

Spectrum Available Market Study

CH223D.long-form – Sebring, FL (BNPFT-20030317KVH)

(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 1001

LPFM Preclusion Summary	
2nd Adjacent Channel CH221D	No LPFM Grid Points Available
1st Adjacent Channel CH222D	No LPFM Grid Points Available
Co-Channel CH223D	No LPFM Grid Points Available
1st Adjacent Channel CH224D	See Associated LPFM Market Map. Pursuant to §73.807(c), the required distance separation between first adjacent channel LPFM proposals and FM Translator Auction 83 Filings (whose 60 dBμ Contour distance is <7.3 km) is 15 km. As the existing Long-Form site remains more than 15 km from the Lakeland-Winter Haven, FL Spectrum Available 30 Minute Grid, full protection will be afforded all LPFM concerns in this Spectrum Available Market.
2nd Adjacent Channel CH225D	No LPFM Grid Points Available