

Distance to Contour Report: 360 Radials

EXHIBIT E-2

Klein Broadcast Engineering, L.L.C.

KRFR 60dBu(f50,50)

Job: KRFROILDALETWR.fmj:*Proposed-1

N35:28:21 W119:01:40 NAD-27

Channel: 226 Class: A

Signal Level: 60dBu(1.0mV/m) [50-50]

Max ERP: 4kW(6.02dBk) HAAT: 123.3 meters

Description: KRFR(FM) Protected 60dBu(f50,50)

Prepared for: AGM

Date: 12/24/2002

USGS 3-Sec DEM(DMA)

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Site Elevation: 207.7 meters AMSL Rad Center: 331.0 meters AMSL

Distance to Contour:

Degs.	km	(miles)	Degs.	km	(miles)	Degs.	km	(miles)	Degs.	km	(miles)
000	21.1	(13.1)	049	14.4	(9.0)	098	26.1	(16.2)	147	31.9	(19.8)
001	20.9	(13.0)	050	15.7	(9.8)	099	26.8	(16.7)	148	32.1	(20.0)
002	20.7	(12.9)	051	17.0	(10.6)	100	27.4	(17.0)	149	32.4	(20.1)
003	20.5	(12.7)	052	16.4	(10.2)	101	27.9	(17.3)	150	32.6	(20.3)
004	20.3	(12.6)	053	14.7	(9.1)	102	28.4	(17.7)	151	32.8	(20.4)
005	19.9	(12.4)	054	14.4	(8.9)	103	28.9	(18.0)	152	32.9	(20.5)
006	19.8	(12.3)	055	14.2	(8.8)	104	29.2	(18.1)	153	33.1	(20.6)
007	19.8	(12.3)	056	14.2	(8.8)	105	29.3	(18.2)	154	33.2	(20.6)
008	19.2	(11.9)	057	14.2	(8.8)	106	29.3	(18.2)	155	33.3	(20.7)
009	18.1	(11.2)	058	14.2	(8.8)	107	29.2	(18.1)	156	33.4	(20.8)
010	17.5	(10.9)	059	14.2	(8.8)	108	28.9	(17.9)	157	33.5	(20.8)
011	17.5	(10.9)	060	14.2	(8.8)	109	28.5	(17.7)	158	33.6	(20.9)
012	16.9	(10.5)	061	14.2	(8.8)	110	28.0	(17.4)	159	33.6	(20.9)
013	16.4	(10.2)	062	14.2	(8.8)	111	27.2	(16.9)	160	33.8	(21.0)
014	16.2	(10.1)	063	14.2	(8.8)	112	26.7	(16.6)	161	33.9	(21.0)
015	16.2	(10.0)	064	14.2	(8.8)	113	26.5	(16.5)	162	34.0	(21.1)
016	16.0	(10.0)	065	14.2	(8.8)	114	26.4	(16.4)	163	34.1	(21.2)
017	16.0	(9.9)	066	14.2	(8.8)	115	26.5	(16.5)	164	34.2	(21.2)
018	15.8	(9.8)	067	14.2	(8.8)	116	26.7	(16.6)	165	34.2	(21.3)
019	15.5	(9.6)	068	14.2	(8.8)	117	26.8	(16.7)	166	34.3	(21.3)
020	15.2	(9.4)	069	14.2	(8.8)	118	27.0	(16.8)	167	34.4	(21.4)
021	14.7	(9.2)	070	14.2	(8.8)	119	27.2	(16.9)	168	34.4	(21.4)
022	14.2	(8.8)	071	14.2	(8.8)	120	27.4	(17.0)	169	34.4	(21.4)
023	14.2	(8.8)	072	14.2	(8.8)	121	27.6	(17.1)	170	34.5	(21.4)
024	14.2	(8.8)	073	14.2	(8.8)	122	27.8	(17.3)	171	34.5	(21.5)
025	14.2	(8.8)	074	14.2	(8.8)	123	27.9	(17.3)	172	34.6	(21.5)
026	14.2	(8.8)	075	14.2	(8.8)	124	28.0	(17.4)	173	34.6	(21.5)
027	14.2	(8.8)	076	14.2	(8.8)	125	28.1	(17.4)	174	34.6	(21.5)
028	14.2	(8.8)	077	14.2	(8.8)	126	28.0	(17.4)	175	34.6	(21.5)
029	14.2	(8.8)	078	14.2	(8.8)	127	28.0	(17.4)	176	34.7	(21.5)
030	14.2	(8.8)	079	14.2	(8.8)	128	27.9	(17.4)	177	34.7	(21.5)
031	14.8	(9.2)	080	14.2	(8.8)	129	27.7	(17.2)	178	34.7	(21.6)
032	15.1	(9.4)	081	14.2	(8.8)	130	27.5	(17.1)	179	34.9	(21.7)
033	15.8	(9.8)	082	14.2	(8.8)	131	27.8	(17.3)	180	34.9	(21.7)
034	16.6	(10.3)	083	14.2	(8.8)	132	28.1	(17.4)	181	34.9	(21.7)
035	16.7	(10.4)	084	14.2	(8.8)	133	28.3	(17.6)	182	34.9	(21.7)
036	15.9	(9.9)	085	14.2	(8.8)	134	28.5	(17.7)	183	34.9	(21.7)
037	15.3	(9.5)	086	14.2	(8.8)	135	28.8	(17.9)	184	34.9	(21.7)
038	15.5	(9.6)	087	15.0	(9.3)	136	29.0	(18.0)	185	35.0	(21.7)
039	16.2	(10.1)	088	16.1	(10.0)	137	29.3	(18.2)	186	35.0	(21.7)
040	16.7	(10.4)	089	17.4	(10.8)	138	29.7	(18.4)	187	35.0	(21.7)
041	16.0	(9.9)	090	18.1	(11.3)	139	30.0	(18.6)	188	34.9	(21.7)
042	15.2	(9.5)	091	19.1	(11.9)	140	30.3	(18.8)	189	34.9	(21.7)
043	14.9	(9.2)	092	20.1	(12.5)	141	30.6	(19.0)	190	34.8	(21.6)
044	15.7	(9.8)	093	20.8	(12.9)	142	30.8	(19.1)	191	34.8	(21.6)
045	15.8	(9.8)	094	21.7	(13.5)	143	31.0	(19.2)	192	34.7	(21.6)
046	15.5	(9.7)	095	22.8	(14.2)	144	31.2	(19.4)	193	34.5	(21.5)
047	15.3	(9.5)	096	24.2	(15.0)	145	31.4	(19.5)	194	34.6	(21.5)
048	15.0	(9.3)	097	25.1	(15.6)	146	31.6	(19.7)	195	34.9	(21.7)

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Degs.	km	(miles)	Degs.	km	(miles)	Degs.	km	(miles)	Degs.	km	(miles)
196	35.0	(21.8)	245	35.8	(22.3)	294	32.2	(20.0)	343	25.5	(15.9)
197	35.1	(21.8)	246	35.8	(22.3)	295	32.1	(19.9)	344	25.7	(15.9)
198	35.3	(21.9)	247	35.8	(22.2)	296	31.9	(19.8)	345	25.7	(16.0)
199	35.3	(21.9)	248	35.8	(22.2)	297	31.7	(19.7)	346	25.7	(16.0)
200	35.3	(22.0)	249	35.7	(22.2)	298	31.5	(19.6)	347	25.8	(16.0)
201	35.4	(22.0)	250	35.7	(22.2)	299	31.3	(19.4)	348	25.4	(15.8)
202	35.4	(22.0)	251	35.7	(22.2)	300	31.1	(19.3)	349	25.0	(15.5)
203	35.4	(22.0)	252	35.6	(22.1)	301	30.9	(19.2)	350	24.7	(15.3)
204	35.4	(22.0)	253	35.6	(22.1)	302	30.7	(19.1)	351	24.3	(15.1)
205	35.4	(22.0)	254	35.6	(22.1)	303	30.5	(19.0)	352	24.0	(14.9)
206	35.4	(22.0)	255	35.5	(22.1)	304	30.4	(18.9)	353	23.7	(14.7)
207	35.4	(22.0)	256	35.5	(22.0)	305	30.2	(18.7)	354	23.6	(14.6)
208	35.4	(22.0)	257	35.4	(22.0)	306	29.9	(18.6)	355	23.0	(14.3)
209	35.4	(22.0)	258	35.4	(22.0)	307	29.8	(18.5)	356	22.5	(14.0)
210	35.4	(22.0)	259	35.4	(22.0)	308	29.5	(18.3)	357	21.8	(13.6)
211	35.5	(22.0)	260	35.3	(22.0)	309	29.3	(18.2)	358	21.4	(13.3)
212	35.5	(22.0)	261	35.3	(21.9)	310	29.1	(18.1)	359	21.2	(13.2)
213	35.5	(22.0)	262	35.3	(21.9)	311	28.9	(17.9)			
214	35.5	(22.0)	263	35.2	(21.9)	312	28.7	(17.8)			
215	35.5	(22.0)	264	35.2	(21.9)	313	28.6	(17.8)			
216	35.5	(22.0)	265	35.2	(21.8)	314	28.5	(17.7)			
217	35.5	(22.0)	266	35.1	(21.8)	315	28.4	(17.7)			
218	35.5	(22.1)	267	35.0	(21.8)	316	28.4	(17.6)			
219	35.5	(22.1)	268	35.0	(21.7)	317	28.4	(17.6)			
220	35.5	(22.1)	269	34.9	(21.7)	318	28.3	(17.6)			
221	35.5	(22.1)	270	34.8	(21.6)	319	28.3	(17.6)			
222	35.5	(22.1)	271	34.7	(21.6)	320	28.3	(17.6)			
223	35.5	(22.1)	272	34.6	(21.5)	321	28.3	(17.6)			
224	35.5	(22.1)	273	34.5	(21.5)	322	28.3	(17.6)			
225	35.6	(22.1)	274	34.4	(21.4)	323	28.2	(17.6)			
226	35.6	(22.1)	275	34.3	(21.3)	324	28.2	(17.5)			
227	35.6	(22.1)	276	34.2	(21.3)	325	28.1	(17.5)			
228	35.6	(22.1)	277	34.1	(21.2)	326	28.1	(17.4)			
229	35.6	(22.1)	278	34.0	(21.1)	327	27.9	(17.4)			
230	35.6	(22.1)	279	33.9	(21.1)	328	27.8	(17.3)			
231	35.7	(22.2)	280	33.9	(21.0)	329	27.6	(17.2)			
232	35.7	(22.2)	281	33.8	(21.0)	330	27.5	(17.1)			
233	35.7	(22.2)	282	33.7	(20.9)	331	27.2	(16.9)			
234	35.7	(22.2)	283	33.6	(20.9)	332	26.9	(16.7)			
235	35.7	(22.2)	284	33.5	(20.8)	333	26.7	(16.6)			
236	35.7	(22.2)	285	33.4	(20.8)	334	26.6	(16.5)			
237	35.8	(22.2)	286	33.3	(20.7)	335	26.5	(16.5)			
238	35.8	(22.2)	287	33.2	(20.7)	336	26.4	(16.4)			
239	35.8	(22.3)	288	33.1	(20.6)	337	26.2	(16.3)			
240	35.8	(22.3)	289	33.0	(20.5)	338	25.8	(16.1)			
241	35.8	(22.3)	290	32.9	(20.4)	339	25.5	(15.9)			
242	35.9	(22.3)	291	32.7	(20.3)	340	25.3	(15.7)			
243	35.9	(22.3)	292	32.6	(20.2)	341	25.3	(15.7)			
244	35.8	(22.3)	293	32.4	(20.1)	342	25.4	(15.8)			