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February 4, 2011

VIA ELECTRONIC FILING

Marlene H. Dortch, Secretary
Federal Communications Commission
445 12th Street, S.W., TW-A325
Washington, D.C. 20554

Re: Supplemental Filing
MM Docket No. 99-25

Dear Ms. Searcy:

Educational Media Foundation submitted an ex parte report in the above-referenced proceeding on January 31, 2011, reporting on meetings that the undersigned and representatives of EMF had with FCC employees on Friday, January 28, 2011. Attached to that ex parte report was a chart depicting the results of a study that EMF engineers conducted of FM channels that would be available for use by LPFM applicants in representative radio markets across the country. As stated in that notice and at the meetings, that chart contained preliminary results, and EMF hoped to refine that data and present more information to the Commission on the matters addressed therein.

Attached hereto is a revision of that chart, further refining the data based on certain consistent assumptions and correcting some minor errors discovered in the review of the data. The attached chart provides channels that EMF engineers believe to be available in representative Arbitron radio markets, and information about channels where pending translator applications could block LPFM use. The chart also provides the geographical coordinates at which each of these channels was determined to be available in the listed Arbitron market.

As stated in the cover sheet to the study, EMF plans to submit further information for additional markets, and plans to review other materials about the availability of channels for LPFM use, and submit that information in the near future. Should additional information be required for the FCC to evaluate the information provided in the attached charts, EMF would be happy to provide it.

A copy of this supplement is being filed in the relevant docket. Should there be any questions concerning this matter, please contact the undersigned.

Sincerely,

David Oxenford

cc: Peter Doyle
Tom Hutton
James Bradshaw
Rosemary Harold
Joshua Cinelli
Marilyn Sonn
Jennifer Tatel

Enclosure

Educational Media Foundation

5700 West Oaks Boulevard ♦ Rocklin ♦ California ♦ 95765

LPFM Market Study

Educational Media Foundation ("EMF") has conducted a study to determine the number of available channels on which new LPFM facilities can be located in rated markets, and the effect that FM translator applications still pending from the 2003 filing window has on such availability. In conducting this study, EMF assumed that the new LPFM station would not need to protect other FM users on third adjacent channels, but assumed that the new LPFM stations would be fully spaced on second adjacent channels (as well as adjacent and co-channels) under current LPFM spacing rules.

Of the 300 Arbitron rated markets, every tenth market, beginning with market #5, was analyzed to determine the availability of channels for LPFM use. The results of that analysis are attached as Exhibit A. In each of these markets, every FM channel from 201 (88.1 MHz) to 300 (107.9 MHz) was reviewed for three metrics:

1. First, was there an area to locate an LPFM within the city limits of the named communities in the market, or near enough to the city limits of the named communities in a market that the LPFM could put a 1 MV/m signal into one of those named communities within the given market? These were tallied in the column labeled "Local". The coordinates at which each channel that could provide such service is shown on the attached spreadsheet.

2. Second, for channels that did not meet the criteria of #1 above, was there an area to locate in the areas surrounding the named communities in the Arbitron market, so that an LPFM could put a 1 MV/m signal into some part of the Arbitron Metro area ? The channels available in this area were tallied in the column labeled "Fringe". The reference coordinates for each of the channels found to be available in the "fringe areas"is listed on the attached spreadsheet.

3. Finally, was the market blocked from being used for LPFMs by any pending translator application filed in the 2003 filing window? A channel will appear in the "blocked" column when the use of a channel in or near an Arbitron Metro area is not precluded by any authorized full-power station or existing FM translator, but is blocked by applications pending from the 2003 translator window. Channels that are identified in the attached chart as "fringe channels" that would be clear as "local" signals but for pending FM translator applications in the 2003 window are marked with the notation "See Note 1" in the column marked "Notes."

As can be seen, EMF has found that there are numerous channels available for LPFM use in or near most rated markets, even if every pending translator application is processed. As shown on the attached chart, 129 "local" channels and 112 "fringe" channels were located in the surveyed markets. If the results of this study could be extrapolated over the full number of radio markets, there would be over 1000 available LPFM channels in named cities in rated markets, and another 1000 within the Arbitron Metro markets, even were all of the 2003 translator applications processed. EMF intends

to do further studies to see if this extrapolation in fact holds true, especially in larger markets. In any event, it appears clear that the pending translator applications have not precluded all LPFM opportunities in most markets.

	A	B	C	D	E	F	G	H	I
2				129	112	28	coordinates		
3	market number	market name	channel	local	fringe	blocked	longitude	latitude	notes
4	5	Dallas - Ft. Worth	238	1			32-41-29.3	96-34-31.7	
5	5	Dallas - Ft. Worth	239	1			32-57-19.1	96-48-24.7	
6	5	Dallas - Ft. Worth	296		1		33-09-37.4	96-32-17.7	
7	15	Phoenix	230	1			33-45-33.1	111-58-06.5	
8	15	Phoenix	241	1			33-27-02.5	112-04-13.0	
9	15	Phoenix	242	1			33-27-02.5	112-04-13.0	
10	15	Phoenix	257		1		33-24-32.2	111-33-03.5	
11	25	Charlotte - Gastonia - Rock Hill	222	1			35-15-47.1	81-16-06.9	covers east Gastonia
12	25	Charlotte - Gastonia - Rock Hill	229	1			34-57-37.0	81-03-13.8	
13	25	Charlotte - Gastonia - Rock Hill	253	1			35-17-40.5	80-48-08.3	
14	25	Charlotte - Gastonia - Rock Hill	254	1			35-07-05.3	80-47-16.9	
15	25	Charlotte - Gastonia - Rock Hill	255	1			35-04-34.4	80-49-38.1	
16	25	Charlotte - Gastonia - Rock Hill	262	1			34-58-07.9	80-59-37.6	
17	25	Charlotte - Gastonia - Rock Hill	263		1		35-14-33.0	81-02-13.9	
18	25	Charlotte - Gastonia - Rock Hill	267	1			35-15-37.2	81-11-10.1	
19	25	Charlotte - Gastonia - Rock Hill	297	1			35-16-28.2	81-09-47.6	
20	35	San Jose	225		1		37-12-53.2	121-38-34.5	
21	35	San Jose	270		1		37-31-16.6	121-15-25.9	
22	45	Greensboro; Winston-Salem; High Point	241		1		36-07-34.5	80-03-30.8	
23	45	Greensboro; Winston-Salem; High Point	242			1	36-05-53.9	80-09-42.3	
24	45	Greensboro; Winston-Salem; High Point	243		1		36-11-41.4	79-58-42.1	
25	45	Greensboro; Winston-Salem; High Point	249			1	36-04-18.2	79-47-33.9	
26	45	Greensboro; Winston-Salem; High Point	268	1			36-09-41.1	80-20-28.5	
27	45	Greensboro; Winston-Salem; High Point	274			1	36-07-32.5	79-46-01.5	
28	45	Greensboro; Winston-Salem; High Point	277	1			36-02-25.9	80-16-31.9	
29	45	Greensboro; Winston-Salem; High Point	285		1		36-10-58.2	79-53-37.4	
30	45	Greensboro; Winston-Salem; High Point	286	1			36-05-53.3	80-14-34.4	
31	45	Greensboro; Winston-Salem; High Point	292		1		36-11-40.9	79-48-00.0	
32	45	Greensboro; Winston-Salem; High Point	295	1			36-11-19.4	80-16-00.5	
33	55	New Orleans	230		1		29-59-51.3	90-24-17.4	
34	55	New Orleans	236	1			30-01-35.1	89-57-51.5	
35	55	New Orleans	242		1		29-57-09.6	90-22-19.5	
36	55	New Orleans	249		1		29-57-09.6	90-22-19.5	
37	55	New Orleans	250	1			29-53-59.9	89-55-41.1	
38	65	Tulsa	228		1		36-10-16.1	96-14-48.6	
39	65	Tulsa	234		1		36-12-42.4	96-06-48.2	
40	65	Tulsa	280	1			36-09-21.4	95-59-12.3	
41	65	Tulsa	299		1		35-55-35.5	95-51-37.2	
42	65	Tulsa	300		1		36-12-44.7	96-08-03.9	
43	75	Wilmington, DE	297		1		39-26-56.3	75-42-32.2	
44	75	Wilmington, DE	299		1		39-25-31.9	75-40-05.1	
45	85	Daytona Beach	229		1		28-53-10.5	80-48-54.1	
46	85	Daytona Beach	230		1		29-03-46.2	80-57-00.0	
47	85	Daytona Beach	236	1			29-12-32.6	81-01-08.9	
48	85	Daytona Beach	246		1		29-05-23.0	80-56-45.8	

	A	B	C	D	E	F	G	H	I
3	market number	market name	channel	local	fringe	blocked	longitude	latitude	notes
49	85	Daytona Beach	248		1		29-05-52.8	80-56-23.1	
50	85	Daytona Beach	273	1			29-12-32.6	81-01-08.9	
51	85	Daytona Beach	274	1			29-12-32.6	81-01-08.9	
52	85	Daytona Beach	293		1		29-20-06.9	81-04-07.2	
53	85	Daytona Beach	295		1		29-20-06.9	81-04-07.2	
54	85	Daytona Beach	296	1			29-12-32.6	81-01-08.9	
55	95	Colorado Springs	228			1	38-49-51.2	104-49-01.1	
56	95	Colorado Springs	229			1	38-49-51.2	104-49-01.1	
57	95	Colorado Springs	248	1			38-54-01.4	104-42-30.9	
58	95	Colorado Springs	268			1	38-52-37.3	104-46-38.4	
59	95	Colorado Springs	271	1			38-49-51.0	104-38-14.0	
60	105	Lexington - Fayette	228	1			38-09-14.5	84-23-45.7	
61	105	Lexington - Fayette	229	1			37-56-09.5	84-24-23.6	
62	105	Lexington - Fayette	230	1			38-01-10.1	84-28-25.2	
63	105	Lexington - Fayette	248	1			38-01-12.5	84-27-25.5	
64	105	Lexington - Fayette	265		1		38-12-28.2	84-33-05.0	
65	105	Lexington - Fayette	266		1		38-12-28.2	84-33-05.0	
66	115	Roanoke - Lynchburg	224	1			37-24-41.1	79-07-51.9	
67	115	Roanoke - Lynchburg	225	1			37-25-53.2	79-14-33.6	
68	115	Roanoke - Lynchburg	226	1			37-24-41.1	79-07-51.9	
69	115	Roanoke - Lynchburg	231		1		37-20-05.3	79-32-24.1	See NOTE 1
70	115	Roanoke - Lynchburg	232		1		37-20-05.3	79-32-24.1	See NOTE 1
71	115	Roanoke - Lynchburg	238		1		37-20-05.3	79-32-24.1	See NOTE 1
72	115	Roanoke - Lynchburg	239		1		37-23-38.7	79-43-22.1	See NOTE 1
73	115	Roanoke - Lynchburg	246		1		37-19-32.7	79-32-00.5	
74	115	Roanoke - Lynchburg	247	1			37-19-45.1	79-13-36.1	
75	115	Roanoke - Lynchburg	252		1		37-22-16.6	79-49-07.6	
76	115	Roanoke - Lynchburg	253	1			37-24-41.1	79-07-51.9	
77	115	Roanoke - Lynchburg	254	1			37-24-41.1	79-07-51.9	
78	115	Roanoke - Lynchburg	262		1		37-26-15.1	79-50-23.3	
79	115	Roanoke - Lynchburg	263		1		37-23-56.0	79-47-53.3	
80	115	Roanoke - Lynchburg	282		1		37-23-56.0	79-47-53.3	
81	115	Roanoke - Lynchburg	293	1			37-24-41.1	79-07-51.9	
82	125	Lansing	239		1		42-34-06.2	84-27-59.3	
83	125	Lansing	241		1		42-28-18.7	84-24-51.3	
84	125	Lansing	260		1		42-26-12.0	84-25-34.8	
85	125	Lansing	271		1		42-39-41.1	84-11-19.2	
86	125	Lansing	272		1		42-32-56.5	84-11-19.2	
87	125	Lansing	273		1		42-30-27.6	84-39-21.9	
88	125	Lansing	283		1		42-35-47.7	84-30-29.9	
89	125	Lansing	285		1		42-45-43.4	84-21-30.9	
90	125	Lansing	286		1		42-50-23.8	84-34-09.2	
91	125	Lansing	287	1			42-45-48.6	84-32-25.0	
92	125	Lansing	295			1	42-45-45.9	84-33-01.4	
93	135	Appleton - Oshkosh	204		1		44-01-25.9	88-46-38.1	
94	135	Appleton - Oshkosh	236		1		44-02-15.5	88-43-52.9	See NOTE 1

	A	B	C	D	E	F	G	H	I
3	market number	market name	channel	local	fringe	blocked	longitude	latitude	notes
95	135	Appleton - Oshkosh	242		1		44-21-46.7	88-38-38.6	
96	135	Appleton - Oshkosh	243		1		44-21-56.6	88-37-29.5	
97	135	Appleton - Oshkosh	270		1		44-10-11.9	88-13-32.8	
98	135	Appleton - Oshkosh	274	1			43-59-46.6	88-32-51.0	
99	135	Appleton - Oshkosh	275		1		44-02-27.9	88-44-08.4	
100	135	Appleton - Oshkosh	277		1		43-56-40.5	88-36-06.8	
101	135	Appleton - Oshkosh	286		1		44-09-34.7	88-29-00.4	
102	135	Appleton - Oshkosh	292	1			43-59-39.1	88-35-39.4	
103	135	Appleton - Oshkosh	293	1			43-59-39.1	88-35-39.4	
104	145	Tyler - Longview	223		1		32-00-34.3	95-14-46.7	
105	145	Tyler - Longview	229		1		32-22-20.9	95-22-39.3	
106	145	Tyler - Longview	230		1		32-31-01.1	95-24-24.2	
107	145	Tyler - Longview	231		1		32-34-46.6	94-57-13.9	See NOTE 2
108	145	Tyler - Longview	234		1		32-14-02.5	95-02-12.7	
109	145	Tyler - Longview	247	1			32-14-02.5	95-02-12.7	
110	145	Tyler - Longview	248			1	32-30-06.8	94-44-25.8	
111	145	Tyler - Longview	249		1		32-30-23.7	94-58-12.7	
112	145	Tyler - Longview	254			1	32-20-47.4	95-17-50.4	
113	145	Tyler - Longview	271		1		32-33-08.8	94-52-58.6	
114	145	Tyler - Longview	272		1		32-36-53.0	94-45-14.5	
115	145	Tyler - Longview	277		1		32-14-07.8	95-24-12.3	
116	145	Tyler - Longview	278	1			32-20-47.4	95-17-50.4	
117	145	Tyler - Longview	285			1	32-32-43.8	94-49-19.4	
118	145	Tyler - Longview	286		1		32-31-15.3	95-24-30.5	See NOTE 1
119	155	Macon	225	1			32-51-03.0	83-39-58.5	
120	155	Macon	226	1			32-48-56.1	83-36-48.2	
121	155	Macon	239	1			32-52-40.0	83-43-23.6	
122	155	Macon	252	1			32-53-17.8	83-33-17.2	
123	155	Macon	253	1			32-49-12.8	83-37-34.4	
124	155	Macon	259	1			32-51-19.6	83-34-54.2	
125	155	Macon	275	1			32-52-48.1	83-32-58.7	
126	155	Macon	284	1			32-48-13.1	83-37-23.8	
127	155	Macon	285	1			32-52-13.9	83-39-58.8	
128	165	Wilmington, NC	220	1			34-13-03.2	77-55-00.6	
129	165	Wilmington, NC	224		1		34-01-05.2	78-04-40.3	
130	165	Wilmington, NC	225	1			34-14-45.1	77-47-43.6	
131	165	Wilmington, NC	226	1			34-13-03.2	77-55-00.6	
132	165	Wilmington, NC	236		1		34-03-24.9	78-02-13.1	
133	165	Wilmington, NC	240		1		33-54-57.7	78-11-20.9	
134	165	Wilmington, NC	241		1		33-54-40.8	78-06-05.9	
135	165	Wilmington, NC	242	1			34-01-35.0	78-03-54.5	
136	165	Wilmington, NC	243		1		34-05-57.0	77-53-04.1	
137	165	Wilmington, NC	244	1			34-13-24.6	77-52-53.7	
138	165	Wilmington, NC	250		1		34-17-04.8	77-49-10.3	
139	165	Wilmington, NC	257	1			34-13-24.6	77-52-53.7	
140	165	Wilmington, NC	264		1		34-06-56.2	77-52-33.7	

	A	B	C	D	E	F	G	H	I
3	market number	market name	channel	local	fringe	blocked	longitude	latitude	notes
141	165	Wilmington, NC	270	1			34-13-24.6	77-52-53.7	
142	165	Wilmington, NC	271	1			34-13-24.6	77-52-53.7	
143	165	Wilmington, NC	286	1			34-09-45.2	77-54-15.5	
144	165	Wilmington, NC	290	1			34-13-03.2	77-55-00.6	
145	165	Wilmington, NC	291		1		34-18-33.7	77-44-40.7	see NOTE 2
146	175	Wenatchee	226	1			47-30-55.2	120-20-53.4	
147	175	Wenatchee	227	1			47-27-03.5	120-20-59.9	
148	175	Wenatchee	246	1			47-25-01.4	120-21-31.3	
149	175	Wenatchee	252	1			47-30-01.0	120-20-48.1	
150	175	Wenatchee	254	1			47-30-01.0	120-20-48.1	
151	175	Wenatchee	255	1			47-25-52.4	120-14-16.7	
152	175	Wenatchee	277	1			47-22-58.5	120-19-32.3	
153	175	Wenatchee	281	1			47-30-56.5	120-20-55.1	
154	175	Wenatchee	291	1			47-22-17.6	120-14-48.1	
155	185	Columbus, GA	222	1			32-34-28.5	84-50-30.5	
156	185	Columbus, GA	229		1		32-18-03.7	84-46-36.5	
157	185	Columbus, GA	230	1			32-32-59.9	84-45-26.3	
158	185	Columbus, GA	232		1		32-21-22.6	84-56-09.6	
159	185	Columbus, GA	234	1			32-24-58.4	84-57-14.6	
160	185	Columbus, GA	235	1			32-24-41.5	84-56-34.7	
161	185	Columbus, GA	242	1			32-23-50.8	84-58-14.4	
162	185	Columbus, GA	243	1			32-32-51.9	84-45-56.6	
163	185	Columbus, GA	246		1		32-34-08.0	84-47-16.3	
164	185	Columbus, GA	247	1			32-31-27.3	84-52-55.4	
165	185	Columbus, GA	248	1			32-31-52.7	84-45-56.6	
166	185	Columbus, GA	254	1			32-34-29.3	84-51-21.4	
167	185	Columbus, GA	269	1			32-33-13.2	84-43-52.4	
168	185	Columbus, GA	270	1			32-33-13.2	84-43-52.4	
169	185	Columbus, GA	271			1	32-30-49.5	84-58-00.3	
170	185	Columbus, GA	272	1			32-32-47.9	84-44-12.3	
171	185	Columbus, GA	282	1			32-24-45.9	84-57-20.1	
172	185	Columbus, GA	283	1			32-33-13.2	84-42-12.6	
173	185	Columbus, GA	287		1		32-17-34.7	84-45-32.2	
174	185	Columbus, GA	288	1			32-28-42.7	84-57-10.3	
175	185	Columbus, GA	289	1			32-33-04.8	84-43-02.5	
176	185	Columbus, GA	293		1		32-18-08.5	84-46-32.0	
177	185	Columbus, GA	294	1			32-32-56.3	84-46-02.1	
178	185	Columbus, GA	300	1			32-33-37.7	84-46-21.0	
179	195	Amarillo	223	1			35-09-19.4	101-48-01.9	
180	195	Amarillo	262	1			35-14-39.1	101-51-50.0	
181	205	Duluth	228	1			46-39-52.5	92-16-00.9	
182	205	Duluth	251	1			46-41-25.2	92-13-33.8	
183	205	Duluth	252	1			46-48-22.5	92-04-27.5	
184	205	Duluth	258	1			46-48-22.5	92-04-27.5	
185	205	Duluth	259	1			46-44-13.9	92-03-44.8	
186	205	Duluth	260		1		46-39-52.5	91-58-13.6	

	A	B	C	D	E	F	G	H	I
3	market number	market name	channel	local	fringe	blocked	longitude	latitude	notes
187	205	Duluth	266	1			46-43-23.3	92-12-08.0	
188	205	Duluth	289		1		46-42-58.0	92-26-02.5	
189	205	Duluth	290		1		46-43-23.3	92-28-05.4	
190	205	Duluth	291		1		46-50-25.0	92-17-28.0	
191	205	Duluth	292		1		46-43-23.3	92-28-05.4	
192	205	Duluth	293		1		46.43-31.7	92-27-16.3	
193	205	Duluth	294	1			46-48-22.5	92-04-27.5	
194	205	Duluth	295		1		46-52-14.7	91-57-48.3	
195	205	Duluth	296		1		46-53-13.7	92-08-27.5	
196	215	Hilton Head	214	1			32-14-46.6	80-42-56.5	
197	215	Hilton Head	223	1			32-10-28.9	80-45-11.0	
198	215	Hilton Head	233		1		32-24-51.3	80-33-14.2	
199	215	Hilton Head	234	1			32-14-46.6	80-42-56.5	
200	215	Hilton Head	235	1			32-09-55.1	80-46-10.6	
201	215	Hilton Head	250	1			32-12-44.2	80-45-01.0	
202	215	Hilton Head	264	1			32-15-33.3	80-40-02.6	
203	215	Hilton Head	265		1		32-24-51.3	80-32-54.3	
204	215	Hilton Head	267		1		32-24-00.6	80-32-04.5	
205	215	Hilton Head	268	1			32-14-46.6	80-42-56.5	
206	225	Champaign	226		1		40-10-07.1	88-12-28.8	
207	225	Champaign	230		1		40-09-58.7	88-12-06.8	
208	225	Champaign	284		1		39-57-18.7	88-15-35.7	
209	225	Champaign	286		1		39-54-38.2	88-16-19.6	
210	225	Champaign	292		1		39-54-38.2	88-16-19.6	
211	225	Champaign	293		1		40-06-19.1	88-02-24.0	
212	235	Muskegon	209		1		43-23-45.1	86-20-30.8	
213	235	Muskegon	215		1		43-23-45.1	86-20-30.8	
214	235	Muskegon	228		1		43-23-19.7	86-08-34.4	
215	235	Muskegon	255		1		43-22-37.5	86-15-30.4	
216	235	Muskegon	257		1		43-23-53.5	86-12-25.5	
217	235	Muskegon	264		1		43-22-37.5	86-15-30.4	
218	235	Muskegon	265		1		43-22-37.5	86-15-30.4	
219	235	Muskegon	272	1			43-12-42.3	86-18-52.3	
220	235	Muskegon	273		1		43-21-38.5	86-19-33.0	
221	235	Muskegon	277		1		43-24-27.3	86-20-30.8	
222	235	Muskegon	278		1		43-11-09.9	85-56-21.1	
223	235	Muskegon	290		1		43-24-27.3	86-20-30.8	
224	235	Muskegon	292		1		43-24-27.3	86-20-30.8	
225	245	Pittsburg, KS	206	1			37-26-40.1	94-41-34.5	
226	245	Pittsburg, KS	207	1			37-26-40.1	94-41-34.5	
227	245	Pittsburg, KS	226	1			37-23-21.8	94-40-57.7	
228	245	Pittsburg, KS	227		1		37-28-00.6	94-34-57.4	
229	245	Pittsburg, KS	233			1	37-26-40.1	94-41-34.5	
230	245	Pittsburg, KS	239			1	37-26-40.1	94-41-34.5	
231	245	Pittsburg, KS	240			1	37-26-40.1	94-41-34.5	
232	245	Pittsburg, KS	241			1	37-26-40.1	94-41-34.5	

	A	B	C	D	E	F	G	H	I
3	market number	market name	channel	local	fringe	blocked	longitude	latitude	notes
233	245	Pittsburg, KS	242			1	37-26-40.1	94-41-34.5	
234	245	Pittsburg, KS	253	1			37-23-55.6	94-40-36.5	
235	245	Pittsburg, KS	260			1	37-30-49.5	94-52-05.5	
236	245	Pittsburg, KS	261			1	37-26-40.1	94-41-34.5	
237	245	Pittsburg, KS	262			1	37-21-32.0	94-41-18.9	
238	245	Pittsburg, KS	267	1			37-24-46.3	94-43-36.6	
239	245	Pittsburg, KS	289		1		37-30-32.6	94-50-08.9	
240	245	Pittsburg, KS	290	1			37-26-40.1	94-41-34.5	
241	245	Pittsburg, KS	291	1			37-26-40.1	94-41-34.5	
242	245	Pittsburg, KS	292	1			37-26-40.1	94-41-34.5	
243	245	Pittsburg, KS	293	1			37-26-40.1	94-41-34.5	
244	245	Pittsburg, KS	299		1		37-29-33.5	94-45-43.8	
245	245	Pittsburg, KS	300	1			37-26-40.1	94-41-34.5	
246	255	Columbia, MO	234			1	39-00-22.8	92-16-13.4	
247	255	Columbia, MO	235			1	39-00-22.8	92-16-13.4	
248	255	Columbia, MO	236			1	39-00-22.8	92-16-13.4	
249	255	Columbia, MO	265			1	39-00-22.8	92-16-13.4	
250	255	Columbia, MO	298	1			38-57-46.7	92-18-29.0	
251	265	Texarkana	244	1			33-29-21.5	94-04-33.9	
252	265	Texarkana	245	1			33-25-24.8	94-03-43.4	
253	265	Texarkana	246	1			33-28-09.5	94-03-07.9	
254	265	Texarkana	247	1			33-28-09.5	94-03-07.9	
255	265	Texarkana	248	1			33-28-09.5	94-03-07.9	
256	265	Texarkana	254	1			33-28-09.5	94-03-07.9	
257	265	Texarkana	255			1	33-28-09.5	94-03-07.9	
258	265	Texarkana	256			1	33-28-09.5	94-03-07.9	
259	265	Texarkana	257			1	33-26-24.0	94-06-55.0	
260	265	Texarkana	264		1		33-28-09.9	94-09-51.8	
261	265	Texarkana	276	1			33-28-09.5	94-03-07.9	
262	275	Williamsport	246			1	41-14-10.3	77-02-27.0	
263	275	Williamsport	254		1		41-17-16.0	76-58-43.2	
264	275	Williamsport	289	1			41-15-47.2	77-03-39.5	
265	275	Williamsport	290	1			41-14-10.3	77-02-27.0	
266	285	Ithaca	235			1	42-23-55.0	76-28-42.5	
267	285	Ithaca	293		1		42-29-37.1	76-18-33.2	
268	285	Ithaca	294		1		42-24-20.7	76-36-53.2	
269	285	Ithaca	296		1		42-21-48.8	76-34-24.8	
270	285	Ithaca	297	1			42-30-23.7	76-30-26.3	
271	295	Cheyenne	247	1			41-08-21.2	104-49-05.8	
272	295	Cheyenne	253	1			41-08-21.2	104-49-05.8	
273									
274									
275	NOTE 1: Channel is available as a fringe channel, but would be clear as a local channel but for pending applications from the 2003 translator window								
276	NOTE 2: While this channel does not put a 1 mv/m signal into the small Arbitron Metro, an LPFM station could be located in close proximity to that Metro								