

LPFM Preclusion Study
Monterey 294
March 19, 2013

According to DA 13-454, the applicant is required to submit an LPFM preclusion showing, since the applicant is proposing a change in site

Grid Preclusion Showing for Monterey 294:

According to the FCC's grid tool, the only available LPFM frequencies are 235, 242, 248, 267, and 276. There are not any LPFM grid points on 294 or 1st or 2nd adjacent channels 292, 293, 295, 296 or IF channels 240 or 241. Therefore, the applicant is fully spaced to all LPFM grid points. Please see print out below from the FCC's grid tool.

Monterey, CA
Latitude 36-36-01
Longitude 121-53-27
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 Not Protected
CP Records Protected
APP Records Protected
FM Translators Protected
TV Channel 6 Translators/LP Not Protected
Auc83 FX App Records Not 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	34	262	0	282	0
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	0
206	0	226	0	246	0	266	0	286	0
207	0	227	2	247	0	267	11	287	0
208	0	228	0	248	202	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	15	255	0	275	0	295	0
216	0	236	0	256	0	276	179	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	0
								300	0

Total 443