

Proposal Number

Date

Call Letters

Channel

7

Location

Customer

Antenna Type

THA-C1

AZIMUTH PATTERN

Gain **5.29**

(7.23 dB)

Calculated / Measured

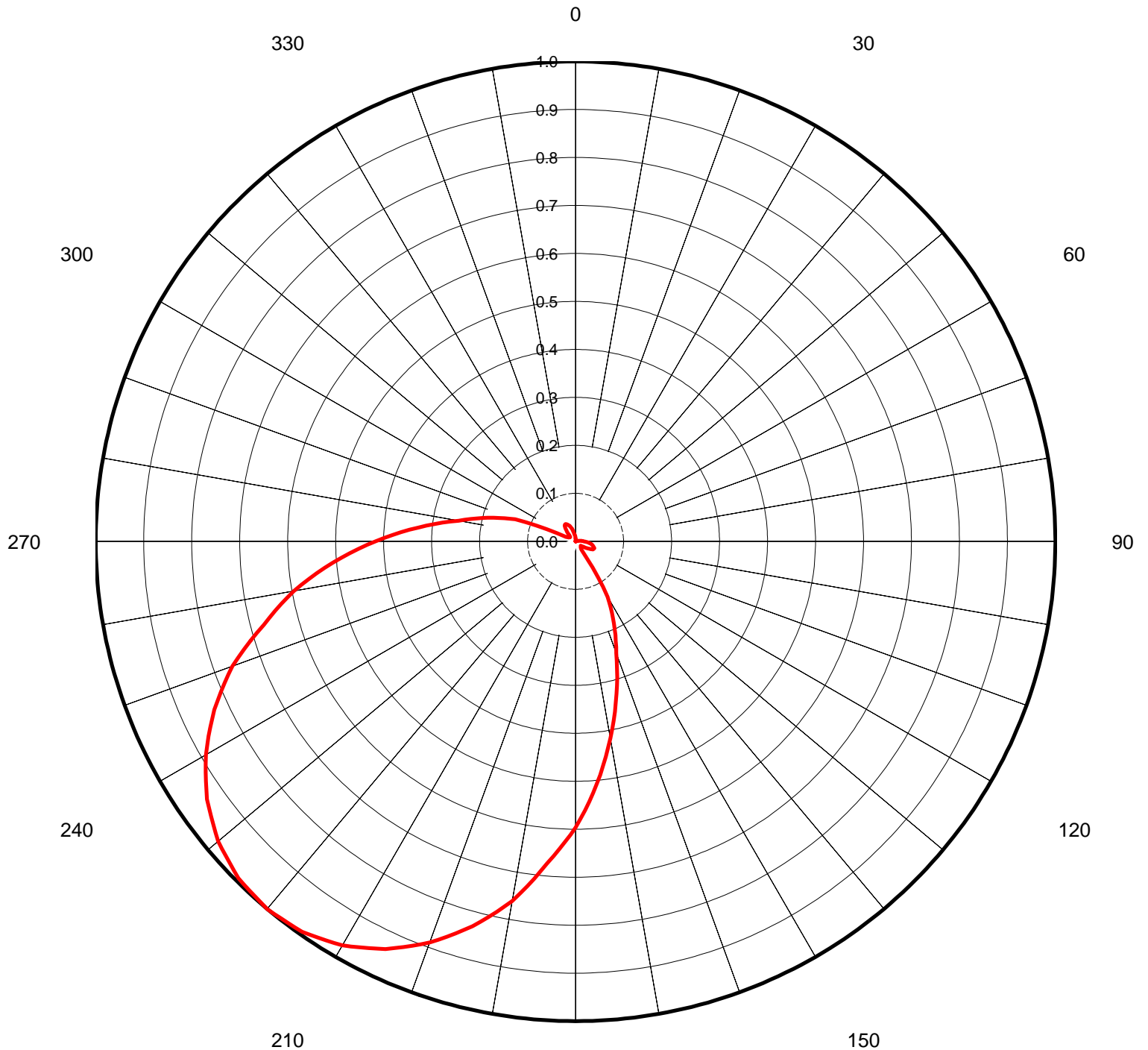
Calculated

Frequency

177.00 MHz

Drawing #

THA-C1_offset





Proposal Number

Date

Call Letters

Channel: 7

Location

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Antenna Type

THA-C1

TABULATION OF AZIMUTH PATTERNAzimuth Pattern Drawing #: **THA-C1_offset**

Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field
0	0.005	45	0.002	90	0.017	135	0.015	180	0.596	225	0.993	270	0.417	315	0.020
1	0.004	46	0.001	91	0.019	136	0.015	181	0.612	226	0.989	271	0.399	316	0.022
2	0.004	47	0.001	92	0.020	137	0.016	182	0.627	227	0.985	272	0.382	317	0.024
3	0.003	48	0.001	93	0.022	138	0.016	183	0.642	228	0.981	273	0.364	318	0.026
4	0.003	49	0.001	94	0.024	139	0.016	184	0.658	229	0.976	274	0.347	319	0.028
5	0.002	50	0.001	95	0.026	140	0.016	185	0.673	230	0.972	275	0.329	320	0.030
6	0.002	51	0.001	96	0.027	141	0.017	186	0.691	231	0.965	276	0.313	321	0.032
7	0.001	52	0.001	97	0.029	142	0.018	187	0.708	232	0.958	277	0.296	322	0.034
8	0.001	53	0.001	98	0.030	143	0.019	188	0.726	233	0.951	278	0.280	323	0.036
9	0.000	54	0.000	99	0.032	144	0.020	189	0.744	234	0.945	279	0.264	324	0.038
10	0.000	55	0.000	100	0.033	145	0.021	190	0.761	235	0.938	280	0.248	325	0.040
11	0.000	56	0.000	101	0.034	146	0.043	191	0.775	236	0.928	281	0.236	326	0.040
12	0.000	57	0.000	102	0.035	147	0.065	192	0.789	237	0.919	282	0.224	327	0.041
13	0.000	58	0.001	103	0.036	148	0.088	193	0.803	238	0.909	283	0.212	328	0.041
14	0.000	59	0.001	104	0.037	149	0.111	194	0.817	239	0.899	284	0.201	329	0.042
15	0.000	60	0.001	105	0.038	150	0.134	195	0.831	240	0.890	285	0.189	330	0.042
16	0.000	61	0.001	106	0.039	151	0.145	196	0.842	241	0.878	286	0.178	331	0.041
17	0.000	62	0.001	107	0.040	152	0.156	197	0.854	242	0.866	287	0.167	332	0.040
18	0.001	63	0.000	108	0.040	153	0.167	198	0.866	243	0.854	288	0.156	333	0.040
19	0.001	64	0.000	109	0.041	154	0.178	199	0.878	244	0.842	289	0.145	334	0.039
20	0.001	65	0.000	110	0.042	155	0.189	200	0.890	245	0.831	290	0.134	335	0.038
21	0.001	66	0.000	111	0.042	156	0.201	201	0.899	246	0.817	291	0.111	336	0.037
22	0.001	67	0.000	112	0.041	157	0.212	202	0.909	247	0.803	292	0.088	337	0.036
23	0.000	68	0.000	113	0.041	158	0.224	203	0.919	248	0.789	293	0.065	338	0.035
24	0.000	69	0.000	114	0.040	159	0.236	204	0.928	249	0.775	294	0.043	339	0.034
25	0.000	70	0.000	115	0.040	160	0.248	205	0.938	250	0.761	295	0.021	340	0.033
26	0.000	71	0.000	116	0.038	161	0.264	206	0.945	251	0.744	296	0.020	341	0.032
27	0.001	72	0.001	117	0.036	162	0.280	207	0.951	252	0.726	297	0.019	342	0.030
28	0.001	73	0.001	118	0.034	163	0.296	208	0.958	253	0.708	298	0.018	343	0.029
29	0.001	74	0.002	119	0.032	164	0.313	209	0.965	254	0.691	299	0.017	344	0.027
30	0.001	75	0.002	120	0.030	165	0.329	210	0.972	255	0.673	300	0.016	345	0.026
31	0.001	76	0.003	121	0.028	166	0.347	211	0.976	256	0.658	301	0.016	346	0.024
32	0.001	77	0.003	122	0.026	167	0.364	212	0.981	257	0.642	302	0.016	347	0.022
33	0.001	78	0.004	123	0.024	168	0.382	213	0.985	258	0.627	303	0.016	348	0.020
34	0.001	79	0.004	124	0.022	169	0.399	214	0.989	259	0.612	304	0.015	349	0.019
35	0.002	80	0.005	125	0.020	170	0.417	215	0.993	260	0.596	305	0.015	350	0.017
36	0.002	81	0.006	126	0.019	171	0.435	216	0.995	261	0.579	306	0.015	351	0.016
37	0.002	82	0.007	127	0.018	172	0.453	217	0.996	262	0.561	307	0.015	352	0.015
38	0.002	83	0.009	128	0.017	173	0.472	218	0.997	263	0.543	308	0.015	353	0.014
39	0.002	84	0.010	129	0.015	174	0.490	219	0.999	264	0.526	309	0.014	354	0.013
40	0.002	85	0.012	130	0.014	175	0.508	220	1.000	265	0.508	310	0.014	355	0.012
41	0.002	86	0.013	131	0.014	176	0.526	221	0.999	266	0.490	311	0.015	356	0.010
42	0.002	87	0.014	132	0.015	177	0.543	222	0.997	267	0.472	312	0.017	357	0.009
43	0.002	88	0.015	133	0.015	178	0.561	223	0.996	268	0.453	313	0.018	358	0.007
44	0.002	89	0.016	134	0.015	179	0.579	224	0.995	269	0.435	314	0.019	359	0.006