

**Exhibit 1 Page 1**  
**Community Public Radio, Inc.**  
**Preclusion Showing**  
**Roanoke, Virginia**

Community Public Radio, Inc. has provided the Auction 83 Short Form amendment application for Roanoke VA, Facility ID 145165 with minor changes from the original tech box proposal.

The closest market to the proposed transmitter site is Arbitron Market #114 Roanoke-Lynchburg, VA. As seen on Figure 1 of this exhibit the FCC's LPFM Grid tool shows no LPFM points available for the proposed channel 272 (102.3 MHz) or adjacent channels within the 30 x 30 grid. Thus, the Roanoke, VA application satisfies the Grid Preclusion showing by not precluding any identified points.

The Roanoke, VA application is not located within the 39 kilometer buffer of a Top-50 Spectrum Limited market, therefore the Top-50 Transmitter Site Test has not been conducted.

# Exhibit 1 Figure 1

## Community Public Radio, Inc.

### Preclusion Showing

### Roanoke, Virginia

Roanoke, VA  
 Latitude 37-16-15  
 Longitude 079-56-30  
 Grid Size 21 x 21  
 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	0	261	0	281	0
202	0	222	0	242	0	262	1	282	26
203	0	223	0	243	0	263	15	283	0
204	0	224	0	244	0	264	0	284	0
205	0	225	62	245	0	265	0	285	0
206	0	226	0	246	39	266	9	286	0
207	0	227	0	247	48	267	0	287	0
208	0	228	0	248	0	268	0	288	0
209	0	229	0	249	0	269	0	289	0
210	0	230	0	250	0	270	0	290	0
211	0	231	71	251	0	271	0	291	0
212	0	232	44	252	101	272	0	292	0
213	0	233	0	253	33	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	0	297	0
218	0	238	441	258	0	278	0	298	0
219	0	239	441	259	0	279	0	299	0
								300	0

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 Total 1331