

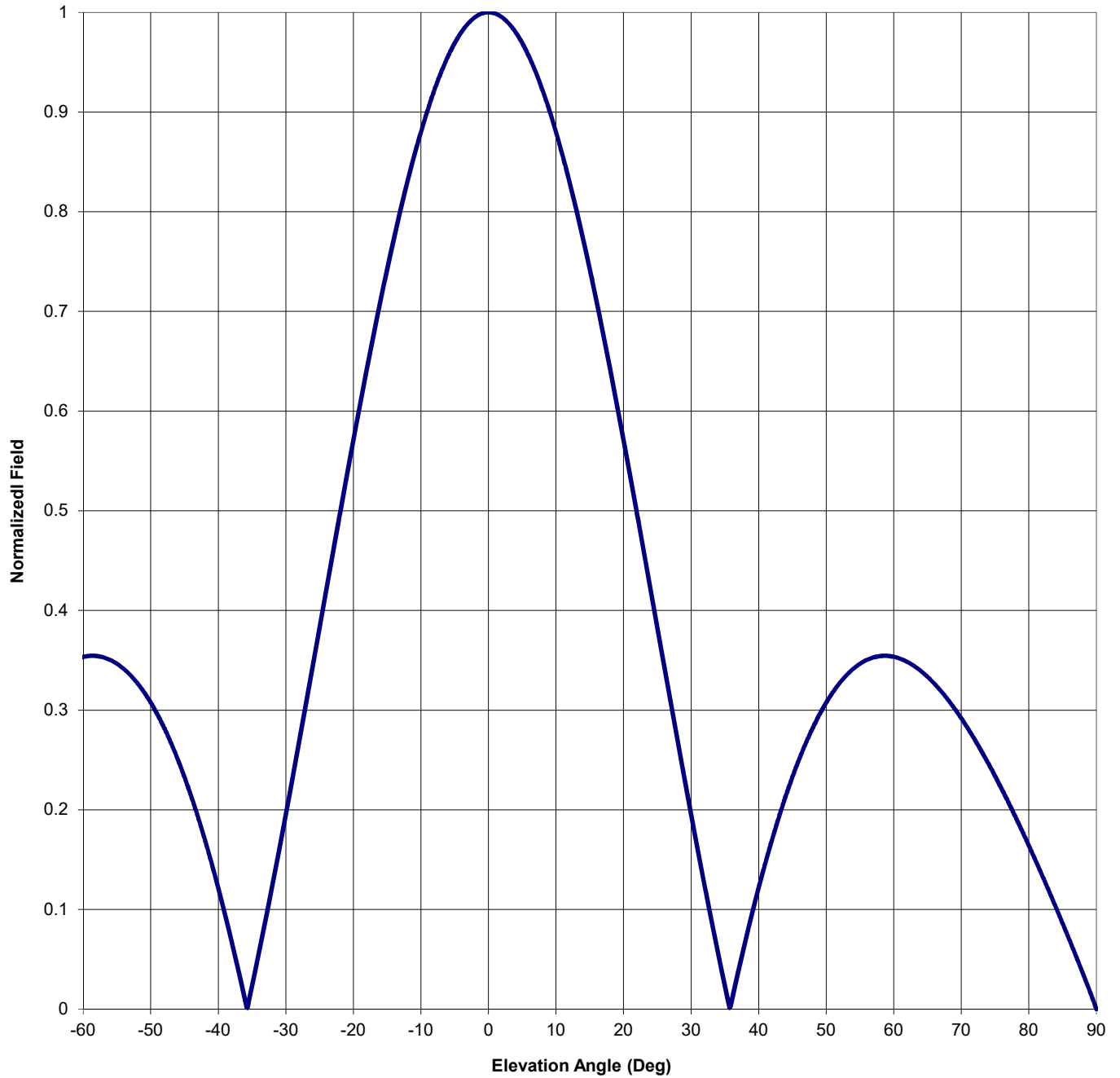
Antenna Mfg.: Shively Labs
Antenna Type: 6812B-FW-2

Date: 11/3/2020

Station: 0
Frequency: 98.1
Channel #: 251

Beam Tilt	0	
Gain (Max)	1.006	0.027 dB
Gain (Horizon)	1.006	0.027 dB

Figure: Figure 3



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0.027 dB
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Figure: Figure 3

Angle of Depression (Deg)	Relative Field	Angle of Depression (Deg)	Relative Field	Angle of Depression (Deg)	Relative Field	Angle of Depression (Deg)	Relative Field
-90	0.000	-44	0.214	0	1.000	46	0.251
-89	0.018	-43	0.193	1	0.999	47	0.267
-88	0.036	-42	0.171	2	0.995	48	0.282
-87	0.053	-41	0.147	3	0.989	49	0.296
-86	0.070	-40	0.122	4	0.980	50	0.308
-85	0.086	-39	0.095	5	0.969	51	0.318
-84	0.102	-38	0.068	6	0.956	52	0.327
-83	0.118	-37	0.038	7	0.940	53	0.335
-82	0.134	-36	0.008	8	0.922	54	0.342
-81	0.149	-35	0.023	9	0.902	55	0.347
-80	0.164	-34	0.056	10	0.880	56	0.350
-79	0.179	-33	0.089	11	0.856	57	0.353
-78	0.193	-32	0.124	12	0.830	58	0.354
-77	0.207	-31	0.159	13	0.802	59	0.354
-76	0.221	-30	0.195	14	0.773	60	0.354
-75	0.234	-29	0.232	15	0.742	61	0.351
-74	0.246	-28	0.269	16	0.710	62	0.348
-73	0.259	-27	0.307	17	0.677	63	0.344
-72	0.270	-26	0.345	18	0.642	64	0.339
-71	0.281	-25	0.383	19	0.607	65	0.333
-70	0.292	-24	0.421	20	0.571	66	0.327
-69	0.302	-23	0.459	21	0.534	67	0.319
-68	0.311	-22	0.497	22	0.497	68	0.311
-67	0.319	-21	0.534	23	0.459	69	0.302
-66	0.327	-20	0.571	24	0.421	70	0.292
-65	0.333	-19	0.607	25	0.383	71	0.281
-64	0.339	-18	0.642	26	0.345	72	0.270
-63	0.344	-17	0.677	27	0.307	73	0.259
-62	0.348	-16	0.710	28	0.269	74	0.246
-61	0.351	-15	0.742	29	0.232	75	0.234
-60	0.354	-14	0.773	30	0.195	76	0.221
-59	0.354	-13	0.802	31	0.159	77	0.207
-58	0.354	-12	0.830	32	0.124	78	0.193
-57	0.353	-11	0.856	33	0.089	79	0.179
-56	0.350	-10	0.880	34	0.056	80	0.164
-55	0.347	-9	0.902	35	0.023	81	0.149
-54	0.342	-8	0.922	36	0.008	82	0.134
-53	0.335	-7	0.940	37	0.038	83	0.118
-52	0.327	-6	0.956	38	0.068	84	0.102
-51	0.318	-5	0.969	39	0.095	85	0.086
-50	0.308	-4	0.980	40	0.122	86	0.070
-49	0.296	-3	0.989	41	0.147	87	0.053
-48	0.282	-2	0.995	42	0.171	88	0.036
-47	0.267	-1	0.999	43	0.193	89	0.018
-46	0.251	0	1.000	44	0.214	90	0.000
-45	0.233			45	0.233		