.5	107.4	0.147178	3.160	6.106
WXI	ROCHESTER, NY	1370	90.5	219.5	54.1	164.9	1185.0	57.6-69.1	291.9	0.403981	2.359	6.546
WFNW	NAUGATUCK, CT	1380	361.2	412.9	53.3	285.7	82.1	20.9-32.7	69.2	0.159781	2.212	6.910
WDCW	SYRACUSE, NY	1390	129.0	238.0	54.1	224.1	422.5	47.8-61.3	293.4	0.359475	2.109	7.224
WTBK	RICHMOND, VA	1380	522.0	559.0	51.3	1.5	91.1	14.2-23.4	97.0	0.104043	2.019	7.501
WMYF	PORTSMOUTH, NH	1380	537.5	573.5	54.2	263.3	119.8	13.8-22.8	104.1	0.091310	1.902	7.739
WONO	FORT WAYNE, IN	1380	664.8	694.2	52.9	74.8	130.9	10.7-18.3	127.4	0.069213	1.763	
WPHM	PORT HURON, MI	1380	430.6	474.8	53.9	96.4	60.3	17.5-28.1	56.1	0.126128	1.414	
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	326.0	382.4	52.2	352.6	46.9	23.1-35.5	37.3	0.184327	0.137	

TABLE 15.59
RSS LIMITATIONS TO WLXE

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WLXE
LOCATION: NEW YORK, NY
FREQUENCY: 1380 kHz

LATITUDE: N 40° 49' 13"
LONGITUDE: W 74° 04' 09"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC		HORIZONTAL RADIATION (mV/m @ 1 km)	VERTICAL WINDOW (Degrees)	CRITICAL WINDOW (mV/m @ 1 km)	MAXIMUM RADIATION (mV/m)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)			
					MI DPOINT (Degrees)	LATITUDE (Degrees)						25%	50%	EXCLUSI ON	EXCLUSI ON
WDCW	SYRACUSE, NY	1390	313.1	371.5	53.4	145.2	1250.0	24.0-36.6	876.1	0.187879	3.292	3.292	3.292		
WXI	ROCHESTER, NY	1370	384.9	433.7	53.4	130.0	855.6	19.6-31.0	744.0	0.147793	2.199	3.959	3.959		
WLAN	LANCASTER, PA	1390	210.3	290.2	51.9	65.3	561.4	33.9-48.2	361.3	0.278899	2.015	4.442	4.442		
WTBK	RICHLAND, VA	1380	459.5	501.2	50.6	38.2	82.8	16.4-26.4	80.0	0.125494	2.008	4.875			
WZHF	ARLINGTON, VA	1390	339.3	393.9	51.3	50.1	680.8	22.2-34.4	537.5	0.179303	1.928	5.242			
WFEA	MANCHESTER, NH	1370	316.9	374.7	53.3	223.8	521.3	23.7-36.3	512.8	0.185752	1.905	5.578			
WSYB	RUTLAND, VT	1380	320.8	378.1	53.7	196.4	82.1	23.4-36.0	46.2	0.181825	1.682	5.826			
WRSC	STATE COLLEGE, PA	1390	325.9	382.4	52.2	88.5	619.7	23.1-35.5	420.3	0.184379	1.550	6.029			
CKLC	KINGSTON, ON	1380	423.1	468.0	53.9	152.1	78.4	17.8-28.5	43.7	0.128794	1.126				
WMYF	PORTSMOUTH, NH	1380	368.6	419.4	53.4	228.5	32.5	20.5-32.1	31.9	0.155612	0.992				
WLXG(APP; BMP- 20020809A)	PIKESVILLE, MD	1370	278.6	342.9	51.5	54.8	93.7	26.7-40.0	62.5	0.219564	0.274				

TABLE 15.60
RSS LIMITATIONS TO WOLA

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WOLA
LOCATION: BARRANQUITAS, PR
FREQUENCY: 1380 kHz

LATITUDE: N 18-11-01
LONGITUDE: W 66-18-24

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	SLANT DISTANCE (km)	MAGNETIC		HORIZONTAL RADIATION (mV/m @ 1 km)	CRITICAL WINDOW (Degrees)	MAXIMUM RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
					MI DPOINT (Degrees)	LATITUDE (Degrees)					LIMIT 25%	50%	EXCLUSION
YVJD	PUERTO CABEL, VE	1380	873.9	896.5	25.8	12.0	692.0	7.4-13.3	683.6	0.074144	10.137	10.137	10.137
YVJC	SOLEDAD, VE	1380	1156.0	1173.2	24.6	345.4	692.0	4.5- 9.1	688.9	0.051171	7.050	12.348	12.348
4VARH	PT AU PRINCE, HA	1380	637.1	667.8	29.9	92.5	258.9	11.3-19.1	251.6	0.106387	5.354	13.458	
WMMI	ST. PETERSBURG, FL	1380	1983.0	1993.0	34.7	119.4	1378.7	0.0- 2.4	1378.7	0.018392	5.071	14.382	
HJEE	TUNJA 2, CO	1380	1601.7	1614.1	23.4	28.0	692.0	1.5- 4.9	691.7	0.032297	4.468	15.060	
HJIO	VDE CONQUIST, CO	1380	1810.0	1821.0	22.4	25.7	692.0	0.5- 3.4	692.0	0.027163	3.759		
WBTK	RICHMOND, VA	1380	2418.0	2426.2	39.5	150.3	1503.6	0.0- 0.2	1503.6	0.010932	3.287		
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	2566.2	2574.0	40.4	153.9	2014.0	0.0- 0.0	2014.0	0.009482	0.382		

TABLE 15.61
RSS LIMITATIONS TO WBTK

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WBTK
LOCATION: RICHMOND, VA
FREQUENCY: 1380 kHz

LATITUDE: N 37° 37' 16"
LONGITUDE: W 77° 26' 56"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	MAGNETIC				CRITICAL VERTICAL WINDOW (Degrees)	MAXIMUM RADIATION WINDOW (mV/m @ 1 km)	SKYWAVE FIELD LIMIT (mV/m)	RSS LIMIT (mV/m)			
				SLANT DISTANCE (km)	MIDPOINT LATITUDE (Degrees)	BEARING (Degrees)	HORIZONTAL RADIATION (mV/m @ 1 km)				25%	50%	EXCLUSION	EXCLUSION
WLXE	NEW YORK, NY	1380	459.5	501.2	50.6	220.4	113.8	16.4-26.4	105.6	0.125494	2.651	2.651	2.651	
WTOB	WINSTON-SALEM, NC	1380	303.3	363.3	48.2	56.5	62.4	24.7-37.5	43.7	0.209321	1.828	3.220	3.220	
WKJV	ASHEVILLE, NC	1380	510.7	548.4	47.9	62.5	99.5	14.6-23.9	78.0	0.114235	1.783	3.681	3.681	
WAOK	ATLANTA, GA	1380	766.0	791.7	46.9	53.9	138.3	8.9-15.6	126.2	0.065185	1.646	4.032		
WABH	BATH, NY	1380	522.0	559.0	51.3	181.6	102.4	14.2-23.4	78.2	0.104043	1.627	4.348		
WSPD	TOLEDO, OH	1370	683.5	712.2	50.9	128.3	1124.6	10.3-17.7	1091.0	0.070852	1.546	4.615		
WXI	ROCHESTER, NY	1370	609.3	641.3	51.7	179.0	974.9	11.9-20.0	934.1	0.082330	1.538	4.864		
WSYB	RUTLAND, VT	1380	762.9	788.7	52.0	211.0	137.4	9.0-15.7	129.6	0.057322	1.485	5.086		
WMMI	ST. PETERSBURG, FL	1380	1186.3	1203.1	44.0	22.7	209.6	4.2- 8.7	203.7	0.034420	1.402	5.276		
WONO	FORT WAYNE, IN	1380	757.3	783.3	50.6	117.3	114.5	9.1-15.8	113.8	0.060937	1.387	5.455		
WPHM	PORT HURON, MI	1380	723.0	750.1	51.5	142.0	95.8	9.6-16.7	89.5	0.063643	1.139			
YVJD	PUERTO CABEL, VE	1380	3159.3	3165.6	35.6	344.2	692.0	0.0- 0.0	692.0	0.007757	1.074			
WWLG(APP; BMP-20020809A)	PIKESVILLE, MD	1370	207.1	287.9	49.9	196.6	230.1	34.3-48.6	159.8	0.287698	0.920			

TABLE 15.62
RSS LIMITATIONS TO WWLG(CP)

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WWLG(CP)
LOCATION: PIKESVILLE, MD
FREQUENCY: 1370 kHz

LATITUDE: N 39° 24' 30"
LONGITUDE: W 76° 46' 33"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	MAGNETIC			CRITICAL WINDOW (Degrees)	MAXIMUM RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
				SLANT DISTANCE (km)	MI DPOINT LATITUDE (Degrees)	HORIZONTAL BEARING (Degrees)				LIMIT 25%	LIMIT 50%	EXCLUSI ON
WXXI	ROCHESTER, NY	1370	415.8	461.4	52.6	170.5	1121.3	18.2-28.9	1000.8	0.136694	27.361	27.361
WSPD	TOLEDO, OH	1370	621.1	652.5	51.8	110.9	806.0	11.6-19.6	779.0	0.079785	12.431	30.053
WWCB	CORRY, PA	1370	371.4	421.8	52.0	138.2	432.4	20.3-31.9	361.7	0.159413	11.532	32.189
WFEA	MANCHESTER, NH	1370	590.7	623.6	52.6	230.6	367.2	12.4-20.7	395.8	0.083796	6.633	
WGCL	BLOOMINGTON, IN	1370	848.1	871.3	50.6	85.2	339.1	7.7-13.8	333.4	0.050781	3.386	

TABLE 15.63
RSS LIMITATIONS TO WWLG(APP; BMP- 20020809A)

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WWLG(APP; BMP- 20020809A)
LOCATION: PIKESVILLE, MD
FREQUENCY: 1370 kHz

LATITUDE: N 39° 24' 29"
LONGITUDE: W 76° 46' 32"

FROM STATION	LOCATION	FREQUENCY (kHz)	DISTANCE (km)	MAGNETIC			CRITICAL WINDOW (Degrees)	MAXIMUM RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	RSS LIMIT (mV/m)		
				SLANT DISTANCE (km)	MI DPOINT LATITUDE (Degrees)	HORIZONTAL BEARING (Degrees)				LIMIT 25%	LIMIT 50%	EXCLUSI ON
WXXI	ROCHESTER, NY	1370	415.9	461.5	52.6	170.5	1121.4	18.2-28.9	1000.9	0.136680	27.360	27.360
WSPD	TOLEDO, OH	1370	621.1	652.5	51.8	110.9	806.0	11.6-19.6	779.1	0.079779	12.431	30.052
WWCB	CORRY, PA	1370	371.4	421.8	52.0	138.2	432.4	20.3-31.9	361.7	0.159394	11.531	32.188
WFEA	MANCHESTER, NH	1370	590.7	623.6	52.6	230.6	367.3	12.4-20.7	395.9	0.083795	6.634	
WGCL	BLOOMINGTON, IN	1370	848.1	871.4	50.6	85.2	339.2	7.7-13.8	333.4	0.050778	3.386	