

Distance to 60dBu Contour Report

rfSoftware, Inc.

Job: BRE_267_File.fmj:*Proposed
 N48:01:00 W119:58:51 NAD-27
 Channel: 267 Class: DX
 Signal Level: 60dBu(1.0mV/m) [50-50]
 Max ERP: 0.01kW(-20.0dBk) HAAT: 863.5 meters
 Description: Exhibit 12-2

rfInvestigator-FM Version 2.0.79
 by rfSoftware, Inc.
 Date: 8/19/2003 1:17:13 PM
 FCC 30-Sec DEM(NGDC)
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Site Elevation: 1,601 meters AMSL Rad Center: 1,611.0 meters AMSL

Distance to Contour:

Degs.	km	(miles)	Degs.	km	(miles)	Degs.	km	(miles)	Degs.	km	(miles)
000	14.1	(8.8)	047	17.8	(11.1)	094	15.1	(9.4)	141	13.9	(8.6)
001	14.2	(8.8)	048	17.9	(11.1)	095	15.0	(9.3)	142	13.9	(8.7)
002	14.2	(8.8)	049	18.0	(11.2)	096	14.9	(9.3)	143	14.0	(8.7)
003	14.3	(8.9)	050	18.1	(11.2)	097	14.9	(9.2)	144	14.0	(8.7)
004	14.3	(8.9)	051	18.2	(11.3)	098	14.8	(9.2)	145	14.0	(8.7)
005	14.3	(8.9)	052	18.4	(11.4)	099	14.7	(9.2)	146	14.1	(8.8)
006	14.3	(8.9)	053	18.5	(11.5)	100	14.7	(9.1)	147	14.1	(8.8)
007	14.3	(8.9)	054	18.6	(11.6)	101	14.7	(9.1)	148	14.2	(8.8)
008	14.3	(8.9)	055	18.7	(11.6)	102	14.7	(9.1)	149	14.2	(8.8)
009	14.3	(8.9)	056	18.8	(11.7)	103	14.6	(9.1)	150	14.2	(8.8)
010	14.4	(8.9)	057	18.9	(11.7)	104	14.6	(9.1)	151	14.3	(8.9)
011	14.4	(8.9)	058	18.9	(11.7)	105	14.6	(9.1)	152	14.3	(8.9)
012	14.5	(9.0)	059	18.8	(11.7)	106	14.6	(9.0)	153	14.3	(8.9)
013	14.5	(9.0)	060	18.8	(11.7)	107	14.5	(9.0)	154	14.3	(8.9)
014	14.6	(9.1)	061	18.7	(11.6)	108	14.5	(9.0)	155	14.4	(8.9)
015	14.7	(9.1)	062	18.6	(11.6)	109	14.5	(9.0)	156	14.4	(8.9)
016	14.7	(9.2)	063	18.6	(11.5)	110	14.5	(9.0)	157	14.4	(8.9)
017	14.8	(9.2)	064	18.5	(11.5)	111	14.5	(9.0)	158	14.3	(8.9)
018	14.8	(9.2)	065	18.4	(11.4)	112	14.5	(9.0)	159	14.3	(8.9)
019	14.9	(9.3)	066	18.3	(11.4)	113	14.5	(9.0)	160	14.3	(8.9)
020	15.0	(9.3)	067	18.2	(11.3)	114	14.4	(9.0)	161	14.2	(8.8)
021	15.0	(9.3)	068	18.0	(11.2)	115	14.4	(9.0)	162	14.0	(8.7)
022	15.1	(9.4)	069	17.9	(11.1)	116	14.4	(9.0)	163	13.9	(8.6)
023	15.3	(9.5)	070	17.8	(11.0)	117	14.4	(8.9)	164	13.8	(8.6)
024	15.4	(9.6)	071	17.6	(10.9)	118	14.4	(8.9)	165	13.7	(8.5)
025	15.6	(9.7)	072	17.5	(10.9)	119	14.3	(8.9)	166	13.6	(8.5)
026	15.8	(9.8)	073	17.3	(10.8)	120	14.3	(8.9)	167	13.6	(8.5)
027	15.9	(9.9)	074	17.2	(10.7)	121	14.3	(8.9)	168	13.6	(8.4)
028	16.0	(10.0)	075	17.0	(10.6)	122	14.3	(8.9)	169	13.5	(8.4)
029	16.2	(10.0)	076	16.9	(10.5)	123	14.3	(8.9)	170	13.4	(8.3)
030	16.3	(10.1)	077	16.8	(10.4)	124	14.3	(8.9)	171	13.4	(8.3)
031	16.4	(10.2)	078	16.7	(10.4)	125	14.3	(8.9)	172	13.3	(8.3)
032	16.5	(10.2)	079	16.6	(10.3)	126	14.3	(8.9)	173	13.2	(8.2)
033	16.6	(10.3)	080	16.5	(10.3)	127	14.3	(8.9)	174	13.2	(8.2)
034	16.7	(10.3)	081	16.4	(10.2)	128	14.3	(8.9)	175	13.2	(8.2)
035	16.7	(10.4)	082	16.3	(10.1)	129	14.3	(8.9)	176	13.1	(8.2)
036	16.8	(10.4)	083	16.2	(10.1)	130	14.3	(8.9)	177	13.1	(8.2)
037	16.9	(10.5)	084	16.1	(10.0)	131	14.3	(8.9)	178	13.1	(8.1)
038	17.0	(10.5)	085	16.0	(9.9)	132	14.2	(8.8)	179	13.1	(8.1)
039	17.0	(10.6)	086	15.9	(9.9)	133	14.1	(8.8)	180	13.0	(8.1)
040	17.1	(10.6)	087	15.8	(9.8)	134	14.1	(8.7)	181	13.0	(8.1)
041	17.2	(10.7)	088	15.6	(9.7)	135	14.0	(8.7)	182	13.1	(8.1)
042	17.3	(10.7)	089	15.5	(9.6)	136	14.0	(8.7)	183	13.1	(8.1)
043	17.4	(10.8)	090	15.4	(9.6)	137	14.0	(8.7)	184	13.1	(8.1)
044	17.5	(10.9)	091	15.3	(9.5)	138	14.0	(8.7)	185	13.0	(8.1)
045	17.6	(10.9)	092	15.2	(9.5)	139	14.0	(8.7)	186	13.0	(8.1)
046	17.7	(11.0)	093	15.2	(9.4)	140	13.9	(8.7)	187	12.9	(8.0)

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Distance to Contour:

Degs.	km	(miles)	Degs.	km	(miles)	Degs.	km	(miles)	Degs.	km	(miles)
188	12.9	(8.0)	235	13.8	(8.6)	282	9.0	(5.6)	329	13.3	(8.3)
189	12.9	(8.0)	236	13.8	(8.6)	283	9.1	(5.6)	330	13.4	(8.3)
190	13.0	(8.1)	237	13.8	(8.6)	284	9.2	(5.7)	331	13.4	(8.3)
191	13.0	(8.1)	238	13.6	(8.5)	285	9.3	(5.8)	332	13.4	(8.3)
192	13.0	(8.1)	239	13.4	(8.3)	286	9.4	(5.8)	333	13.4	(8.3)
193	13.0	(8.1)	240	13.2	(8.2)	287	9.5	(5.9)	334	13.4	(8.4)
194	13.0	(8.1)	241	13.0	(8.1)	288	9.7	(6.0)	335	13.5	(8.4)
195	13.0	(8.1)	242	12.8	(8.0)	289	9.8	(6.1)	336	13.6	(8.4)
196	13.1	(8.1)	243	12.7	(7.9)	290	9.9	(6.2)	337	13.6	(8.5)
197	13.2	(8.2)	244	12.6	(7.8)	291	10.0	(6.2)	338	13.7	(8.5)
198	13.3	(8.3)	245	12.5	(7.8)	292	10.0	(6.2)	339	13.8	(8.6)
199	13.4	(8.3)	246	12.4	(7.7)	293	10.0	(6.2)	340	13.9	(8.6)
200	13.6	(8.4)	247	12.3	(7.6)	294	10.1	(6.3)	341	14.0	(8.7)
201	13.7	(8.5)	248	12.2	(7.6)	295	10.4	(6.4)	342	14.0	(8.7)
202	13.7	(8.5)	249	12.0	(7.5)	296	10.6	(6.6)	343	14.0	(8.7)
203	13.7	(8.5)	250	11.9	(7.4)	297	10.8	(6.7)	344	14.0	(8.7)
204	13.7	(8.5)	251	11.8	(7.3)	298	11.0	(6.8)	345	14.0	(8.7)
205	13.7	(8.5)	252	11.6	(7.2)	299	11.2	(6.9)	346	14.1	(8.7)
206	13.9	(8.6)	253	11.4	(7.1)	300	11.4	(7.1)	347	14.1	(8.8)
207	14.0	(8.7)	254	11.2	(6.9)	301	11.6	(7.2)	348	14.1	(8.8)
208	14.1	(8.8)	255	11.0	(6.8)	302	11.8	(7.3)	349	14.1	(8.8)
209	14.2	(8.8)	256	10.9	(6.8)	303	11.9	(7.4)	350	14.1	(8.8)
210	14.3	(8.9)	257	10.9	(6.8)	304	12.0	(7.5)	351	14.2	(8.8)
211	14.4	(8.9)	258	10.9	(6.8)	305	12.1	(7.5)	352	14.2	(8.8)
212	14.4	(8.9)	259	10.9	(6.8)	306	12.2	(7.6)	353	14.2	(8.8)
213	14.4	(8.9)	260	10.9	(6.8)	307	12.4	(7.7)	354	14.1	(8.8)
214	14.4	(8.9)	261	10.8	(6.7)	308	12.5	(7.8)	355	14.1	(8.7)
215	14.3	(8.9)	262	10.6	(6.6)	309	12.6	(7.8)	356	14.0	(8.7)
216	14.3	(8.9)	263	10.3	(6.4)	310	12.7	(7.9)	357	14.0	(8.7)
217	14.3	(8.9)	264	10.2	(6.3)	311	12.7	(7.9)	358	14.1	(8.7)
218	14.3	(8.9)	265	10.1	(6.3)	312	12.8	(7.9)	359	14.1	(8.8)
219	14.3	(8.9)	266	9.8	(6.1)	313	12.8	(8.0)			
220	14.3	(8.9)	267	9.6	(5.9)	314	12.8	(8.0)			
221	14.2	(8.8)	268	9.3	(5.8)	315	12.8	(8.0)			
222	14.1	(8.8)	269	8.9	(5.6)	316	12.8	(8.0)			
223	14.0	(8.7)	270	8.6	(5.3)	317	12.8	(7.9)			
224	13.8	(8.6)	271	8.6	(5.3)	318	12.7	(7.9)			
225	13.7	(8.5)	272	8.6	(5.3)	319	12.7	(7.9)			
226	13.5	(8.4)	273	8.6	(5.3)	320	12.7	(7.9)			
227	13.4	(8.3)	274	8.5	(5.3)	321	12.7	(7.9)			
228	13.4	(8.3)	275	8.4	(5.2)	322	12.8	(8.0)			
229	13.3	(8.3)	276	8.3	(5.1)	323	12.9	(8.0)			
230	13.3	(8.3)	277	8.3	(5.1)	324	13.0	(8.1)			
231	13.3	(8.3)	278	8.4	(5.2)	325	13.1	(8.1)			
232	13.4	(8.3)	279	8.4	(5.2)	326	13.1	(8.2)			
233	13.5	(8.4)	280	8.6	(5.4)	327	13.2	(8.2)			
234	13.6	(8.5)	281	8.9	(5.5)	328	13.2	(8.2)			