

Spectrum Available Market Study

CH224D.long-form – Winter Garden, FL (BNPFT-20030317ADD)

(MODIFIED LONG-FORM PARAMETERS HAVE BEEN PROPOSED)

Lakeland-Winter Haven, FL
 Latitude 28-02-23
 Longitude 081-57-39
 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	2	260	0	280	0
201	0	221	0	241	125	261	166	281	49
202	0	222	0	242	64	262	0	282	0
203	0	223	0	243	20	263	0	283	0
204	0	224	374	244	3	264	0	284	0
205	0	225	0	245	19	265	0	285	0
206	0	226	0	246	0	266	0	286	0
207	0	227	0	247	0	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	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	0	297	0
218	0	238	0	258	0	278	0	298	0
219	0	239	0	259	0	279	0	299	32
								300	147

 Total 1013

LPFM Preclusion Summary	
2nd Adjacent Channel CH222D	No LPFM Grid Points Available
1st Adjacent Channel CH223D	No LPFM Grid Points Available
Co-Channel CH224D	See Associated LPFM Market Map. Pursuant to §73.807(c), the required distance separation between co-channel LPFM proposals and FM Translator Auction 83 Filings (whose 60 dBμ Contour distance is <7.3 km) is 26 km. As the proposed long-form site remains more than 26 km from the Lakeland-Winter Haven, FL Spectrum Available 30 Minute Grid, full protection will be afforded all LPFM Grid Points in the Lakeland-Winter Haven, FL Spectrum Available Market.
1st Adjacent Channel CH225D	No LPFM Grid Points Available
2nd Adjacent Channel CH226D	No LPFM Grid Points Available