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28 March 2013
Prepared for Radio Bilingüe, Inc.

PRECLUSION SHOWING
BNPFT-20030311ATM, CACTUS CITY, CALIFORNIA

This exhibit supports a Form 349 longform application to supplement a shortform application filed in the Auction 83 filing window of March 2003.

This application proposes a change in location of the transmitter. This move places the transmitter site inside the 39 KM buffer zone surrounding the Palm Springs, California, Arbitron market (#132) preclusion study grid. Palm Springs is identified in Appendix B of the 4th R&O in FCC 12-29 as a spectrum available market.

The proposed location is not within 39 KM of the study grid of any other Appendix A market nor is it within any out-of-grid Top 50 Spectrum Limited market.

Per DA 13-283, applicants proposing a change in location which brings the application within the defined grid of one of the Appendix A markets or the 39 KM buffer zone therearound must file an exhibit demonstrating that grant of the application would not preclude the future grant of an LPFM construction permit within the defined grid. Appendix B of the R&O indicates that applicants should use a 30' x 30' preclusion grid when evaluating proposal in or near the Victor Valley market.

Below is the output of the Commission's LPFM6 program identifying grid locations for every channel where an LPFM station operating at 100 watts at 30 meters HAAT might operate. The channel proposed and those first and second channels adjacent to it are

highlighted. Considering the proposed channel and the first- and second-adjacent channels, the program identifies one channel on which an LPFM station might be applied for. This is channel 266, which is co-channel to the proposal.

The proposed facility will operate at 10 watts ERP with a standard twelve radial HAAT of 186 meters. Per 47CFR73.807(d)(1), the minimum permissible co-channel separation between a translator of this power and HAAT and an LP100 station is 39 KM.

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Pal m Spri ngs, Cal i forni a
Latitude 33-49-49
Longi tude 116-32-40
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
    
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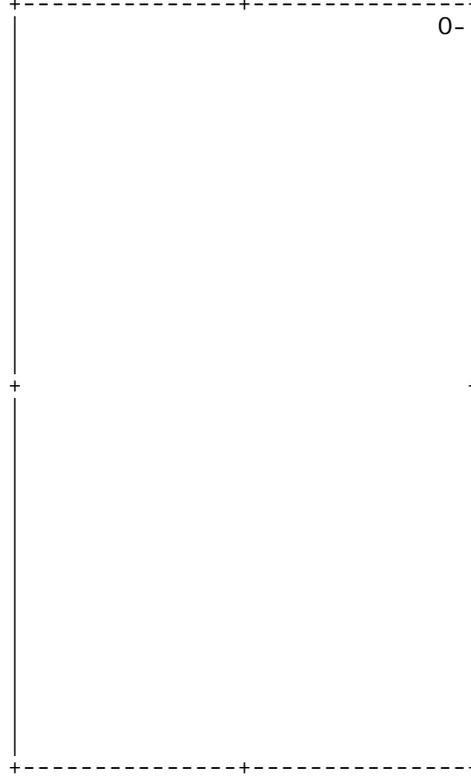
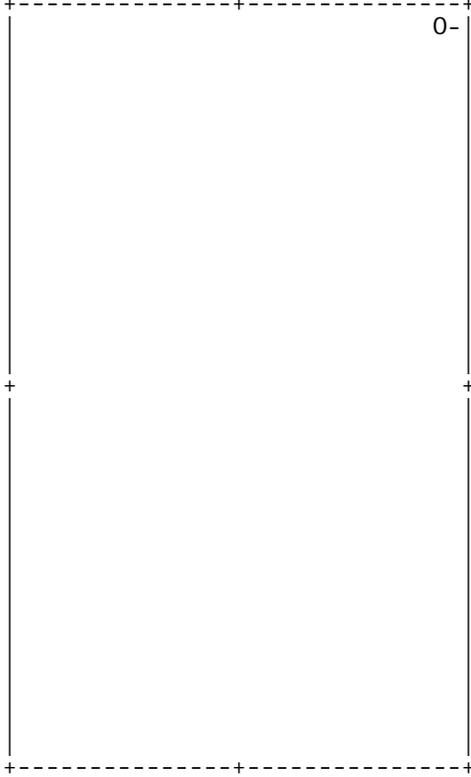
Chan	Avai l								
200	0	220	0	240	0	260	0	280	0
201	0	221	0	241	0	261	0	281	24
202	0	222	115	242	37	262	0	282	105
203	0	223	21	243	0	263	0	283	38
204	0	224	0	244	0	264	0	284	55
205	0	225	0	245	6	265	0	285	263
206	0	226	60	246	244	266	2	286	322
207	0	227	0	247	3	267	0	287	1
208	0	228	0	248	0	268	0	288	4
209	0	229	0	249	0	269	27	289	0
210	0	230	0	250	1	270	74	290	0
211	0	231	0	251	0	271	0	291	0
212	0	232	4	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	6	256	0	276	0	296	0
217	0	237	63	257	0	277	0	297	0
218	0	238	84	258	0	278	0	298	9
219	0	239	0	259	0	279	6	299	0
								300	0

 Total 1574

Total allotments, least precl usi ve spac i ng: 37
 Total allotments, most precl usi ve spac i ng: 31

Palm Springs, California
Latitude 33-49-49
Longitude 116-32-40
Least preclusive siting
Availability of Channel 266 (X)

Palm Springs, California
Latitude 33-49-49
Longitude 116-32-40
Most preclusive siting
Availability of Channel 266 (X)



Point #062 at 34-04-49 116-18-40

Point #062 at 34-04-49 116-18-40

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Attached is a map exhibit showing the location of the proposed transmitter site and 39°KM separation circle in relation to the Palm Springs 30' x 30' grid. The grid positions identified in the LPFM6 study which would allow future LPFM applications are identified with red dots. This map shows that all of the identified points lie outside of the co-channel separation circle. This demonstrates conclusively that grant of the proposed application will not preclude the future grant of an LPFM license anywhere within the study grid.

I, Gray Frierson Haertig, herby affirm that;

I have been retained by Radio Bilngüe, Inc. to prepare this report;

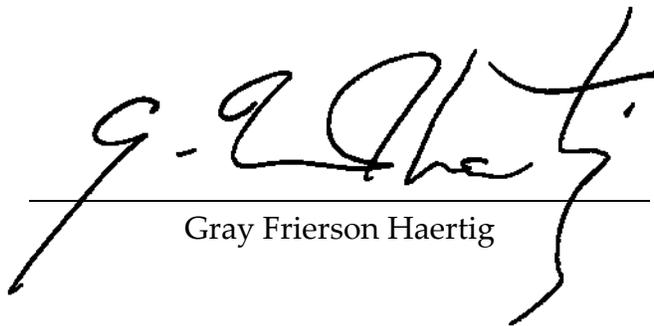
I am Principal and Senior Engineer of Gray Frierson Haertig & Assoc., a firm specializing in broadcast technical consulting;

All statements made herein and not attributed to others are true to the best of my knowledge and represent the actual facts of the matter;

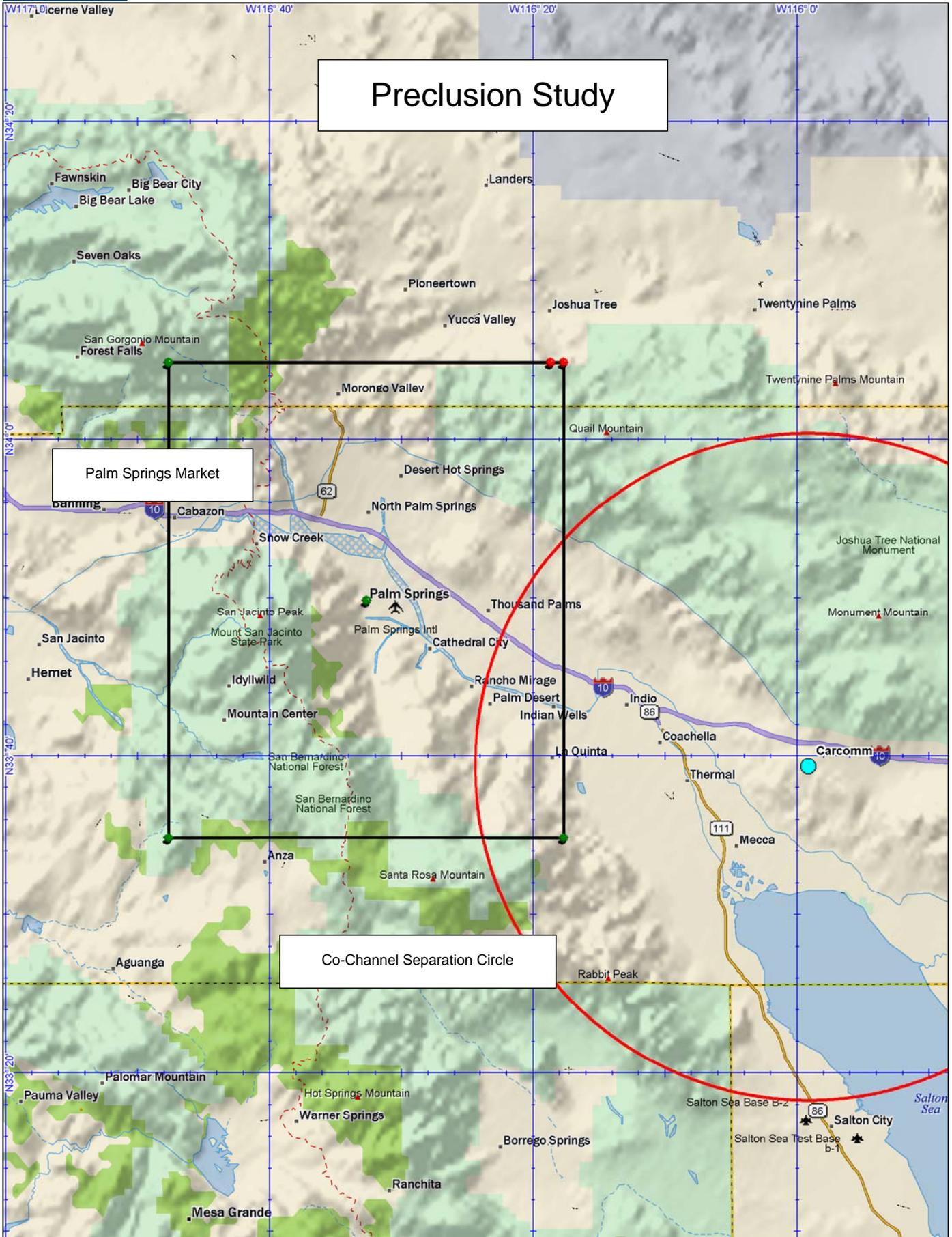
I am a broadcast engineer of 47 years experience;

And that my credentials are a matter of record with the commission.

Respectfully submitted this 28th day of March 2013,



Gray Frierson Haertig



Preclusion Study

Palm Springs Market

Co-Channel Separation Circle

