

# Non-Preclusion Study

Channel 288  
Waynesville, NC  
March 2013

This Non-Preclusion Study ("NPS") is being conducted for Georgia-Carolina Radiocasting, LLC, applicant for Channel 288D, Waynesville, NC, Facility ID Number 155786. The applicant was selected as a "Singleton" and wishes to change the proposed translator facility. There are two nearby Arbitron markets, Asheville, NC and Greenville-Spartanburg, SC. Both are Non-Spectrum Limited markets.

With regard to the Local Community Radio Act of 2010 ("LCRA"), an examination was made to determine if the desired translator change would have any effect on the ability to construct a new LPFM in both of these markets. The program LPFM6 (December 2012 version) was used in this analysis. Attached is the program setup and condensed results.

The subject translator is on Channel 288. The search results indicate zero LPFM opportunities on this channel. There are LPFM opportunities on first adjacent Channel 287 and second adjacent Channel 286. Each of the points listed in the attached printouts are at distances greater than the required separation (28 KM for first adjacencies and 21 KM for second adjacencies). It is therefore our conclusion that the requested minor change of this subject translator, Facility ID 155786, is in compliance with the LCRA and does not impact any future LPFM facilities.

This Non-Preclusion Study is sworn to be true and accurate to the knowledge of the undersigned.



Clifton G. Moor  
Bromo Communications, Inc.

March 26, 2013

Asheville, NC  
 Latitude 35-36-03  
 Longitude 082-33-15  
 Grid Size 31 x 31  
 Micro FM 100 Watts at 30m HAAT  
 Co-Channel and 1st Adjacent Protected  
 2nd Adjacent Channel Protected  
 3rd Adjacent Channel Not Protected  
 I.F. Not Protected  
 TV Channel 6 Protected  
 CP Records Protected  
 APP Records Protected  
 FM Translators Protected  
 TV Channel 6 Translators/LP Protected  
 Auc83 FX App Records Protected

Chan	Avail	Chan	Avail	Chan	Avail	Chan	Avail	Chan	Avail
200	0	220	0	240	61	260	0	280	3
201	0	221	0	241	0	261	0	281	0
202	0	222	0	242	0	262	0	282	0
203	0	223	0	243	0	263	306	283	0
204	0	224	0	244	0	264	58	284	0
205	0	225	0	245	0	265	322	285	0
206	0	226	0	246	0	266	0	286	44
207	0	227	0	247	0	267	0	287	509
208	0	228	0	248	31	268	0	288	0
209	0	229	0	249	4	269	0	289	0
210	0	230	0	250	21	270	0	290	0
211	0	231	0	251	0	271	0	291	0
212	0	232	0	252	0	272	0	292	0
213	0	233	0	253	0	273	0	293	0
214	0	234	0	254	0	274	0	294	0
215	0	235	0	255	0	275	0	295	0
216	0	236	0	256	0	276	0	296	0
217	0	237	0	257	0	277	10	297	0
218	0	238	28	258	0	278	16	298	0
219	0	239	116	259	0	279	2	299	0
								300	0

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 Total 1531

# Greenville-Spartanburg

Latitude 34-51-09

Longitude 082-23-39

Grid Size 31 x 31

Micro FM 100 Watts at 30m HAAT

Co-Channel and 1st Adjacent Protected

2nd Adjacent Channel Protected

3rd Adjacent Channel Not Protected

I.F. Not Protected

TV Channel 6 Protected

CP Records Protected

APP Records Protected

FM Translators Protected

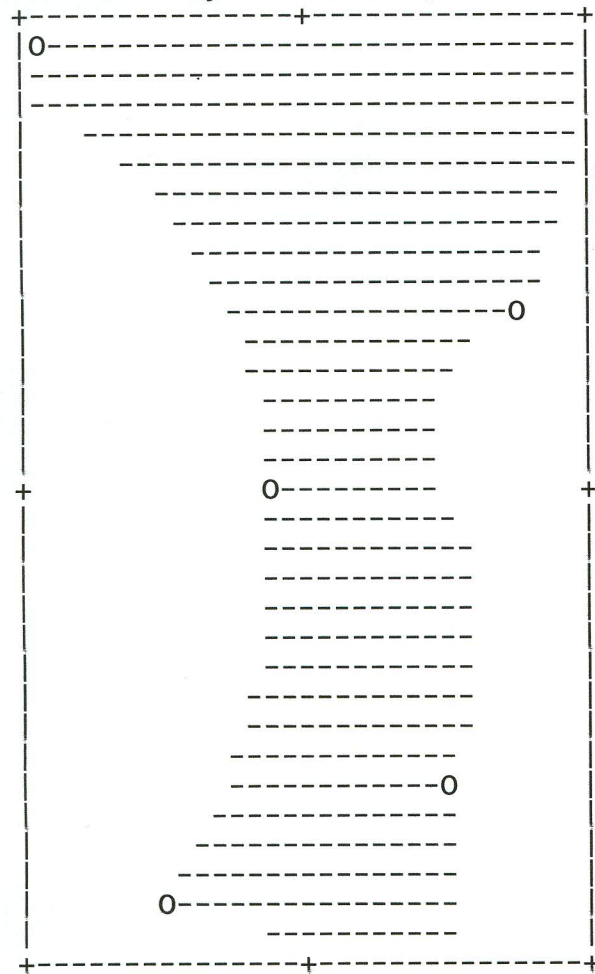
TV channel 6 Translators/LP Protected

Auc83 FX App Records Protected

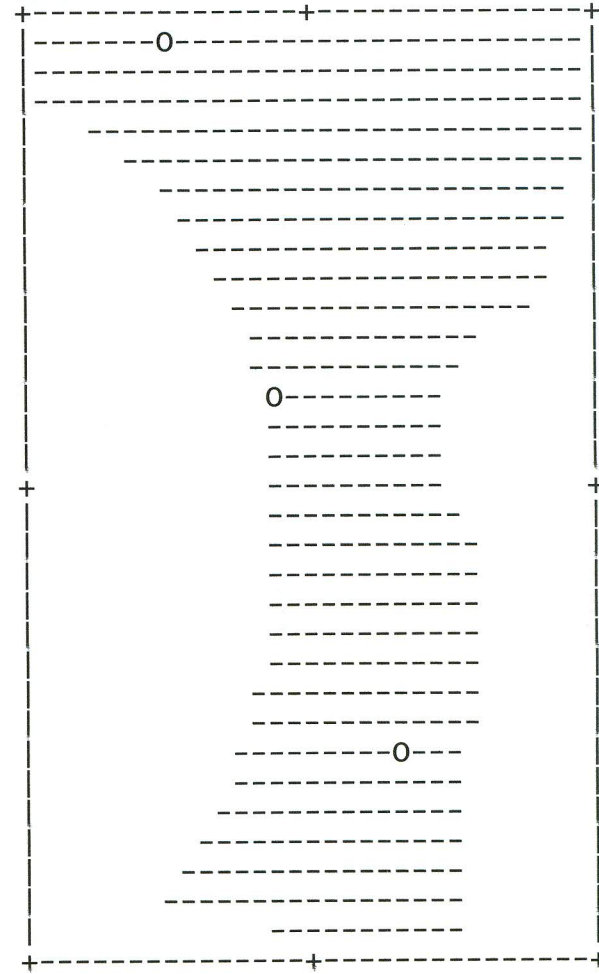
Chan	Avail	Chan	Avail	Chan	Avail	Chan	Avail	Chan	Avail
200	0	220	0	240	0	260	0	280	0
201	0	221	0	241	15	261	0	281	0
202	0	222	0	242	21	262	0	282	35
203	0	223	0	243	0	263	0	283	0
204	0	224	0	244	0	264	0	284	0
205	0	225	0	245	0	265	0	285	18
206	0	226	0	246	154	266	0	286	43
207	0	227	0	247	87	267	0	287	0
208	0	228	0	248	211	268	0	288	0
209	0	229	0	249	0	269	50	289	0
210	0	230	0	250	0	270	25	290	0
211	0	231	0	251	0	271	0	291	0
212	0	232	0	252	0	272	0	292	0
213	0	233	0	253	0	273	0	293	0
214	0	234	0	254	0	274	0	294	43
215	0	235	0	255	0	275	0	295	0
216	0	236	0	256	0	276	0	296	0
217	0	237	0	257	0	277	0	297	0
218	0	238	19	258	110	278	0	298	0
219	0	239	6	259	0	279	0	299	0
								300	168

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Total 1005

Asheville, NC  
 Latitude 35-36-03  
 Longitude 082-33-15  
 Least preclusive siting  
 Availability of Channel 287 (X)



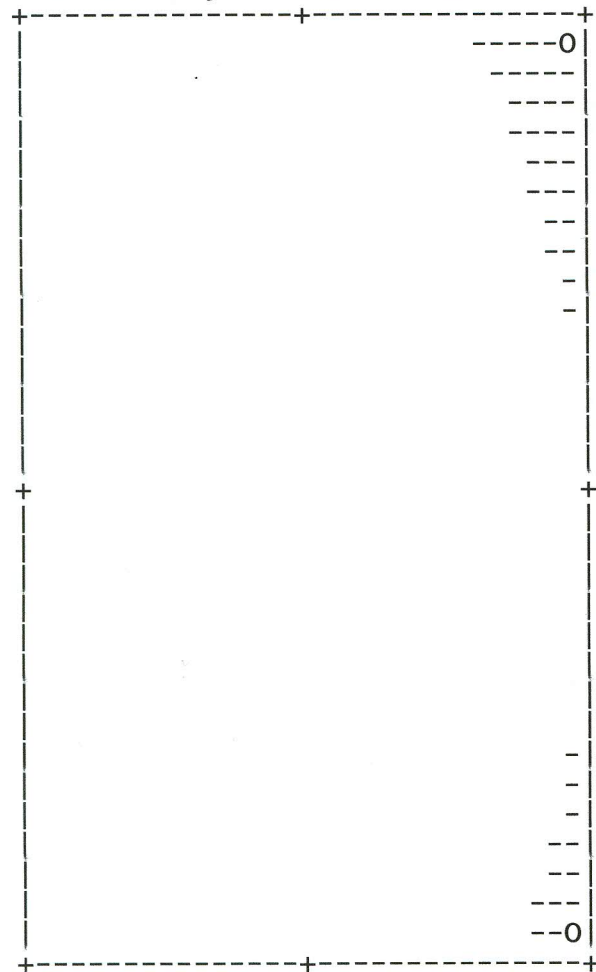
Asheville, NC  
 Latitude 35-36-03  
 Longitude 082-33-15  
 Most preclusive siting  
 Availability of Channel 287 (X)



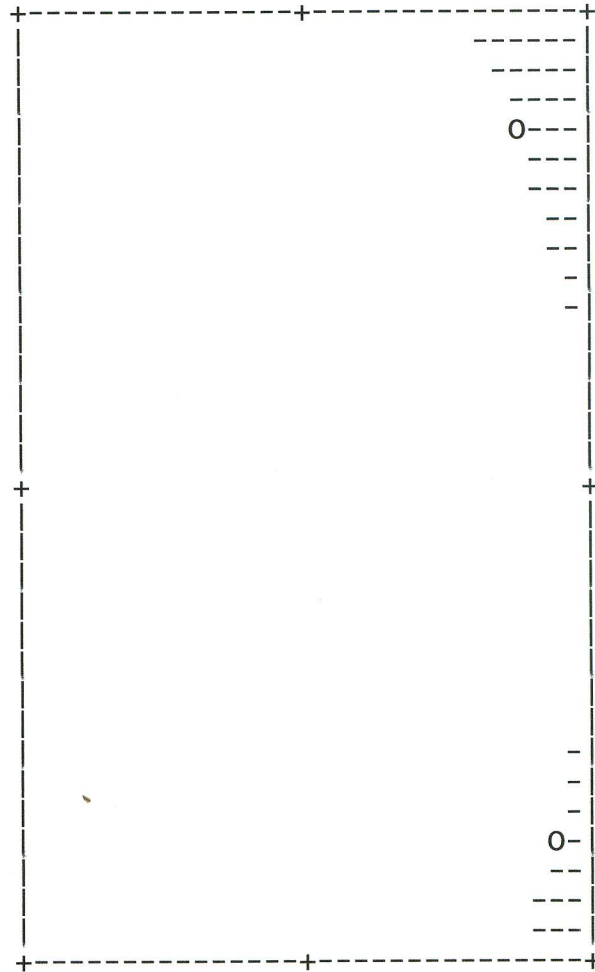
Point #961 at 35-51-03 082-48-15  
 Point #715 at 35-22-03 082-41-15  
 Point #223 at 35-26-03 082-25-15  
 Point #543 at 35-36-03 082-35-15  
 Point #115 at 35-42-03 082-21-15

Point #546 at 35-39-03 082-35-15  
 Point #317 at 35-27-03 082-28-15  
 Point #744 at 35-51-03 082-41-15

Asheville, NC  
Latitude 35-36-03  
Longitude 082-33-15  
Least preclusive siting  
Availability of Channel 286 (X)



Asheville, NC  
Latitude 35-36-03  
Longitude 082-33-15  
Most preclusive siting  
Availability of Channel 286 (X)

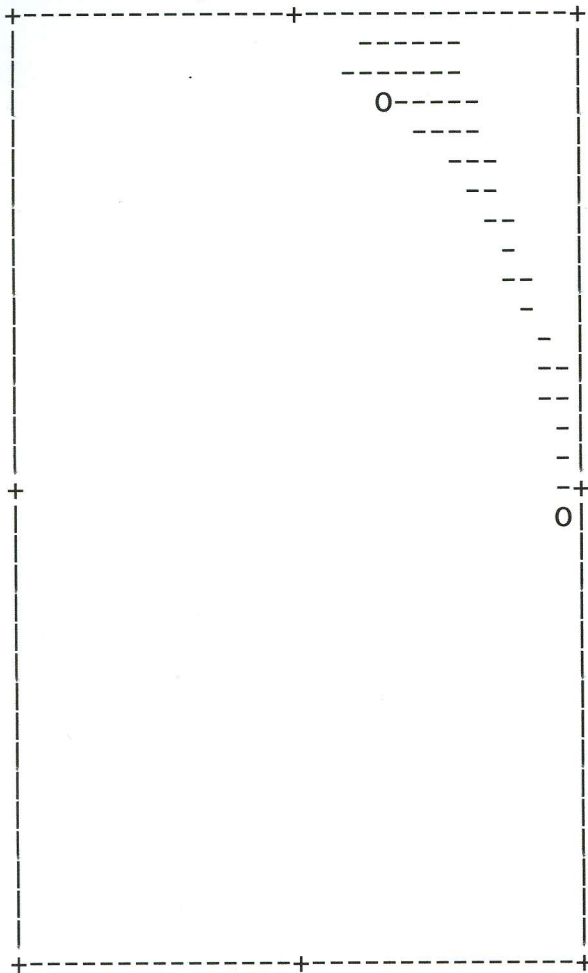


Point #001 at 35-21-03 082-18-15  
Point #031 at 35-51-03 082-18-15

Point #121 at 35-48-03 082-21-15  
Point #035 at 35-24-03 082-19-15

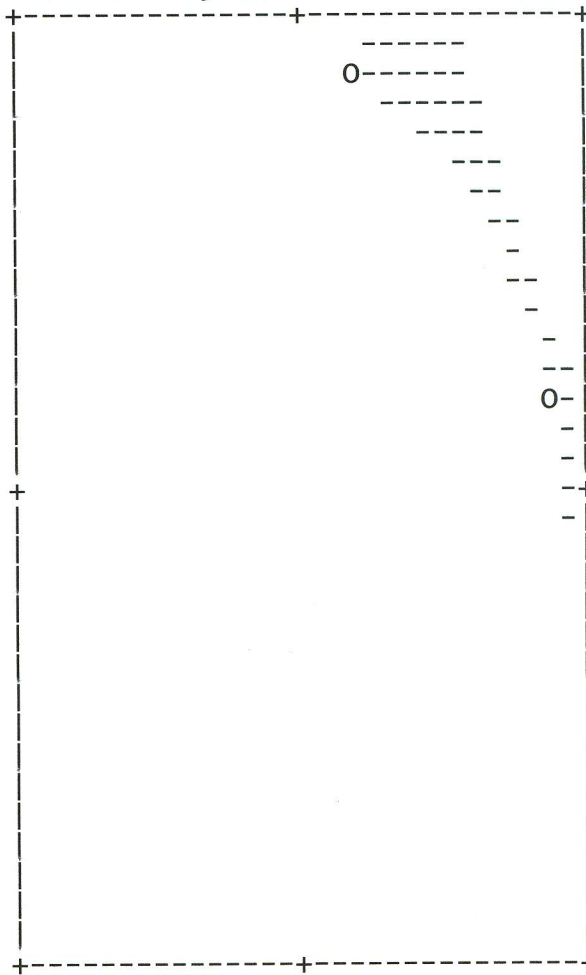


Greenville-Spartanburg  
Latitude 34-51-09  
Longitude 082-23-39  
Least preclusive siting  
Availability of Channel 286 (X)



Point #015 at 34-50-09 082-08-39  
Point #339 at 35-04-09 082-18-39

Greenville-Spartanburg  
Latitude 34-51-09  
Longitude 082-23-39  
Most preclusive siting  
Availability of Channel 286 (X)



Point #050 at 34-54-09 082-09-39  
Point #402 at 35-05-09 082-20-39