

EXHIBIT 16A  
 NIGHTTIME ALLOCATION STUDY FOR OTHER CLASS B STATIONS  
 PROPOSED WAMG(AM)  
 DEDHAM, MASSACHUSETTS  
 JANUARY 2006

6.00 KILOWATT(S)

TOWER NUMBER	SPACING DEGREES	BEARING DEGREES	PHASE DEGREES	FIELD RATIO	HEIGHT DEGREES
1	0.0	0.0	227.6	0.480	173.6
2	84.0	90.0	115.3	0.980	173.6
3	167.9	90.0	0.0	1.000	173.6
4	251.9	90.0	249.4	0.895	173.6
5	335.8	90.0	142.3	0.425	173.6

EVALUATING LIMITS FILE - short.lim

AZIMUTH (DEGREES)	ZENITH (DEGREES)	ALLOWABLE FIELD	STANDARD FIELD	RATIO	IDENTIFIER	STATUS
21.8	16.0	237.5	222.6	0.937	NEWCA02	*
217.2	11.2	298.6	57.8	0.194	BNP20000201A	
217.2	18.9	298.6	59.8	0.200	BNP20000201A	
217.2	11.2	298.6	57.8	0.194	BNP20001023A	
217.2	18.9	298.6	59.8	0.200	BNP20001023A	
214.1	0.8	900.9	79.0	0.088	860331A	
214.1	3.9	900.9	79.0	0.088	860331A	
166.8	0.0	936.0	35.9	0.038	WFAB	
259.4	12.2	1481.3	28.6	0.019	WCPA	
259.4	20.4	1481.3	26.4	0.018	WCPA	
221.9	14.4	2228.1	36.3	0.016	WJWL	
221.9	23.6	2228.1	39.2	0.018	WJWL	

END OF LIMITS FILE. 12 RECORDS EVALUATED. 0 OUT OF TOLERANCE CONDITIONS.  
 1 NEAR-MISS CONDITIONS. 0.900 IS CUTOFF RATIO FOR WARNING.