

Distance to 100dBu Contour Report

rfSoftware, Inc.

Job: BRE_267_File.fmj:Proposed
 N48:01:00 W119:58:51 NAD-27
 Channel: 267 Class: DX
 Signal Level: 100dBu(100.0mV/m) [50-10]
 Max ERP: 0.01kW(-20.0dBk) HAAT: 863.5 meters
 Description: Exhibit 12-5

rfInvestigator-FM Version 2.0.79
 by rfSoftware, Inc.
 Date: 8/19/2003 1:23:45 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	0.2	(0.1)	047	0.2	(0.1)	094	0.2	(0.1)	141	0.2	(0.1)
001	0.2	(0.1)	048	0.2	(0.1)	095	0.2	(0.1)	142	0.2	(0.1)
002	0.2	(0.1)	049	0.2	(0.1)	096	0.2	(0.1)	143	0.2	(0.1)
003	0.2	(0.1)	050	0.2	(0.1)	097	0.2	(0.1)	144	0.2	(0.1)
004	0.2	(0.1)	051	0.2	(0.1)	098	0.2	(0.1)	145	0.2	(0.1)
005	0.2	(0.1)	052	0.2	(0.1)	099	0.2	(0.1)	146	0.2	(0.1)
006	0.2	(0.1)	053	0.2	(0.1)	100	0.2	(0.1)	147	0.2	(0.1)
007	0.2	(0.1)	054	0.2	(0.1)	101	0.2	(0.1)	148	0.2	(0.1)
008	0.2	(0.1)	055	0.2	(0.1)	102	0.2	(0.1)	149	0.2	(0.1)
009	0.2	(0.1)	056	0.2	(0.1)	103	0.2	(0.1)	150	0.2	(0.1)
010	0.2	(0.1)	057	0.2	(0.1)	104	0.2	(0.1)	151	0.2	(0.1)
011	0.2	(0.1)	058	0.2	(0.1)	105	0.2	(0.1)	152	0.2	(0.1)
012	0.2	(0.1)	059	0.2	(0.1)	106	0.2	(0.1)	153	0.2	(0.1)
013	0.2	(0.1)	060	0.2	(0.1)	107	0.2	(0.1)	154	0.2	(0.1)
014	0.2	(0.1)	061	0.2	(0.1)	108	0.2	(0.1)	155	0.2	(0.1)
015	0.2	(0.1)	062	0.2	(0.1)	109	0.2	(0.1)	156	0.2	(0.1)
016	0.2	(0.1)	063	0.2	(0.1)	110	0.2	(0.1)	157	0.2	(0.1)
017	0.2	(0.1)	064	0.2	(0.1)	111	0.2	(0.1)	158	0.2	(0.1)
018	0.2	(0.1)	065	0.2	(0.1)	112	0.2	(0.1)	159	0.2	(0.1)
019	0.2	(0.1)	066	0.2	(0.1)	113	0.2	(0.1)	160	0.2	(0.1)
020	0.2	(0.1)	067	0.2	(0.1)	114	0.2	(0.1)	161	0.2	(0.1)
021	0.2	(0.1)	068	0.2	(0.1)	115	0.2	(0.1)	162	0.2	(0.1)
022	0.2	(0.1)	069	0.2	(0.1)	116	0.2	(0.1)	163	0.2	(0.1)
023	0.2	(0.1)	070	0.2	(0.1)	117	0.2	(0.1)	164	0.2	(0.1)
024	0.2	(0.1)	071	0.2	(0.1)	118	0.2	(0.1)	165	0.2	(0.1)
025	0.2	(0.1)	072	0.2	(0.1)	119	0.2	(0.1)	166	0.2	(0.1)
026	0.2	(0.1)	073	0.2	(0.1)	120	0.2	(0.1)	167	0.2	(0.1)
027	0.2	(0.1)	074	0.2	(0.1)	121	0.2	(0.1)	168	0.2	(0.1)
028	0.2	(0.1)	075	0.2	(0.1)	122	0.2	(0.1)	169	0.2	(0.1)
029	0.2	(0.1)	076	0.2	(0.1)	123	0.2	(0.1)	170	0.2	(0.1)
030	0.2	(0.1)	077	0.2	(0.1)	124	0.2	(0.1)	171	0.2	(0.1)
031	0.2	(0.1)	078	0.2	(0.1)	125	0.2	(0.1)	172	0.2	(0.1)
032	0.2	(0.1)	079	0.2	(0.1)	126	0.2	(0.1)	173	0.2	(0.1)
033	0.2	(0.1)	080	0.2	(0.1)	127	0.2	(0.1)	174	0.2	(0.1)
034	0.2	(0.1)	081	0.2	(0.1)	128	0.2	(0.1)	175	0.2	(0.1)
035	0.2	(0.1)	082	0.2	(0.1)	129	0.2	(0.1)	176	0.2	(0.1)
036	0.2	(0.1)	083	0.2	(0.1)	130	0.2	(0.1)	177	0.2	(0.1)
037	0.2	(0.1)	084	0.2	(0.1)	131	0.2	(0.1)	178	0.2	(0.1)
038	0.2	(0.1)	085	0.2	(0.1)	132	0.2	(0.1)	179	0.2	(0.1)
039	0.2	(0.1)	086	0.2	(0.1)	133	0.2	(0.1)	180	0.2	(0.1)
040	0.2	(0.1)	087	0.2	(0.1)	134	0.2	(0.1)	181	0.2	(0.1)
041	0.2	(0.1)	088	0.2	(0.1)	135	0.2	(0.1)	182	0.2	(0.1)
042	0.2	(0.1)	089	0.2	(0.1)	136	0.2	(0.1)	183	0.2	(0.1)
043	0.2	(0.1)	090	0.2	(0.1)	137	0.2	(0.1)	184	0.2	(0.1)
044	0.2	(0.1)	091	0.2	(0.1)	138	0.2	(0.1)	185	0.2	(0.1)
045	0.2	(0.1)	092	0.2	(0.1)	139	0.2	(0.1)	186	0.2	(0.1)
046	0.2	(0.1)	093	0.2	(0.1)	140	0.2	(0.1)	187	0.2	(0.1)

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Distance to Contour:

Degs.	km	(miles)	Degs.	km	(miles)	Degs.	km	(miles)	Degs.	km	(miles)
188	0.2	(0.1)	235	0.2	(0.1)	282	0.2	(0.1)	329	0.2	(0.1)
189	0.2	(0.1)	236	0.2	(0.1)	283	0.2	(0.1)	330	0.2	(0.1)
190	0.2	(0.1)	237	0.2	(0.1)	284	0.2	(0.1)	331	0.2	(0.1)
191	0.2	(0.1)	238	0.2	(0.1)	285	0.2	(0.1)	332	0.2	(0.1)
192	0.2	(0.1)	239	0.2	(0.1)	286	0.2	(0.1)	333	0.2	(0.1)
193	0.2	(0.1)	240	0.2	(0.1)	287	0.2	(0.1)	334	0.2	(0.1)
194	0.2	(0.1)	241	0.2	(0.1)	288	0.2	(0.1)	335	0.2	(0.1)
195	0.2	(0.1)	242	0.2	(0.1)	289	0.2	(0.1)	336	0.2	(0.1)
196	0.2	(0.1)	243	0.2	(0.1)	290	0.2	(0.1)	337	0.2	(0.1)
197	0.2	(0.1)	244	0.2	(0.1)	291	0.2	(0.1)	338	0.2	(0.1)
198	0.2	(0.1)	245	0.2	(0.1)	292	0.2	(0.1)	339	0.2	(0.1)
199	0.2	(0.1)	246	0.2	(0.1)	293	0.2	(0.1)	340	0.2	(0.1)
200	0.2	(0.1)	247	0.2	(0.1)	294	0.2	(0.1)	341	0.2	(0.1)
201	0.2	(0.1)	248	0.2	(0.1)	295	0.2	(0.1)	342	0.2	(0.1)
202	0.2	(0.1)	249	0.2	(0.1)	296	0.2	(0.1)	343	0.2	(0.1)
203	0.2	(0.1)	250	0.2	(0.1)	297	0.2	(0.1)	344	0.2	(0.1)
204	0.2	(0.1)	251	0.2	(0.1)	298	0.2	(0.1)	345	0.2	(0.1)
205	0.2	(0.1)	252	0.2	(0.1)	299	0.2	(0.1)	346	0.2	(0.1)
206	0.2	(0.1)	253	0.2	(0.1)	300	0.2	(0.1)	347	0.2	(0.1)
207	0.2	(0.1)	254	0.2	(0.1)	301	0.2	(0.1)	348	0.2	(0.1)
208	0.2	(0.1)	255	0.2	(0.1)	302	0.2	(0.1)	349	0.2	(0.1)
209	0.2	(0.1)	256	0.2	(0.1)	303	0.2	(0.1)	350	0.2	(0.1)
210	0.2	(0.1)	257	0.2	(0.1)	304	0.2	(0.1)	351	0.2	(0.1)
211	0.2	(0.1)	258	0.2	(0.1)	305	0.2	(0.1)	352	0.2	(0.1)
212	0.2	(0.1)	259	0.2	(0.1)	306	0.2	(0.1)	353	0.2	(0.1)
213	0.2	(0.1)	260	0.2	(0.1)	307	0.2	(0.1)	354	0.2	(0.1)
214	0.2	(0.1)	261	0.2	(0.1)	308	0.2	(0.1)	355	0.2	(0.1)
215	0.2	(0.1)	262	0.2	(0.1)	309	0.2	(0.1)	356	0.2	(0.1)
216	0.2	(0.1)	263	0.2	(0.1)	310	0.2	(0.1)	357	0.2	(0.1)
217	0.2	(0.1)	264	0.2	(0.1)	311	0.2	(0.1)	358	0.2	(0.1)
218	0.2	(0.1)	265	0.2	(0.1)	312	0.2	(0.1)	359	0.2	(0.1)
219	0.2	(0.1)	266	0.2	(0.1)	313	0.2	(0.1)			
220	0.2	(0.1)	267	0.2	(0.1)	314	0.2	(0.1)			
221	0.2	(0.1)	268	0.2	(0.1)	315	0.2	(0.1)			
222	0.2	(0.1)	269	0.2	(0.1)	316	0.2	(0.1)			
223	0.2	(0.1)	270	0.2	(0.1)	317	0.2	(0.1)			
224	0.2	(0.1)	271	0.2	(0.1)	318	0.2	(0.1)			
225	0.2	(0.1)	272	0.2	(0.1)	319	0.2	(0.1)			
226	0.2	(0.1)	273	0.2	(0.1)	320	0.2	(0.1)			
227	0.2	(0.1)	274	0.2	(0.1)	321	0.2	(0.1)			
228	0.2	(0.1)	275	0.2	(0.1)	322	0.2	(0.1)			
229	0.2	(0.1)	276	0.2	(0.1)	323	0.2	(0.1)			
230	0.2	(0.1)	277	0.2	(0.1)	324	0.2	(0.1)			
231	0.2	(0.1)	278	0.2	(0.1)	325	0.2	(0.1)			
232	0.2	(0.1)	279	0.2	(0.1)	326	0.2	(0.1)			
233	0.2	(0.1)	280	0.2	(0.1)	327	0.2	(0.1)			
234	0.2	(0.1)	281	0.2	(0.1)	328	0.2	(0.1)			