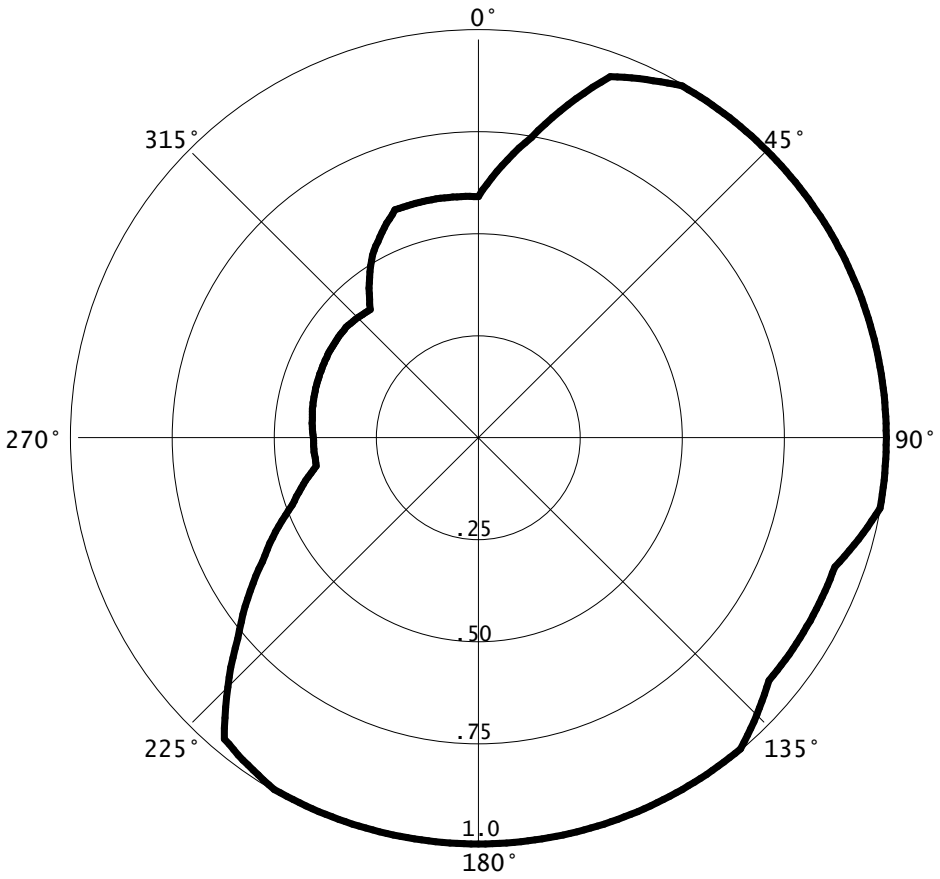
Bainbridg 10-28-2021 RMS(V)= .828

Graph is Relative Field

Azi	Field	dBk	kW
000	0.594	03.3	2.117
010	0.751	05.3	3.384
020	0.946	07.3	5.369
030	1.000	07.8	6.000
040	1.000	07.8	6.000
050	1.000	07.8	6.000
060	1.000	07.8	6.000
070	1.000	07.8	6.000
080	1.000	07.8	6.000
090	1.000	07.8	6.000
100	1.000	07.8	6.000
110	0.930	07.2	5.189
120	0.930	07.2	5.189
130	0.930	07.2	5.189
140	1.000	07.8	6.000
150	1.000	07.8	6.000
160	1.000	07.8	6.000
170	1.000	07.8	6.000
180	1.000	07.8	6.000
190	1.000	07.8	6.000
200	1.000	07.8	6.000
210	1.000	07.8	6.000
220	0.968	07.5	5.622
230	0.769	05.5	3.548
240	0.611	03.5	2.240
250	0.485	01.5	1.411
260	0.403	-00.1	0.974
270	0.404	-00.1	0.979
280	0.413	00.1	1.023
290	0.418	00.2	1.048
300	0.422	00.3	1.069
310	0.423	00.3	1.074
320	0.412	00.1	1.018
330	0.519	02.1	1.616
340	0.597	03.3	2.138
350	0.597	03.3	2.138



Pattern passes 2 dB per ten degree rule.

Envelope Calculation

RMS(V)= .828