

EXHIBIT 17
(Page 1 of 97)

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 WVIE nighttime facilities.

EXHIBIT 17
(Page 2 of 97)

RSS calculations were performed between the various stations on a site-to-site basis. Tables 17.0 through 17.93 present the RSS limitations to the site of each station requiring protection consideration at night. As shown by these tables, with the exception of the licensed and construction permit facilities of co-channel WIVV(AM) - Island of Vieques, Puerto Rico, the proposed WVIE nighttime facilities will provide the required protection to all other stations, both domestic and foreign, requiring nighttime skywave protection consideration.¹ Exhibit 15 to this application includes a complete discussion of this situation and provides documentation that, because WIVV serves a small island and the majority of its nighttime service area is over the ocean, this increase in WIVV's nighttime RSS limit shouldn't cause WIVV to experience any loss of actual nighttime service.

The RSS limitations to both the present and proposed WVIE nighttime facilities are tabulated in Table 17.94.² As shown in this table, both the licensed and proposed WVIE nighttime operating facilities are limited to 27.360 mV/m (50% exclusion RSS) by sky-wave interference from other stations.

¹As shown in Table 17.30, the proposed modifications to the WVIE nighttime operating facilities will increase the 25% exclusion RSS limit to WIVV's licensed nighttime facilities from 15.295 mV/m to 16.666 mV/m. Similarly, Table 17.31 shows that these proposed modifications will increase the 25% exclusion RSS limit to the facilities authorized by the construction permit (BP-20070905AAF) to correct the WIVV transmitter site coordinates and slightly reduce the tower height from 15.296 mV/m to 16.667 mV/m.

²Because both the present and proposed WVIE nighttime antenna systems will operate from the same site using the same six towers, it is obvious that the RSS limitations to both the present and proposed facilities are identical.

TABLE 17.0
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

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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
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	WASHINGTON TOWNSHIP, NJ	1360	302.7	362.8	52.3	41.2	64.7	24.7-37.6	28.9	0.199491	1.154	4.265	
WTOC	NEWTON, NJ	1360	190.8	276.4	52.9	62.5	61.5	36.6-51.0	17.9	0.295081	1.054		
WSAI	CINCINNATI, OH	1360	1039.0	1058.1	52.0	70.3	155.4	5.5-10.6	152.6	0.033936	1.036		
WVIE (PROPOSED)	PIKESVILLE, MD	1370	435.9	479.6	52.1	50.9	59.8	17.3-27.7	48.5	0.130389	0.126		

TABLE 17.1
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 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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												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	7.790
WSAI	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	10.755
WCHL	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	
KWWJ	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	WASHINGTON TOWNSHIP, NJ	1360	1442.0	1455.8	45.3	206.9	541.4	2.4- 6.2	538.0	0.024063	2.589		
WVIE(PROPOSED)	PIKESVILLE, MD	1370	1344.8	1359.6	45.0	201.2	275.8	3.1- 7.0	275.3	0.027321	0.150		

TABLE 17.2
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 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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
WSAI	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	
WCHL	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	WASHINGTON TOWNSHIP, 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		
KMNY	HURST, TX	1360	1805.2	1816.3	40.3	111.3	491.1	0.5- 3.5	491.1	0.018014	1.769		
WVIE (PROPOSED)	PIKESVILLE, MD	1370	1551.5	1564.4	43.9	192.7	475.0	1.8- 5.3	473.8	0.021881	0.207		

TABLE 17.3
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)	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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
WSAI	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
WMNY	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	WASHINGTON TOWNSHIP, 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	
NEW(CP:20070717ABL)	LITHONIA, GA	1360	527.4	564.1	46.0	60.5	244.7	14.1-23.2	280.7	0.111756	6.274		
WDRC	HARTFORD, CT	1360	852.0	875.2	50.3	222.0	449.0	7.7-13.7	445.3	0.050803	4.524		
WVIE(PROPOSED)	PIKESVILLE, MD	1370	433.6	477.5	49.0	207.9	345.5	17.4-27.9	315.3	0.138843	0.876		

TABLE 17.4
RSS LIMITATIONS TO WTOC

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: WTOC
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 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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
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	WASHINGTON TOWNSHIP, 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		
WVIE (PROPOSED)	PIKESVILLE, MD	1370	250.6	320.6	51.6	43.0	92.0	29.3-43.1	81.1	0.242034	0.392		

TABLE 17.5
RSS LIMITATIONS TO WNJC

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: WNJC
LOCATION: WASHINGTON TOWNSHIP, NJ
FREQUENCY: 1360 kHz

LATITUDE: N 39-47-23
LONGITUDE: W 75-06-11

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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
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
WTOC	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	
WSAI	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		
WVIE (PROPOSED)	PIKESVILLE, MD	1370	149.4	249.7	51.0	73.0	1601.7	43.6-57.6	385.9	0.348419	2.689		

TABLE 17.6
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 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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25% EXCLUSION	50% EXCLUSION
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	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	8.566
WTOC	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	9.619
WMNY	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	WASHINGTON TOWNSHIP, 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	
WSAI	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		
WVIE(PROPOSED)	PIKESVILLE, MD	1370	304.5	364.3	52.1	13.6	156.6	24.6-37.4	143.6	0.198685	0.571		

TABLE 17.7
RSS LIMITATIONS TO WSAI

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: WSAI
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 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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
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
WTAQ	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
WIOU	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	
WMNY	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	
WKMI	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	WASHINGTON TOWNSHIP, 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 5, 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		
WVIE (PROPOSED)	PIKESVILLE, MD	1370	667.0	696.4	50.6	270.9	110.0	10.7-18.2	108.3	0.074105	0.160		

TABLE 17.8
RSS LIMITATIONS TO WAVL(CP)

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: WAVL(CP)
LOCATION: APOLLO, PA
FREQUENCY: 1360 kHz

LATITUDE: N 40-27-43
LONGITUDE: W 79-36-07

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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
WSAI	CINCINNATI, OH	1360	441.8	484.9	51.0	70.6	153.9	17.0-27.4	129.6	0.131089	3.397	3.397	3.397
WKMI	KALAMAZOO, MI	1360	535.7	571.8	52.5	110.8	211.2	13.8-22.8	163.8	0.097015	3.179	4.652	4.652
WSPD	TOLEDO, OH	1370	353.4	406.1	52.2	109.7	781.3	21.4-33.3	691.4	0.168265	2.327	5.202	5.202
WCHL	CHAPEL HILL, NC	1360	505.4	543.6	49.5	354.5	125.6	14.8-24.2	101.7	0.113018	2.300	5.688	
WDRC	HARTFORD, CT	1360	597.3	629.9	52.6	257.7	129.3	12.2-20.5	120.0	0.082546	1.981	6.023	
WKYO	CARO, MI	1360	457.4	499.2	53.1	135.5	81.9	16.4-26.5	77.3	0.118851	1.838	6.297	
WYOS	BINGHAMTON, NY	1360	356.7	408.9	52.6	241.2	58.1	21.2-33.0	52.9	0.165047	1.747	6.535	
WPPA	POTTSVILLE, PA	1360	288.8	351.3	51.9	265.9	44.1	25.8-38.9	38.0	0.210522	1.602		
WARF	AKRON, OH	1350	178.9	268.3	52.0	115.4	197.3	38.4-52.8	251.1	0.311438	1.564		
WVIE(PROPOSED)	PIKESVILLE, MD	1370	267.9	334.3	51.3	296.8	59.6	27.6-41.1	58.9	0.228784	0.270		

NOTE: EXCLUDES CONTRIBUTIONS FROM THE WMNY LICENSED OPERATING FACILITIES.

TABLE 17.9
RSS LIMITATIONS TO WMNY

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: WMNY
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 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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
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
WSAI	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
WCHL	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	
WARF	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	
WDRG	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	CAROL, MI	1360	456.6	498.4	53.1	138.8	79.7	16.5-26.6	76.1	0.119441	1.817	6.755	
WYOS	BINGHAMTON, NY	1360	383.3	432.3	52.5	240.7	57.7	19.7-31.1	53.5	0.151656	1.623		
WTOG	NEWTON, NJ	1360	438.4	481.9	52.1	261.0	76.0	17.2-27.6	62.2	0.129394	1.611		
WVIE (PROPOSED)	PIKESVILLE, MD	1370	280.9	344.8	51.2	291.9	52.7	26.5-39.7	64.0	0.218864	0.280		

TABLE 17.10
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 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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												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	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	8.169
WNJC	WASHINGTON TOWNSHIP, NJ	1360	137.1	242.5	51.7	317.8	234.0	46.1-59.8	43.6	0.360876	3.146	8.754	
WTOC	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	
WMNY	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		
WVIE(PROPOSED)	PIKESVILLE, MD	1370	151.8	251.1	51.4	18.8	180.7	43.1-57.2	100.2	0.344395	0.690		

TABLE 17.11
RSS LIMITATIONS TO NEW(CP;20070921ACD)

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: NEW(CP;20070921ACD)
LOCATION: HEFLIN, AL
FREQUENCY: 1370 kHz

LATITUDE: N 33-38-22
LONGITUDE: W 85-37-01

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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
WCOA	PENSACOLA, FL	1370	387.1	435.7	42.9	23.2	221.9	19.5-30.8	201.0	0.164569	6.614	6.614	6.614
WSPD	TOLEDO, OH	1370	903.8	925.7	48.6	192.3	348.5	7.0-12.8	342.1	0.048497	3.318	7.400	7.400
WDEF	CHATTANOOGA, TN	1370	157.8	254.8	45.3	189.4	123.4	42.0-56.2	37.6	0.343294	2.580	7.836	
WSAI	CINCINNATI, OH	1360	631.0	661.9	47.4	189.2	1499.8	11.4-19.3	1373.3	0.085975	2.361	8.184	
WTAB	TABOR CITY, NC	1370	625.9	657.1	45.1	266.7	141.3	11.5-19.5	124.2	0.089482	2.223	8.481	
WGCL	BLOOMINGTON, IN	1370	623.8	655.1	47.3	171.3	94.4	11.6-19.5	83.6	0.087520	1.463		
NEW(CP;20070717ABL)	LITHONIA, GA	1360	137.8	242.9	44.7	267.2	242.1	45.9-59.7	198.4	0.364966	1.448		
WVIE(PROPOSED)	PIKESVILLE, MD	1370	1016.6	1036.1	47.8	233.6	95.6	5.8-10.9	94.9	0.040883	0.776		

TABLE 17.12
RSS LIMITATIONS TO NEW(APP;20040130APO)

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: NEW(APP;20040130APO)
LOCATION: CIMMARON HILLS, CO
FREQUENCY: 1370 kHz

LATITUDE: N 38-55-30
LONGITUDE: W104-42-13

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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
XEHF	NOGALES, SO	1370	1019.1	1038.6	43.7	32.2	683.0	5.7-10.9	678.0	0.044157	5.988	5.988	5.988
KXTL	BUTTE, MT	1370	1020.0	1039.4	50.9	137.7	719.7	5.7-10.9	713.2	0.036736	5.240	7.957	7.957
KSOP	SOUTH SALT LAKE, UT	1370	648.1	678.3	48.3	105.6	278.3	11.1-18.8	266.2	0.081470	4.337	9.062	9.062
KGNO	DODGE CITY, KS	1370	421.9	466.9	47.6	289.3	143.9	17.9-28.6	134.6	0.145933	3.928	9.877	
KJCE	ROLLINGWOOD, TX	1370	1154.7	1171.9	44.1	328.0	256.9	4.5- 9.1	255.2	0.035898	1.832		
KSUM	FAIRMONT, MN	1370	1000.3	1020.1	50.9	242.0	222.6	5.9-11.2	214.4	0.037932	1.626		
WVIE(PROPOSED)	PIKESVILLE, MD	1370	2398.3	2406.7	50.5	277.7	85.3	0.0- 0.3	85.3	0.007009	0.120		

TABLE 17.13
RSS LIMITATIONS TO NEW(APP;20040126AJS)

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: NEW(APP;20040126AJS)
LOCATION: COLORADO SPRINGS, CO
FREQUENCY: 1370 kHz

LATITUDE: N 38-56-59
LONGITUDE: W104-49-23

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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
XEHF	NOGALES, SO	1370	1015.4	1034.9	43.7	31.6	683.0	5.8-10.9	677.9	0.044413	6.022	6.022	6.022
KXTL	BUTTE, MT	1370	1011.6	1031.2	50.9	138.1	719.7	5.8-11.0	713.0	0.037267	5.314	8.031	8.031
KSOP	SOUTH SALT LAKE, UT	1370	637.5	668.1	48.3	105.7	278.2	11.3-19.1	265.5	0.083448	4.432	9.173	9.173
KGNO	DODGE CITY, KS	1370	432.6	476.6	47.6	289.3	143.9	17.4-27.9	135.1	0.141550	3.823	9.938	
KJCE	ROLLINGWOOD, TX	1370	1163.1	1180.1	44.1	327.7	258.0	4.4- 9.0	256.3	0.035475	1.818		
KSUM	FAIRMONT, MN	1370	1007.2	1026.9	50.9	242.4	222.7	5.9-11.1	214.6	0.037469	1.608		
WVIE(PROPOSED)	PIKESVILLE, MD	1370	2408.0	2416.3	50.5	277.8	84.8	0.0- 0.2	84.8	0.006940	0.118		

TABLE 17.14
RSS LIMITATIONS TO NEW(APP;20040129ATB)

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: NEW(APP;20040129ATB)
LOCATION: COLORADO SPRINGS, CO
FREQUENCY: 1370 kHz

LATITUDE: N 38-49-00
LONGITUDE: W104-39-40

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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
XEHF	NOGALES, SO	1370	1011.6	1031.2	43.7	32.8	683.0	5.8-11.0	677.9	0.044708	6.061	6.061	6.061
KXTL	BUTTE, MT	1370	1031.8	1051.0	50.8	137.9	719.7	5.6-10.7	713.5	0.036073	5.147	7.952	7.952
KSOP	SOUTH SALT LAKE, UT	1370	655.8	685.6	48.3	106.5	276.8	10.9-18.5	265.1	0.080153	4.249	9.016	9.016
KGNO	DODGE CITY, KS	1370	415.1	460.8	47.6	287.8	143.9	18.2-29.0	134.3	0.148892	3.999	9.863	
KJCE	ROLLINGWOOD, TX	1370	1142.8	1160.2	44.1	327.8	257.6	4.6- 9.2	255.8	0.036543	1.869		
KSUM	FAIRMONT, MN	1370	1004.2	1023.9	50.9	241.3	222.6	5.9-11.1	214.5	0.037753	1.619		
WVIE(PROPOSED)	PIKESVILLE, MD	1370	2396.9	2405.2	50.5	277.4	86.5	0.0- 0.3	86.5	0.007046	0.122		

TABLE 17.15
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)	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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
WOKK	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
XEA	CAMPECHE, CM	1370	1225.8	1242.1	35.9	15.0	290.2	3.9- 8.3	289.3	0.038586	2.232	4.295	4.295
XEHF	NOGALES, SO	1370	2259.5	2268.3	41.2	86.3	683.0	0.0- 0.9	683.0	0.011826	1.615	4.588	
XEHAY	HUAYACOCOTLA, VC	1370	1573.5	1586.2	36.0	43.3	305.5	1.7- 5.1	305.3	0.025982	1.586	4.855	
YVJI	EJIDO, VE	1370	2939.3	2946.1	31.0	327.7	718.0	0.0- 0.0	718.0	0.010294	1.478	5.075	
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	5.283	
YVSV	ARAURE, VE	1370	2975.3	2982.1	31.6	323.7	718.0	0.0- 0.0	718.0	0.009908	1.423	5.471	
NEW(CP;20070921ACD)	HEFLIN, AL	1370	387.1	435.7	42.9	204.1	45.8	19.5-30.8	42.9	0.164569	1.413	5.651	
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		
TGAC	VOZDECOLOMBA, GT	1370	1809.6	1820.6	33.3	13.9	309.5	0.5- 3.4	309.5	0.022235	1.376		
WVIE(PROPOSED)	PIKESVILLE, MD	1370	1378.6	1393.0	46.2	226.9	104.0	2.9- 6.7	103.8	0.025403	0.527		

TABLE 17.16
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 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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												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		
KXTL	BUTTE, MT	1370	1788.2	1799.4	54.1	94.7	719.7	0.6- 3.6	719.7	0.010155	1.462		
WVIE (PROPOSED)	PIKESVILLE, MD	1370	1212.2	1228.6	52.2	290.9	52.2	4.0- 8.4	52.0	0.025313	0.263		

TABLE 17.17
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 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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
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	
WSAI	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		
WVIE(PROPOSED)	PIKESVILLE, MD	1370	848.1	871.4	50.6	271.5	108.3	7.7-13.8	107.7	0.050778	1.094		

TABLE 17.18
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 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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
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	
KDTH	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		
WVIE (PROPOSED)	PIKESVILLE, MD	1370	920.4	941.9	51.7	288.3	53.2	6.8-12.5	54.5	0.042397	0.462		

TABLE 17.19
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)	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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
XEHF	NOGALES, SO	1370	1225.0	1241.2	43.5	51.3	683.0	3.9- 8.3	680.6	0.032936	4.484	4.484	4.484
KXTL	BUTTE, MT	1370	1381.5	1395.9	50.8	127.1	719.7	2.8- 6.7	718.1	0.021277	3.056	5.426	5.426
KSUM	FAIRMONT, MN	1370	805.7	830.1	50.6	217.8	219.8	8.3-14.7	203.2	0.055207	2.243	5.872	
KJCE	ROLLINGWOOD, TX	1370	859.0	882.0	43.8	345.4	197.2	7.6-13.6	193.8	0.057391	2.224	6.279	
KDTH	DUBUQUE, IA	1370	959.3	979.9	50.3	240.0	261.5	6.4-11.8	253.9	0.041784	2.122	6.628	
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	6.942	
WLTH	GARY, IN	1370	1171.9	1188.9	50.0	253.2	324.9	4.4- 8.9	322.5	0.029739	1.918	7.202	
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		
WGCL	BLOOMINGTON, IN	1370	1181.5	1198.3	48.9	266.5	288.9	4.3- 8.8	286.9	0.030544	1.752		
WVIE(PROPOSED)	PIKESVILLE, MD	1370	2029.5	2039.4	49.9	272.2	106.0	0.0- 2.1	106.0	0.010429	0.221		

TABLE 17.20
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)	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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
WFEA CJVL CFVD	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
	STE MARIE DE BEAUCE, QC	1360	290.2	352.5	56.9	136.9	1318.9	25.7-38.8	1135.8	0.183632	4.171	14.202	
	VILLE DE GELIS, QC	1370	340.8	395.2	57.5	178.2	161.2	22.1-34.3	123.6	0.148724	3.676	14.670	
WXXI CFDA	ROCHESTER, NY	1370	745.9	772.3	55.3	75.1	262.1	9.2-16.1	259.1	0.051245	2.655		
	VICTORIAVILLE, QC	1380	327.3	383.6	56.7	120.3	835.1	23.0-35.4	734.4	0.161257	2.369		
WVIE (PROPOSED)	PIKESVILLE, MD	1370	887.0	909.3	53.5	48.0	63.3	7.2-13.1	64.4	0.041795	0.539		

TABLE 17.21
RSS LIMITATIONS TO WLJW

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: WLJW
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 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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
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	
KDTH	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	
WKJG	FORT WAYNE, IN	1380	359.7	411.6	53.5	356.0	1587.5	21.0-32.8	1272.7	0.159742	4.066		
WGCL	BLOOMINGTON, IN	1370	569.6	603.7	52.6	9.8	182.0	12.9-21.5	160.6	0.088565	2.845		
WVIE (PROPOSED)	PIKESVILLE, MD	1370	893.5	915.6	53.1	309.7	83.6	7.1-13.0	78.9	0.042047	0.664		

TABLE 17.22
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 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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
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	
KWTL	GRAND FORKS, ND	1370	515.0	552.4	55.7	155.7	159.0	14.5-23.7	151.7	0.091306	2.770	9.999	
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	1452.1	1465.8	54.2	93.9	719.7	2.4- 6.1	718.6	0.015649	2.249		
WVIE(PROPOSED)	PIKESVILLE, MD	1370	1543.5	1556.4	52.8	293.4	54.2	1.8- 5.3	54.0	0.015255	0.165		

TABLE 17.23
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)	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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
WDEF	CHATTANOOGA, TN	1370	601.0	633.4	45.8	97.6	1478.1	12.1-20.3	1379.0	0.093984	25.921	25.921	25.921
WSPD	TOLEDO, OH	1370	924.0	945.4	49.1	152.2	1286.7	6.8-12.4	1267.4	0.046160	11.701	28.440	
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		
WVIE (PROPOSED)	PIKESVILLE, MD	1370	613.3	645.1	48.1	198.3	259.3	11.8-19.9	246.2	0.088504	4.358		

TABLE 17.24
RSS LIMITATIONS TO KWTM

M-10 BROADCASTING, INC
PIKESVILLE, MD

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

LATITUDE: N 47-52-59
LONGITUDE: W 97-06-46

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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
KSUM	FAIRMONT, MN	1370	515.0	552.4	55.7	337.6	605.7	14.5-23.7	527.5	0.091306	9.633	9.633	9.633
KDTH	DUBUQUE, IA	1370	785.0	810.1	55.4	322.1	931.5	8.6-15.2	882.8	0.046711	8.248	12.682	12.682
KXTL	BUTTE, MT	1370	1194.2	1210.8	56.0	74.3	719.7	4.2- 8.6	716.2	0.020373	2.918		
KLIZ	BRAINERD, MN	1380	281.4	345.2	57.1	308.9	1146.4	26.5-39.7	683.4	0.188961	2.583		
WVIE (PROPOSED)	PIKESVILLE, MD	1370	1879.7	1890.3	55.0	306.7	79.2	0.1- 3.0	79.2	0.008405	0.133		

TABLE 17.25
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)	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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
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
WXXI	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		
WVIE (PROPOSED)	PIKESVILLE, MD	1370	590.7	623.6	52.6	47.1	71.3	12.4-20.7	73.0	0.083795	1.224		

TABLE 17.26
RSS LIMITATIONS TO NEW(APP;20040127AKW)

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: NEW(APP;20040127AKW)
LOCATION: LAS VEGAS, NM
FREQUENCY: 1370 kHz

LATITUDE: N 35-37-15
LONGITUDE: W105-12-30

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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
XEHF	NOGALES, SO	1370	716.8	744.2	42.1	46.6	683.0	9.7-16.8	668.7	0.075698	10.123	10.123	10.123
KXTL	BUTTE, MT	1370	1311.3	1326.5	49.2	149.1	719.7	3.3- 7.4	717.5	0.025081	3.599	10.744	
KGNO	DODGE CITY, KS	1370	513.8	551.4	46.0	244.0	143.9	14.5-23.8	137.7	0.115705	3.187	11.206	
KJCE	ROLLINGWOOD, TX	1370	919.7	941.2	42.5	312.0	304.4	6.8-12.5	299.5	0.052485	3.144	11.639	
KSOP	SOUTH SALT LAKE, UT	1370	815.8	840.0	46.7	131.9	208.4	8.2-14.5	203.3	0.059530	2.421		
KFRO	LONGVIEW, TX	1370	1027.2	1046.5	43.8	292.6	226.9	5.7-10.8	224.9	0.043565	1.960		
WVIE(PROPOSED)	PIKESVILLE, MD	1370	2531.7	2539.6	48.8	269.4	113.7	0.0- 0.0	113.7	0.006946	0.158		

TABLE 17.27
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)	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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
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	
WMNY	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	
WVIE (PROPOSED)	PIKESVILLE, MD	1370	415.9	461.5	52.6	351.0	53.0	18.2-28.9	48.2	0.136680	1.318		
WSAI	CINCINNATI, OH	1360	722.5	749.6	52.4	51.4	993.5	9.6-16.7	931.7	0.061754	1.151		

TABLE 17.28
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)	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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25% EXCLUSION	50% EXCLUSION
WSAI	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	
XEHF	NOGALES, SO	1370	2690.7	2698.1	47.0	57.2	683.0	0.0- 0.0	683.0	0.006756	0.923	3.739	
WXXI	ROCHESTER, NY	1370	517.4	554.7	53.6	253.2	61.3	14.4-23.6	46.3	0.098587	0.912		
WGCL	BLOOMINGTON, IN	1370	374.9	424.9	51.4	43.4	39.3	20.2-31.7	28.2	0.159611	0.901		
WVIE (PROPOSED)	PIKESVILLE, MD	1370	621.1	652.5	51.8	295.3	56.8	11.6-19.6	51.4	0.079779	0.820		

TABLE 17.29
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)	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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
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	7.485
WXXI	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	9.853
WMNY	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	
WVIE (PROPOSED)	PIKESVILLE, MD	1370	371.4	421.8	52.0	320.1	88.7	20.3-31.9	53.7	0.159394	1.711		
WSAI	CINCINNATI, OH	1360	508.6	546.5	51.7	52.4	922.1	14.7-24.0	795.0	0.106731	1.697		

TABLE 17.30
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)	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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25% EXCLUSION	50% EXCLUSION

WITH LICENSED WVIE NIGHTTIME FACILITIES:													
YVLO	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 9, CO	1370	1772.0	1783.3	22.9	31.4	692.0	0.6- 3.7	691.9	0.027887	3.859	15.295	
WVIE	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		
WITH PROPOSED WVIE NIGHTTIME FACILITIES:													
YVLO	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
WVIE (PROPOSED)	PIKESVILLE, MD	1370	2607.2	2614.8	40.4	152.1	3595.7	0.0- 0.0	3595.7	0.009205	6.620	15.626	
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	16.213	
HJKX	BOGOTA 9, CO	1370	1772.0	1783.3	22.9	31.4	692.0	0.6- 3.7	691.9	0.027887	3.859	16.666	
HJEQ	POPAYAN, CO	1370	1831.3	1842.2	21.8	17.4	692.0	0.4- 3.3	692.0	0.026897	3.722		
WCOA	PENSACOLA, FL	1370	2592.5	2600.2	36.1	117.0	1436.4	0.0- 0.0	1436.4	0.011004	3.161		

TABLE 17.31
RSS LIMITATIONS TO WIVV(CP)

M-10 BROADCASTING, INC
PIKESVILLE, MD

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

LATITUDE: N 18-06-03
LONGITUDE: W 65-28-17

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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25% EXCLUSION	50% EXCLUSION

WITH LICENSED WVIE NIGHTTIME FACILITIES:													
YVLO	LA PASCUA, VE	1370	984.4	1004.5	25.2	3.8	718.0	6.1-11.4	712.2	0.063596	9.058	9.058	9.058
YVSV	ARAURE, VE	1370	1026.8	1046.1	25.4	22.9	718.0	5.7-10.8	712.8	0.059874	8.536	12.446	12.446
YVJI	EJIDO, VE	1370	1222.2	1238.4	24.9	30.1	718.0	4.0- 8.3	715.5	0.047122	6.744	14.156	14.156
4VMM	LES CAYES, HA	1370	872.9	895.5	29.7	89.3	309.5	7.4-13.3	305.7	0.070719	4.324	14.802	
HJKX	BOGOTA 9, CO	1370	1772.0	1783.2	22.9	31.4	692.0	0.6- 3.7	691.9	0.027888	3.859	15.296	
WVIE	PIKESVILLE, MD	1370	2607.3	2615.0	40.4	152.1	2044.6	0.0- 0.0	2044.6	0.009204	3.764		
HJEQ	POPAYAN, CO	1370	1831.2	1842.1	21.8	17.4	692.0	0.4- 3.3	692.0	0.026899	3.723		
WITH PROPOSED WVIE NIGHTTIME FACILITIES:													
YVLO	LA PASCUA, VE	1370	984.4	1004.5	25.2	3.8	718.0	6.1-11.4	712.2	0.063596	9.058	9.058	9.058
YVSV	ARAURE, VE	1370	1026.8	1046.1	25.4	22.9	718.0	5.7-10.8	712.8	0.059874	8.536	12.446	12.446
YVJI	EJIDO, VE	1370	1222.2	1238.4	24.9	30.1	718.0	4.0- 8.3	715.5	0.047122	6.744	14.156	14.156
WVIE(PROPOSED)	PIKESVILLE, MD	1370	2607.3	2615.0	40.4	152.1	3595.8	0.0- 0.0	3595.8	0.009204	6.619	15.627	
4VMM	LES CAYES, HA	1370	872.9	895.5	29.7	89.3	309.5	7.4-13.3	305.7	0.070719	4.324	16.214	
HJKX	BOGOTA 9, CO	1370	1772.0	1783.2	22.9	31.4	692.0	0.6- 3.7	691.9	0.027888	3.859	16.667	
HJEQ	POPAYAN, CO	1370	1831.2	1842.1	21.8	17.4	692.0	0.4- 3.3	692.0	0.026899	3.723		
WCOA	PENSACOLA, FL	1370	2592.7	2600.4	36.1	117.0	1436.4	0.0- 0.0	1436.4	0.011003	3.161		

TABLE 17.32
RSS LIMITATIONS TO WDEF

M-10 BROADCASTING, INC
PIKESVILLE, MD

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

LATITUDE: N 35-02-26
LONGITUDE: W 85-20-22

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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
WCOA	PENSACOLA, FL	1370	541.2	577.0	43.6	18.9	205.9	13.7-22.6	196.8	0.109813	4.322	4.322	4.322
WSPD	TOLEDO, OH	1370	746.1	772.4	49.3	192.7	334.8	9.2-16.1	324.1	0.064532	4.183	6.015	6.015
WSAI	CINCINNATI, OH	1360	473.2	513.7	48.1	189.0	1501.2	15.8-25.7	1264.1	0.125798	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	0.125191	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	0.093984	2.304	7.583	
WLTH	GARY, IN	1370	742.5	768.9	49.2	166.1	146.7	9.3-16.2	139.0	0.065260	1.815		
WWCB	CORRY, PA	1370	911.9	933.5	49.6	214.6	163.9	6.9-12.6	160.3	0.046425	1.488		
WVIE (PROPOSED)	PIKESVILLE, MD	1370	899.7	921.6	48.5	240.0	84.6	7.1-12.8	84.6	0.049020	0.829		

TABLE 17.33
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 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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25% EXCLUSION	50% EXCLUSION
XEHF	NOGALES, SO	1370	1539.1	1552.0	41.4	80.8	683.0	1.9- 5.4	682.5	0.023270	3.176	3.176	3.176
WCOA	PENSACOLA, FL	1370	741.3	767.8	42.1	289.8	209.2	9.3-16.2	203.4	0.072188	2.937	4.326	4.326
WSPD	TOLEDO, OH	1370	1413.7	1427.7	47.8	227.9	435.6	2.6- 6.4	434.5	0.023066	2.004	4.767	
KMNY	HURST, TX	1360	213.9	292.8	42.7	97.5	440.5	33.5-47.7	350.4	0.282747	1.982	5.163	
XEHAY	HUAYACOCOTLA, VC	1370	1382.2	1396.5	36.6	15.0	305.5	2.8- 6.7	304.9	0.031466	1.919	5.508	
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	5.830	
KJCE	ROLLINGWOOD, TX	1370	371.1	421.6	41.5	48.1	68.7	20.4-31.9	55.1	0.171905	1.895	6.130	
KDXE	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	6.410	
NEW(CP;20070921ACD)	HEFLIN, AL	1370	855.7	878.7	43.8	264.0	156.6	7.6-13.7	152.8	0.057747	1.765	6.648	
KXCA	LAWTON, OK	1380	410.9	456.9	43.6	123.4	614.3	18.4-29.3	545.6	0.153842	1.679	6.857	
XEAA	CAMPECHE, CM	1370	1467.3	1480.9	36.6	344.5	290.2	2.3- 5.9	289.9	0.028568	1.656		
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		
WVIE(PROPOSED)	PIKESVILLE, MD	1370	1782.5	1793.7	47.2	250.0	62.5	0.6- 3.6	62.5	0.015353	0.192		

TABLE 17.34
RSS LIMITATIONS TO KJCE

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: KJCE
LOCATION: ROLLINGWOOD, TX
FREQUENCY: 1370 kHz

LATITUDE: N 30-18-15
LONGITUDE: W 97-38-51

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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
KFRO	LONGVIEW, TX	1370	371.1	421.6	41.5	229.6	513.2	20.4-31.9	452.5	0.171905	15.558	15.558	15.558
XEHF	NOGALES, SO	1370	1276.0	1291.6	40.1	91.6	683.0	3.6- 7.7	681.1	0.032242	4.392	16.166	
XEHAY	HUAYACOCOTLA, VC	1370	1089.3	1107.5	35.3	4.2	305.5	5.1- 9.9	303.7	0.046705	2.837		
XEPJ	SAN PEDRO TLAQUEPAQU, JA	1370	1215.5	1231.9	35.1	26.7	292.4	4.0- 8.4	291.0	0.039809	2.317		
WVIE (PROPOSED)	PIKESVILLE, MD	1370	2149.1	2158.4	46.1	248.3	58.5	0.0- 1.5	58.5	0.011168	0.131		

TABLE 17.35
RSS LIMITATIONS TO CFLV

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: CFLV
LOCATION: VALLEYFIELD, QC
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 VERTICAL WINDOW (Degrees)	MAXIMUM WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	LIMIT (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	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	680.4	17.6	177.5	14.2-14.2	169.4	0.101695	3.446	

TABLE 17.36
RSS LIMITATIONS TO CFVD

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: CFVD
LOCATION: VILLE DEGELIS, QC
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 VERTICAL WINDOW (Degrees)	MAXIMUM WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	LIMIT (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, QC	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
WXXI	ROCHESTER, NY	1370	855.8	51.8	546.3	10.7-10.7	539.8	0.080288	8.668	
WLJW	CADILLAC, MI	1370	1348.3	68.3	265.1	5.0- 5.0	262.9	0.035207	1.851	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	1116.6	33.4	97.4	7.2- 7.2	95.6	0.053249	1.018	

TABLE 17.37
RSS LIMITATIONS TO XEA

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: XEA
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 VERTICAL WINDOW (Degrees)	MAXIMUM WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	LIMIT (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	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	2544.7	215.2	287.0	0.0- 0.0	287.0	0.005393	0.310	

TABLE 17.38
RSS LIMITATIONS TO XENVA2(PROPOSED)

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: XENVA2(PROPOSED)
LOCATION: MATAMOROS, TA
FREQUENCY: 1370 kHz

LATITUDE: N 25-42-03
LONGITUDE: W 97-30-24

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)	LIMIT (mV/m)	RSS LIMIT (mV/m) 50% EXCLUSION
KFRO	LONGVIEW, TX	1370	803.6	200.5	515.8	11.6-11.6	495.4	0.085623	8.483	8.483
XEHAY	HUAYACOCOTLA, VC	1370	582.9	9.6	305.5	16.9-16.9	286.6	0.112975	6.476	10.672
KJCE	ROLLINGWOOD, TX	1370	512.0	178.4	222.2	19.4-19.4	195.0	0.122025	4.760	
XEPJ	SAN PEDRO TLAQUEPAQU, JA	1370	818.0	45.4	292.4	11.3-11.3	281.3	0.084105	4.732	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	2458.6	237.9	91.6	0.0- 0.0	91.6	0.005847	0.107	

TABLE 17.39
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 VERTICAL WINDOW (Degrees)	MAXIMUM WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	LIMIT (mV/m)	RSS LIMIT (mV/m) 50% EXCLUSION
XEA	CAMPECHE, CM	1370	319.2	69.1	290.2	30.2-30.2	238.3	0.165544	7.889	7.889
HRBJ	LA PAZ, HO	1370	724.5	359.9	309.5	13.2-13.2	297.7	0.095507	5.687	9.725
WCOA	PENSACOLA, FL	1370	1070.0	182.4	503.5	7.7- 7.7	493.0	0.057181	5.638	11.241
TGAC	VOZDECOLOMBA, GT	1370	804.8	31.5	309.5	11.6-11.6	300.4	0.085496	5.136	
YNJD	RADIO PATRIA, NU	1370	957.0	347.1	339.0	9.2- 9.2	333.3	0.068339	4.556	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	2312.3	209.9	343.4	0.0- 0.0	343.4	0.006870	0.472	

TABLE 17.40
RSS LIMITATIONS TO CP 133

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: CP 133
LOCATION: ACHACACHI, BL
FREQUENCY: 1370 kHz

LATITUDE: S 16-01-00
LONGITUDE: W 68-39-00

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)	LIMIT (mV/m)	RSS LIMIT (mV/m) 50% EXCLUSION
OBX4V	JUNIN, PE	1370	828.8	121.9	309.5	11.1-11.1	301.5	0.033190	2.001	2.001
CP 186	CLIZA, BL	1370	341.5	300.6	119.9	28.5-28.5	99.9	0.063205	1.262	2.366
OAZ40	COSMOS, PE	1370	902.0	111.5	169.5	10.0-10.0	165.8	0.029321	0.972	
OAX3H	INTERAMERICA, PE	1370	1325.4	126.0	309.5	5.2- 5.2	307.6	0.014635	0.900	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	6219.6	170.6	2569.2	0.0- 0.0	2569.2	0.000300	0.154	

TABLE 17.41
RSS LIMITATIONS TO CP 186

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: CP 186
LOCATION: CLIZA, BL
FREQUENCY: 1370 kHz

LATITUDE: S 17-36-00
LONGITUDE: W 65-54-00

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)	LIMIT (mV/m)	RSS LIMIT (mV/m) 50% EXCLUSION
CP 133	ACHACACHI, BL	1370	341.5	121.4	276.8	28.5-28.5	230.5	0.063205	2.914	2.914
OBX4V	JUNIN, PE	1370	1170.3	122.2	309.5	6.7- 6.7	306.6	0.019257	1.181	
OAX6T	PERLA DEL SU, PE	1370	534.6	93.9	69.2	18.5-18.5	64.1	0.047602	0.610	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	6438.1	167.7	2802.2	0.0- 0.0	2802.2	0.000281	0.158	

TABLE 17.42
RSS LIMITATIONS TO ZYK-334

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: ZYK-334
LOCATION: ALEGRETE, BR
FREQUENCY: 1370 kHz

LATITUDE: S 29-48-00
LONGITUDE: W 55-48-00

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)	LIMIT (mV/m)	RSS LIMIT (mV/m) 50% EXCLUSION
CX42	MONTEVIDEO, UY	1370	562.4	3.4	489.3	17.5-17.5	459.0	0.046179	4.239	4.239
ZYJ-267	CURITIBA, BR	1370	804.8	231.6	449.2	11.6-11.6	433.9	0.034200	2.968	5.175
ZYK243	FLORES CUNHA, BR	1370	453.2	258.3	232.0	21.9-21.9	185.7	0.052645	1.955	
CV137	MINAS CORRAL, UY	1370	198.7	351.2	154.7	43.5-43.5	100.3	0.092694	1.859	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	7994.7	160.9	3252.7	0.0- 0.0	3252.7	0.000189	0.123	

TABLE 17.43
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 VERTICAL WINDOW (Degrees)	MAXIMUM WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	LIMIT (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	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	6334.5	156.8	3443.8	0.0- 0.0	3443.8	0.000290	0.200	

TABLE 17.44
RSS LIMITATIONS TO NEW(PROPOSED)

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: NEW(PROPOSED)
LOCATION: CARIDADE, 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 VERTICAL WINDOW WINDOW (Degrees)	MAXIMUM WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	LIMIT (mV/m)	RSS LIMIT (mV/m) 50% EXCLUSION
ZYI892	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	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	6190.4	132.6	3745.6	0.0- 0.0	3745.6	0.000303	0.227	

TABLE 17.45
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 VERTICAL WINDOW (Degrees)	MAXIMUM WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	LIMIT (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	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	6896.9	150.8	3626.1	0.0- 0.0	3626.1	0.000247	0.179	

TABLE 17.46
RSS LIMITATIONS TO ZYK243

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: ZYK243
LOCATION: FLORES CUNHA, BR
FREQUENCY: 1370 kHz

LATITUDE: S 29-03-00
LONGITUDE: W 51-12-00

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)	LIMIT (mV/m)	RSS LIMIT (mV/m) 50% EXCLUSION
ZYJ-267	CURITIBA, BR	1370	443.5	205.1	449.2	22.4-22.4	394.9	0.053409	4.218	4.218
CX42	MONTEVIDEO, UY	1370	795.9	37.3	489.3	11.7-11.7	475.5	0.034598	3.290	5.349
ZYJ-782	S MIGUEL OES, BR	1370	344.2	138.1	154.7	28.3-28.3	128.8	0.062839	1.619	
ZYK-334	ALEGRETE, BR	1370	453.2	80.5	155.3	21.9-21.9	139.2	0.052645	1.465	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	8058.6	156.7	3449.0	0.0- 0.0	3449.0	0.000186	0.128	

TABLE 17.47
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 VERTICAL WINDOW (Degrees)	MAXIMUM WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	LIMIT (mV/m)	RSS LIMIT (mV/m) 50% EXCLUSION
ZYI892	TERESINA, BR	1370	864.1	107.2	309.5	10.6-10.6	298.5	0.031482	1.880	1.880
NEW	MONTE SANTO, BR	1370	558.4	52.2	142.0	17.7-17.7	132.3	0.046374	1.227	2.245
ZYJ-267	CURITIBA, BR	1370	2498.3	38.7	449.2	0.0- 0.0	449.2	0.002263	0.203	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	6719.1	131.0	3743.0	0.0- 0.0	3743.0	0.000259	0.194	

TABLE 17.48
RSS LIMITATIONS TO NEW(PROPOSED)

M-10 BROADCASTING, INC
PIKESVILLE, MD

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

LATITUDE: S 23-33-00
LONGITUDE: W 46-57-00

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)	LIMIT (mV/m)	RSS LIMIT (mV/m) 50% EXCLUSION
ZYJ-267	CURITIBA, BR	1370	315.5	48.5	449.2	30.5-30.5	353.2	0.066723	4.713	4.713
ZYK243	FLORES CUNHA, BR	1370	743.7	35.7	232.0	12.8-12.8	215.1	0.037153	1.598	
ZYJ-782	S MIGUEL OES, BR	1370	755.6	63.2	154.7	12.5-12.5	149.3	0.036539	1.091	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	7654.6	150.7	3627.3	0.0- 0.0	3627.3	0.000204	0.148	

TABLE 17.49
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 VERTICAL WINDOW (Degrees)	MAXIMUM WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	LIMIT (mV/m)	RSS LIMIT (mV/m) 50% EXCLUSION
ZYI892	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	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	6756.2	136.8	3748.5	0.0- 0.0	3748.5	0.000256	0.192	

TABLE 17.50
RSS LIMITATIONS TO NEW(PROPOSED)

M-10 BROADCASTING, INC
PIKESVILLE, MD

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

LATITUDE: S 20-38-00
LONGITUDE: W 47-17-00

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)	LIMIT (mV/m)	RSS LIMIT (mV/m) 50% EXCLUSION
ZYJ-267	CURITIBA, BR	1370	572.6	21.1	449.2	17.2-17.2	416.2	0.045684	3.803	3.803
ZYK243	FLORES CUNHA, BR	1370	1015.5	23.7	232.0	8.4- 8.4	224.5	0.024924	1.119	
ZYJ-782	S MIGUEL OES, BR	1370	934.6	44.5	154.7	9.5- 9.5	151.6	0.028172	0.854	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	7345.3	149.7	3647.7	0.0- 0.0	3647.7	0.000220	0.160	

TABLE 17.51
RSS LIMITATIONS TO NEW(PROPOSED)

M-10 BROADCASTING, INC
PIKESVILLE, MD

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

LATITUDE: S 19-58-26
LONGITUDE: W 43-25-05

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)	LIMIT (mV/m)	RSS LIMIT (mV/m) 50% EXCLUSION
ZYJ-267	CURITIBA, BR	1370	854.4	45.7	449.2	10.7-10.7	436.1	0.032044	2.795	2.795
ZYK243	FLORES CUNHA, BR	1370	1278.9	39.7	232.0	5.6- 5.6	228.6	0.015935	0.729	
NEW	MONTE SANTO, BR	1370	1147.4	201.9	142.0	6.9- 6.9	140.5	0.020009	0.562	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	7456.3	145.9	3705.1	0.0- 0.0	3705.1	0.000214	0.158	

TABLE 17.52
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 VERTICAL WINDOW (Degrees)	MAXIMUM WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	LIMIT (mV/m)	RSS LIMIT (mV/m) 50% EXCLUSION
ZYI892	TERESINA, BR	1370	798.0	114.0	309.5	11.7-11.7	296.1	0.034496	2.043	2.043
NEW	MONTE SANTO, BR	1370	439.8	51.7	142.0	22.5-22.5	126.5	0.053719	1.359	2.454
ZYJ-267	CURITIBA, BR	1370	2386.3	37.7	449.2	0.0- 0.0	449.2	0.002497	0.224	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	6720.6	132.2	3745.1	0.0- 0.0	3745.1	0.000259	0.194	

TABLE 17.53
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 VERTICAL WINDOW (Degrees)	MAXIMUM WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	LIMIT (mV/m)	RSS LIMIT (mV/m) 50% EXCLUSION
ZYI892	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	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	6415.9	133.2	3746.5	0.0- 0.0	3746.5	0.000283	0.212	

TABLE 17.54
RSS LIMITATIONS TO ZYJ-782

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: ZYJ-782
LOCATION: S MIGUEL OES, BR
FREQUENCY: 1370 kHz

LATITUDE: S 26-46-00
LONGITUDE: W 53-34-00

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)	LIMIT (mV/m)	RSS LIMIT (mV/m) 50% EXCLUSION
CX42	MONTEVIDEO, UY	1370	931.8	16.0	489.3	9.5- 9.5	480.2	0.028269	2.715	2.715
ZYK243	FLORES CUNHA, BR	1370	344.2	317.0	232.0	28.3-28.3	160.0	0.062839	2.011	3.379
ZYK-334	ALEGRETE, BR	1370	401.9	33.5	155.3	24.6-24.6	135.2	0.056920	1.540	
CV137	MINAS CORRAL, UY	1370	565.1	19.7	154.7	17.4-17.4	144.5	0.046047	1.331	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	7741.2	158.0	3396.8	0.0- 0.0	3396.8	0.000200	0.136	

TABLE 17.55
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 VERTICAL WINDOW (Degrees)	MAXIMUM WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	LIMIT (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
WVIE(PROPOSED)	PIKESVILLE, MD	1370	6048.4	136.8	3748.5	0.0- 0.0	3748.5	0.000317	0.238	
ZYJ-267	CURITIBA, BR	1370	2366.4	18.0	449.2	0.0- 0.0	449.2	0.002564	0.230	

TABLE 17.56
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 VERTICAL WINDOW (Degrees)	MAXIMUM WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	LIMIT (mV/m)	RSS LIMIT (mV/m) 50% EXCLUSION
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	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	3179.2	175.9	2063.5	0.0- 0.0	2063.5	0.001251	0.516	

TABLE 17.57
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 VERTICAL WINDOW (Degrees)	MAXIMUM WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	LIMIT (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	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	3879.1	175.4	2118.3	0.0- 0.0	2118.3	0.000798	0.338	

TABLE 17.58
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 VERTICAL WINDOW (Degrees)	MAXIMUM WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	LIMIT (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	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	3536.7	171.9	2451.8	0.0- 0.0	2451.8	0.000978	0.480	

TABLE 17.59
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)	LIMIT (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	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	4159.9	169.8	2633.7	0.0- 0.0	2633.7	0.000686	0.361	

TABLE 17.60
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 VERTICAL WINDOW (Degrees)	MAXIMUM WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	LIMIT (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	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	3700.4	177.4	1915.2	0.0- 0.0	1915.2	0.000880	0.337	

TABLE 17.61
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 VERTICAL WINDOW (Degrees)	MAXIMUM WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	LIMIT (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	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	3350.5	177.2	1940.8	0.0- 0.0	1940.8	0.001110	0.431	

TABLE 17.62
RSS LIMITATIONS TO HCRP7

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: HCRP7
LOCATION: EL PUYO, EC
FREQUENCY: 1370 kHz

LATITUDE: S 1-28-00
LONGITUDE: W 77-53-00

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)	LIMIT (mV/m)	RSS LIMIT (mV/m) 50% EXCLUSION
HCJS1	PIMANPIRO, EC	1370	205.8	178.5	437.6	42.5-42.5	289.6	0.090388	5.235	5.235
HJKX	BOGOTA 9, CO	1370	792.8	211.8	692.0	11.8-11.8	673.1	0.034749	4.678	7.021
HJEQ	POPAYAN, CO	1370	917.5	242.0	692.0	9.7- 9.7	678.6	0.028774	3.905	8.034
HCCP7	ZAMORA 1, EC	1370	313.4	21.9	309.5	30.7-30.7	250.2	0.067006	3.353	
HCEH3	PROGRESO, EC	1370	314.2	28.5	309.5	30.7-30.7	250.4	0.066904	3.351	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	4545.9	181.7	1474.8	0.0- 0.0	1474.8	0.000570	0.168	

TABLE 17.63
RSS LIMITATIONS TO HCUT2

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: HCUT2
LOCATION: MILAGRO 1, EC
FREQUENCY: 1370 kHz

LATITUDE: S 2-11-00
LONGITUDE: W 79-53-00

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)	LIMIT (mV/m)	RSS LIMIT (mV/m) 50% EXCLUSION
HCRP7	EL PUYO, EC	1370	236.1	250.2	437.6	38.5-38.5	312.4	0.081577	5.096	5.096
HCJS1	PIMANPIRO, EC	1370	358.3	217.2	437.6	27.3-27.3	370.0	0.061228	4.531	6.819
OAX1G	TUMBES, PE	1370	161.6	25.1	309.5	49.5-49.5	175.2	0.111347	3.902	7.857
HCEH3	PROGRESO, EC	1370	209.3	339.8	309.5	42.0-42.0	206.8	0.089373	3.697	
HCCP7	ZAMORA 1, EC	1370	236.1	333.4	309.5	38.5-38.5	220.9	0.081576	3.604	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	4635.0	184.7	1171.5	0.0- 0.0	1171.5	0.000547	0.128	

TABLE 17.64
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 VERTICAL WINDOW (Degrees)	MAXIMUM WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	LIMIT (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 PUYO, 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	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	4340.4	181.8	1459.7	0.0- 0.0	1459.7	0.000629	0.184	

TABLE 17.65
RSS LIMITATIONS TO HCEH3

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: HCEH3
LOCATION: PROGRESO, EC
FREQUENCY: 1370 kHz

LATITUDE: S 3-57-00
LONGITUDE: W 79-14-00

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)	LIMIT (mV/m)	RSS LIMIT (mV/m) 50% EXCLUSION
HCRP7	EL PUYO, EC	1370	314.2	208.5	437.6	30.7-30.7	354.0	0.066904	4.737	4.737
HCJS1	PIMANPIRO, EC	1370	503.0	196.7	437.6	19.7-19.7	401.1	0.049292	3.954	6.170
OAX1G	TUMBES, PE	1370	149.2	109.6	309.5	51.8-51.8	165.4	0.118207	3.910	7.305
HJKX	BOGOTA 9, CO	1370	1106.6	210.9	692.0	7.3- 7.3	684.7	0.021586	2.956	
OAX3H	INTERAMERICA, PE	1370	585.2	353.8	309.5	16.8-16.8	290.5	0.045077	2.619	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	4827.1	183.6	1282.6	0.0- 0.0	1282.6	0.000502	0.129	

TABLE 17.66
RSS LIMITATIONS TO HCCP7

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: HCCP7
LOCATION: ZAMORA 1, EC
FREQUENCY: 1370 kHz

LATITUDE: S 4-05-00
LONGITUDE: W 78-56-00

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)	LIMIT (mV/m)	RSS LIMIT (mV/m) 50% EXCLUSION
HCRP7	EL PUYO, EC	1370	313.4	201.8	437.6	30.7-30.7	353.7	0.067006	4.741	4.741
HCJS1	PIMANPIRO, EC	1370	508.9	192.6	437.6	19.5-19.5	401.9	0.048976	3.937	6.163
OAX1G	TUMBES, PE	1370	185.5	110.5	309.5	45.5-45.5	192.2	0.099342	3.820	7.250
HJKX	BOGOTA 9, CO	1370	1102.8	209.0	692.0	7.4- 7.4	684.6	0.021730	2.975	
OAX3H	INTERAMERICA, PE	1370	567.8	357.0	309.5	17.4-17.4	289.3	0.045919	2.657	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	4840.4	183.1	1327.7	0.0- 0.0	1327.7	0.000499	0.133	

TABLE 17.67
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 VERTICAL WINDOW (Degrees)	MAXIMUM WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	LIMIT (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	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	2377.9	172.1	2436.3	0.0- 0.0	2436.3	0.002525	1.230	

TABLE 17.68
RSS LIMITATIONS TO HRST(PROPOSED)

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: HRST(PROPOSED)
LOCATION: S PEDRO SULA, HO
FREQUENCY: 1370 kHz

LATITUDE: N 15-29-00
LONGITUDE: W 88-01-00

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)	LIMIT (mV/m)	RSS LIMIT (mV/m) 50% EXCLUSION
HRBJ	LA PAZ, HO	1370	134.6	344.6	309.5	54.6-54.6	153.0	0.136300	4.169	4.169
YNJD	RADIO PATRIA, NU	1370	423.0	323.1	339.0	23.4-23.4	303.3	0.055140	3.345	5.345
TGAC	VOZDECOLOMBA, GT	1370	408.4	77.2	309.5	24.2-24.2	271.3	0.056375	3.059	6.158
XEA	CAMPECHE, CM	1370	553.9	150.4	290.2	17.8-17.8	271.2	0.046592	2.527	
HOO 38	RADIO COLOSA, PM	1370	992.8	322.8	309.5	8.7- 8.7	304.3	0.025843	1.573	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	2876.1	205.5	332.0	0.0- 0.0	332.0	0.001583	0.105	

TABLE 17.69
RSS LIMITATIONS TO OAZ40

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: OAZ40
LOCATION: COSMOS, PE
FREQUENCY: 1370 kHz

LATITUDE: S 13-10-00
LONGITUDE: W 76-30-00

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)	LIMIT (mV/m)	RSS LIMIT (mV/m) 50% EXCLUSION
OAX4V	JUNIN, PE	1370	176.7	230.9	309.5	46.9-46.9	190.9	0.103742	3.960	3.960
OAX3H	INTERAMERICA, PE	1370	502.0	152.1	309.5	19.8-19.8	283.6	0.049346	2.799	4.849
CP 133	ACHACACHI, BL	1370	902.0	289.5	276.8	10.0-10.0	270.7	0.029321	1.588	
HCCP7	ZAMORA 1, EC	1370	1044.6	165.3	309.5	8.0- 8.0	305.1	0.023773	1.450	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	5845.3	179.7	1684.6	0.0- 0.0	1684.6	0.000339	0.114	

TABLE 17.70
RSS LIMITATIONS TO OAX3H

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: OAX3H
LOCATION: INTERAMERICA, PE
FREQUENCY: 1370 kHz

LATITUDE: S 9-11-00
LONGITUDE: W 78-40-00

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)	LIMIT (mV/m)	RSS LIMIT (mV/m) 50% EXCLUSION
OAX4V	JUNIN, PE	1370	500.7	311.2	309.5	19.8-19.8	284.9	0.049413	2.816	2.816
HCRP7	EL PUYO, EC	1370	862.3	185.7	437.6	10.6-10.6	426.8	0.031584	2.696	3.898
HCCP7	ZAMORA 1, EC	1370	567.8	177.0	309.5	17.4-17.4	289.3	0.045919	2.657	4.718
HCEH3	PROGRESO, EC	1370	585.2	173.9	309.5	16.8-16.8	290.5	0.045077	2.619	5.396
OAX1G	TUMBES, PE	1370	663.5	162.3	309.5	14.6-14.6	295.1	0.041298	2.437	
HCJS1	PIMANPIRO, EC	1370	1066.7	184.3	437.6	7.8- 7.8	431.7	0.022985	1.985	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	5405.9	182.5	1392.9	0.0- 0.0	1392.9	0.000397	0.111	

TABLE 17.71
RSS LIMITATIONS TO OBX4V

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: OBX4V
LOCATION: JUNIN, PE
FREQUENCY: 1370 kHz

LATITUDE: S 12-10-00
LONGITUDE: W 75-14-00

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)	LIMIT (mV/m)	RSS LIMIT (mV/m) 50% EXCLUSION
OAX3H	INTERAMERICA, PE	1370	500.7	131.8	309.5	19.8-19.8	283.5	0.049413	2.801	2.801
OAZ40	COSMOS, PE	1370	176.7	51.2	169.5	46.9-46.9	102.0	0.103742	2.117	3.511
CP 133	ACHACACHI, BL	1370	828.8	300.3	276.8	11.1-11.1	269.2	0.033190	1.787	3.940
HCCP7	ZAMORA 1, EC	1370	986.5	155.9	309.5	8.8- 8.8	304.2	0.026104	1.588	
HCEH3	PROGRESO, EC	1370	1013.9	154.5	309.5	8.4- 8.4	304.6	0.024988	1.522	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	5736.3	178.1	1847.9	0.0- 0.0	1847.9	0.000352	0.130	

TABLE 17.72
RSS LIMITATIONS TO OAX6T

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: OAX6T
LOCATION: PERLA DEL SU, PE
FREQUENCY: 1370 kHz

LATITUDE: S 17-20-00
LONGITUDE: W 70-56-00

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)	LIMIT (mV/m)	RSS LIMIT (mV/m) 50% EXCLUSION
CP 133	ACHACACHI, BL	1370	283.8	238.6	276.8	33.4-33.4	215.2	0.071639	3.084	3.084
OBX4V	JUNIN, PE	1370	737.2	141.7	309.5	12.9-12.9	298.8	0.037507	2.242	3.813
OAZ4O	COSMOS, PE	1370	755.6	128.5	169.5	12.5-12.5	163.7	0.036540	1.196	
OAX3H	INTERAMERICA, PE	1370	1232.9	138.1	309.5	6.1- 6.1	307.0	0.017301	1.062	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	6337.6	173.3	2316.0	0.0- 0.0	2316.0	0.000290	0.134	

TABLE 17.73
RSS LIMITATIONS TO OAX1G

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: OAX1G
LOCATION: TUMBES, PE
FREQUENCY: 1370 kHz

LATITUDE: S 3-30-00
LONGITUDE: W 80-30-00

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)	LIMIT (mV/m)	RSS LIMIT (mV/m) 50% EXCLUSION
HCRP7	EL PUYO, EC	1370	368.2	232.1	437.6	26.7-26.7	373.0	0.060247	4.495	4.495
HCJS1	PIMANPIRO, EC	1370	517.4	213.4	437.6	19.1-19.1	403.1	0.048519	3.912	5.959
HCEH3	PROGRESO, EC	1370	149.2	289.6	309.5	51.8-51.8	165.4	0.118207	3.910	7.127
HCCP7	ZAMORA 1, EC	1370	185.5	290.4	309.5	45.5-45.5	192.2	0.099342	3.820	8.086
HJKX	BOGOTA 9, CO	1370	1145.1	218.2	692.0	6.9- 6.9	685.5	0.020101	2.756	
OAX3H	INTERAMERICA, PE	1370	663.5	342.1	309.5	14.6-14.6	295.1	0.041298	2.437	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	4785.7	185.5	1094.5	0.0- 0.0	1094.5	0.000511	0.112	

TABLE 17.74
RSS LIMITATIONS TO HOO 38

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: HOO 38
LOCATION: RADIO COLOSA, PM
FREQUENCY: 1370 kHz

LATITUDE: N 8-25-00
LONGITUDE: W 82-26-00

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)	LIMIT (mV/m)	RSS LIMIT (mV/m) 50% EXCLUSION
HJKX	BOGOTA 9, CO	1370	1010.1	295.3	692.0	8.5- 8.5	682.2	0.025140	3.430	3.430
YNJD	RADIO PATRIA, NU	1370	569.9	141.6	339.0	17.3-17.3	319.1	0.045819	2.924	4.507
YVJI	EJIDO, VE	1370	1229.8	269.6	718.0	6.1- 6.1	712.2	0.017393	2.478	5.143
HCJS1	PIMANPIRO, EC	1370	1022.8	331.0	437.6	8.3- 8.3	430.9	0.024637	2.123	
HJNI	SINCELEJO, CO	1370	786.1	263.4	309.5	11.9-11.9	299.8	0.035070	2.103	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	3491.4	190.8	615.3	0.0- 0.0	615.3	0.001006	0.124	

TABLE 17.75
RSS LIMITATIONS TO CV137

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: CV137
LOCATION: MINAS CORRAL, UY
FREQUENCY: 1370 kHz

LATITUDE: S 31-34-00
LONGITUDE: W 55-29-00

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)	LIMIT (mV/m)	RSS LIMIT (mV/m) 50% EXCLUSION
CX42	MONTEVIDEO, UY	1370	370.3	9.8	489.3	26.5-26.5	422.4	0.060041	5.072	5.072
ZYJ-267	CURITIBA, BR	1370	911.4	220.3	449.2	9.8- 9.8	438.2	0.028989	2.540	5.672
ZYK243	FLORES CUNHA, BR	1370	497.2	234.7	232.0	19.9-19.9	192.9	0.049638	1.915	
ZYK-334	ALEGRETE, BR	1370	198.7	171.3	155.3	43.5-43.5	99.9	0.092694	1.852	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	8191.4	161.2	3238.2	0.0- 0.0	3238.2	0.000181	0.117	

TABLE 17.76
RSS LIMITATIONS TO CX42

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: CX42
LOCATION: MONTEVIDEO, UY
FREQUENCY: 1370 kHz

LATITUDE: S 34-51-00
LONGITUDE: W 56-09-00

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)	LIMIT (mV/m)	RSS LIMIT (mV/m) 50% EXCLUSION
CW137	SAN JAVIER, UY	1370	304.2	143.5	154.7	31.5-31.5	123.7	0.068256	1.688	1.688
CV137	MINAS CORRAL, UY	1370	370.3	189.5	154.7	26.5-26.5	132.1	0.060041	1.586	2.316
ZYJ-267	CURITIBA, BR	1370	1236.1	210.7	449.2	6.0- 6.0	445.0	0.017202	1.531	2.776
ZYK243	FLORES CUNHA, BR	1370	795.9	214.6	232.0	11.7-11.7	217.6	0.034598	1.506	3.159
LRA54	ING JACOBACC, AR	1370	1376.0	62.9	536.0	4.8- 4.8	530.0	0.013315	1.411	
ZYK-334	ALEGRETE, BR	1370	562.4	183.3	155.3	17.5-17.5	144.8	0.046179	1.337	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	8523.5	162.7	3150.6	0.0- 0.0	3150.6	0.000169	0.106	

TABLE 17.77
RSS LIMITATIONS TO CW137

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: CW137
LOCATION: SAN JAVIER, UY
FREQUENCY: 1370 kHz

LATITUDE: S 32-40-00
LONGITUDE: W 58-08-00

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)	LIMIT (mV/m)	RSS LIMIT (mV/m) 50% EXCLUSION
CX42	MONTEVIDEO, UY	1370	304.2	322.4	489.3	31.5-31.5	397.0	0.068256	5.420	5.420
CV137	MINAS CORRAL, UY	1370	277.9	243.2	154.7	34.0-34.0	119.2	0.072677	1.733	
ZYJ-267	CURITIBA, BR	1370	1176.5	225.0	449.2	6.6- 6.6	444.2	0.019058	1.693	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	8240.5	163.8	3086.2	0.0- 0.0	3086.2	0.000179	0.110	

TABLE 17.78
RSS LIMITATIONS TO YVSV

M-10 BROADCASTING, INC
PIKESVILLE, MD

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

LATITUDE: N 9-37-00
LONGITUDE: W 69-14-00

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)	LIMIT (mV/m)	RSS LIMIT (mV/m) 50% EXCLUSION
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	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	3395.8	165.2	2986.5	0.0- 0.0	2986.5	0.001073	0.641	

TABLE 17.79
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 VERTICAL WINDOW (Degrees)	MAXIMUM WINDOW RADIATION (mV/m @ 1 km)	SKYWAVE FIELD (mV/m)	LIMIT (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	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	3463.6	169.4	2668.6	0.0- 0.0	2668.6	0.001025	0.547	

TABLE 17.80
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)	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)	LIMIT (mV/m)	RSS LIMIT (mV/m) 50% EXCLUSION
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	
WVIE(PROPOSED)	PIKESVILLE, MD	1370	3515.4	159.6	3322.9	0.0- 0.0	3322.9	0.000991	0.658	

TABLE 17.81
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)	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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
WKDM	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
WFBL	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	
WABH	BATH, NY	1380	361.2	412.9	53.3	102.9	88.7	20.9-32.7	55.2	0.159781	1.765		
WBTk	RICHMOND, VA	1380	573.2	607.0	51.0	39.7	94.5	12.8-21.3	92.4	0.091817	1.696		
WVIE (PROPOSED)	PIKESVILLE, MD	1370	391.9	440.0	51.9	52.2	88.2	19.3-30.5	58.2	0.149688	0.174		

TABLE 17.82
RSS LIMITATIONS TO WFNW(CP)

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: WFNW(CP)
LOCATION: NAUGATUCK, CT
FREQUENCY: 1380 kHz

LATITUDE: N 41-30-38
LONGITUDE: W 73-03-18

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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
WKDM	NEW YORK, NY	1380	114.4	230.4	52.6	47.5	145.8	51.3-64.1	60.0	0.383995	4.607	4.607	4.607
WSYB	RUTLAND, VT	1380	231.6	306.0	54.0	181.3	56.6	31.3-45.4	74.2	0.248875	3.691	5.903	5.903
WFBL	SYRACUSE, NY	1390	316.0	373.9	53.8	124.2	1375.4	23.8-36.4	965.9	0.184421	3.563	6.895	6.895
WFEA	MANCHESTER, NH	1370	203.2	285.1	53.7	220.7	596.6	34.8-49.2	521.2	0.278189	2.900	7.480	
WMYF	PORTSMOUTH, NH	1380	254.2	323.5	53.8	228.0	31.2	28.9-42.6	46.8	0.230124	2.156	7.785	
WABH	BATH, NY	1380	361.2	412.9	53.3	102.9	88.7	20.9-32.7	55.2	0.159769	1.765		
WBTk	RICHMOND, VA	1380	573.3	607.1	51.0	39.7	94.5	12.8-21.3	92.3	0.091793	1.695		
WVIE (PROPOSED)	PIKESVILLE, MD	1370	392.0	440.1	51.9	52.2	88.0	19.3-30.5	58.1	0.149643	0.174		

TABLE 17.83
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 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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
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		
WVIE(PROPOSED)	PIKESVILLE, MD	1370	1194.1	1210.8	45.6	200.6	268.1	4.2- 8.6	267.0	0.032944	0.176		

TABLE 17.84
RSS LIMITATIONS TO WWMI

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: WWMI
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 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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
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
XECO	MEXICO CITY, DF	1380	1924.3	1934.7	34.4	57.6	654.8	0.0- 2.7	654.8	0.019491	2.553	5.867	
WAOK	ATLANTA, GA	1380	678.4	707.3	41.9	164.3	166.9	10.4-17.9	155.9	0.081778	2.549	6.397	
KXCA	LAWTON, OK	1380	1670.1	1682.1	42.1	112.3	632.7	1.2- 4.4	632.4	0.019991	2.529	6.879	
WROA	GULFPORT, MS	1390	690.0	718.4	40.1	113.0	1693.4	10.2-17.5	1545.1	0.080278	2.481	7.313	
WLRM	MILLINGTON, TN	1380	1078.0	1096.4	42.6	138.1	251.4	5.2-10.1	253.5	0.041036	2.081	7.603	
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	7.852	
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		
WVIE (PROPOSED)	PIKESVILLE, MD	1370	1391.2	1405.5	44.9	204.5	321.9	2.8- 6.6	321.2	0.025825	0.166		

TABLE 17.85
RSS LIMITATIONS TO WPHM

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: WPHM
LOCATION: PORT HURON, MI
FREQUENCY: 1380 kHz

LATITUDE: N 42-51-50
LONGITUDE: W 82-29-40

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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
WKJG	FORT WAYNE, IN	1380	298.6	359.4	53.0	45.3	291.1	25.1-38.0	194.6	0.199580	7.766	7.766	7.766
CKPC	BRANTFORD, ON	1380	178.6	268.1	54.1	263.9	89.3	38.5-52.8	77.7	0.302115	4.697	9.076	9.076
WNIO	YOUNGSTOWN, OH	1390	261.1	328.9	53.1	323.7	1649.8	28.3-41.9	872.3	0.227556	3.970	9.906	
WSPD	TOLEDO, OH	1370	164.5	259.0	53.3	31.1	678.6	40.8-55.1	597.9	0.322158	3.852	10.629	
WAOK	ATLANTA, GA	1380	1026.8	1046.1	49.4	9.1	358.1	5.7-10.8	342.4	0.038364	2.627		
WABH	BATH, NY	1380	430.6	474.8	53.9	279.9	148.7	17.5-28.1	100.3	0.126128	2.530		
WVIE(PROPOSED)	PIKESVILLE, MD	1370	613.7	645.5	52.4	310.6	84.8	11.8-19.9	72.0	0.079613	0.115		

TABLE 17.86
RSS LIMITATIONS TO WKJV

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: WKJV
LOCATION: ASHEVILLE, NC
FREQUENCY: 1380 kHz

LATITUDE: N 35-36-19
LONGITUDE: W 82-35-31

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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
WAOK	ATLANTA, GA	1380	268.1	334.4	45.8	39.5	82.4	27.6-41.1	90.9	0.237502	4.320	4.320	4.320
WBTK	RICHMOND, VA	1380	510.7	548.4	47.9	245.5	184.0	14.6-23.9	169.9	0.114235	3.882	5.808	5.808
WKJG	FORT WAYNE, IN	1380	638.8	669.4	49.4	159.2	273.3	11.3-19.1	236.6	0.081493	3.857	6.972	6.972
WTOB	WINSTON-SALEM, NC	1380	213.4	292.5	47.1	254.2	134.8	33.5-47.7	63.4	0.285131	3.616	7.854	7.854
WDEF	CHATTANOOGA, TN	1370	257.0	325.7	46.4	75.1	941.4	28.7-42.3	628.7	0.246170	3.095	8.442	
WWMI	ST. PETERSBURG, FL	1380	859.9	882.9	42.9	0.2	197.2	7.6-13.6	217.4	0.057842	2.515	8.808	
WELE	ORMOND BEACH, FL	1380	718.5	745.8	43.6	349.0	141.0	9.7-16.8	137.5	0.074675	2.054		
WKDM	NEW YORK, NY	1380	942.9	963.8	49.6	234.8	196.8	6.6-12.1	193.9	0.043964	1.705		
WVIE(PROPOSED)	PIKESVILLE, MD	1370	664.5	693.9	48.8	232.3	94.7	10.7-18.3	92.1	0.077794	0.143		

TABLE 17.87
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 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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
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	
WKJG	FORT WAYNE, IN	1380	681.0	709.7	49.7	140.9	170.1	10.4-17.8	149.8	0.073488	2.202		
WDEF	CHATTANOOGA, TN	1370	470.2	510.9	46.7	73.4	884.5	16.0-25.9	779.6	0.128754	2.007		
WVIE (PROPOSED)	PIKESVILLE, MD	1370	477.8	518.0	49.1	221.8	169.3	15.7-25.5	158.9	0.122526	0.389		

TABLE 17.88
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 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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
WKDM	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	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	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	6.106
WXXI	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	
CKPC	BRANTFORD, ON	1380	260.9	328.8	54.0	107.4	58.4	28.3-41.9	51.0	0.223508	2.279	6.931	
WFNW	NAUGATUCK, CT	1380	361.2	412.9	53.3	285.7	82.1	20.9-32.7	69.2	0.159781	2.212	7.276	
WFBL	SYRACUSE, NY	1390	129.0	238.0	54.1	224.1	422.5	47.8-61.3	293.4	0.359475	2.109	7.575	
WBTk	RICHMOND, VA	1380	522.0	559.0	51.3	1.5	91.1	14.2-23.4	97.0	0.104043	2.019	7.840	
WMYF	PORTSMOUTH, NH	1380	537.5	573.5	54.2	263.3	119.8	13.8-22.8	104.1	0.091310	1.902		
WKJG	FORT WAYNE, IN	1380	664.9	694.3	52.9	74.8	130.8	10.7-18.3	127.3	0.069192	1.762		
WVIE (PROPOSED)	PIKESVILLE, MD	1370	326.0	382.4	52.2	352.6	52.4	23.1-35.5	46.6	0.184327	0.172		

TABLE 17.89
RSS LIMITATIONS TO WKDM

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: WKDM
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 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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
WFBL	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
WXXI	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
WBTK	RICHMOND, 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	
WABH	BATH, NY	1380	314.9	373.1	53.0	120.8	43.9	23.8-36.5	31.1	0.188493	1.171		
CKLC	KINGSTON, ON	1380	423.1	468.0	53.9	152.1	78.4	17.8-28.5	43.7	0.128794	1.126		
WVIE (PROPOSED)	PIKESVILLE, MD	1370	278.6	342.9	51.5	54.8	184.0	26.7-40.0	83.3	0.219564	0.366		

TABLE 17.90
RSS LIMITATIONS TO WKDM(CP)

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: WKDM(CP)
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 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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
WFBL	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
WXXI	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
WBTK	RICHMOND, 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	
WABH	BATH, NY	1380	314.9	373.1	53.0	120.8	43.9	23.8-36.5	31.1	0.188493	1.171		
CKLC	KINGSTON, ON	1380	423.1	468.0	53.9	152.1	78.4	17.8-28.5	43.7	0.128794	1.126		
WVIE (PROPOSED)	PIKESVILLE, MD	1370	278.6	342.9	51.5	54.8	184.0	26.7-40.0	83.3	0.219564	0.366		

TABLE 17.91
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 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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
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	
WWMI	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		
WVIE (PROPOSED)	PIKESVILLE, MD	1370	2566.2	2574.0	40.4	153.9	3546.3	0.0- 0.0	3546.3	0.009482	0.673		

TABLE 17.92
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)	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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25% EXCLUSION	50% EXCLUSION
WKDM	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	110.6	14.2-23.4	75.6	0.104043	1.573	4.328	
WSPD	TOLEDO, OH	1370	683.5	712.2	50.9	128.3	1124.6	10.3-17.7	1091.0	0.070852	1.546	4.596	
WXXI	ROCHESTER, NY	1370	609.3	641.3	51.7	179.0	974.9	11.9-20.0	934.1	0.082330	1.538	4.846	
WSYB	RUTLAND, VT	1380	762.9	788.7	52.0	211.0	137.4	9.0-15.7	129.6	0.057322	1.485	5.069	
CKPC	BRANTFORD, ON	1380	651.1	681.1	51.6	157.2	99.6	11.0-18.7	95.2	0.074611	1.421	5.264	
WWMI	ST. PETERSBURG, FL	1380	1186.3	1203.1	44.0	22.7	209.6	4.2- 8.7	203.7	0.034420	1.402	5.448	
WKJG	FORT WAYNE, IN	1380	757.6	783.5	50.6	117.3	114.5	9.0-15.8	113.8	0.060908	1.386	5.621	
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		
WVIE (PROPOSED)	PIKESVILLE, MD	1370	207.1	287.9	49.9	196.6	285.7	34.3-48.6	178.2	0.287698	1.025		

TABLE 17.93
RSS LIMITATIONS TO WSYB

M-10 BROADCASTING, INC
PIKESVILLE, MD

CALL SIGN: WSYB
LOCATION: RUTLAND, VT
FREQUENCY: 1380 kHz

LATITUDE: N 43-35-35
LONGITUDE: W 72-59-25

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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
WKDM	NEW YORK, NY	1380	320.8	378.1	53.7	15.7	241.1	23.4-36.0	204.5	0.181825	7.438	7.438	7.438
WFNW	NAUGATUCK, CT	1380	231.7	306.1	54.0	1.3	121.1	31.3-45.4	62.4	0.248791	3.104	8.060	
CFDA	VICTORIAVILLE, QC	1380	278.9	343.2	56.3	196.1	49.4	26.7-40.0	72.7	0.196279	2.854	8.550	
WFEA	MANCHESTER, NH	1370	145.3	247.2	54.7	302.2	394.4	44.4-58.4	408.5	0.336500	2.750	8.981	
WFBL	SYRACUSE, NY	1390	263.4	330.7	54.8	78.2	800.1	28.1-41.6	514.6	0.217095	2.234		
CKLC	KINGSTON, ON	1380	283.0	346.5	55.3	102.8	63.6	26.3-39.5	49.9	0.199011	1.985		
WVIE(PROPOSED)	PIKESVILLE, MD	1370	561.9	596.4	52.9	32.9	101.1	13.1-21.8	94.8	0.089357	0.169		

TABLE 17.94
RSS LIMITATIONS TO WVIE(PROPOSED)

M-10 BROADCASTING, INC.
PIKESVILLE, MD

CALL SIGN: WVIE(PROPOSED)
LOCATION: PIKESVILLE, MD
FREQUENCY: 1370 kHz

LATITUDE: N 39-24-29
LONGITUDE: W 76-46-32

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)	LIMIT (mV/m)	RSS LIMIT (mV/m)	
												25%	50%
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	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		