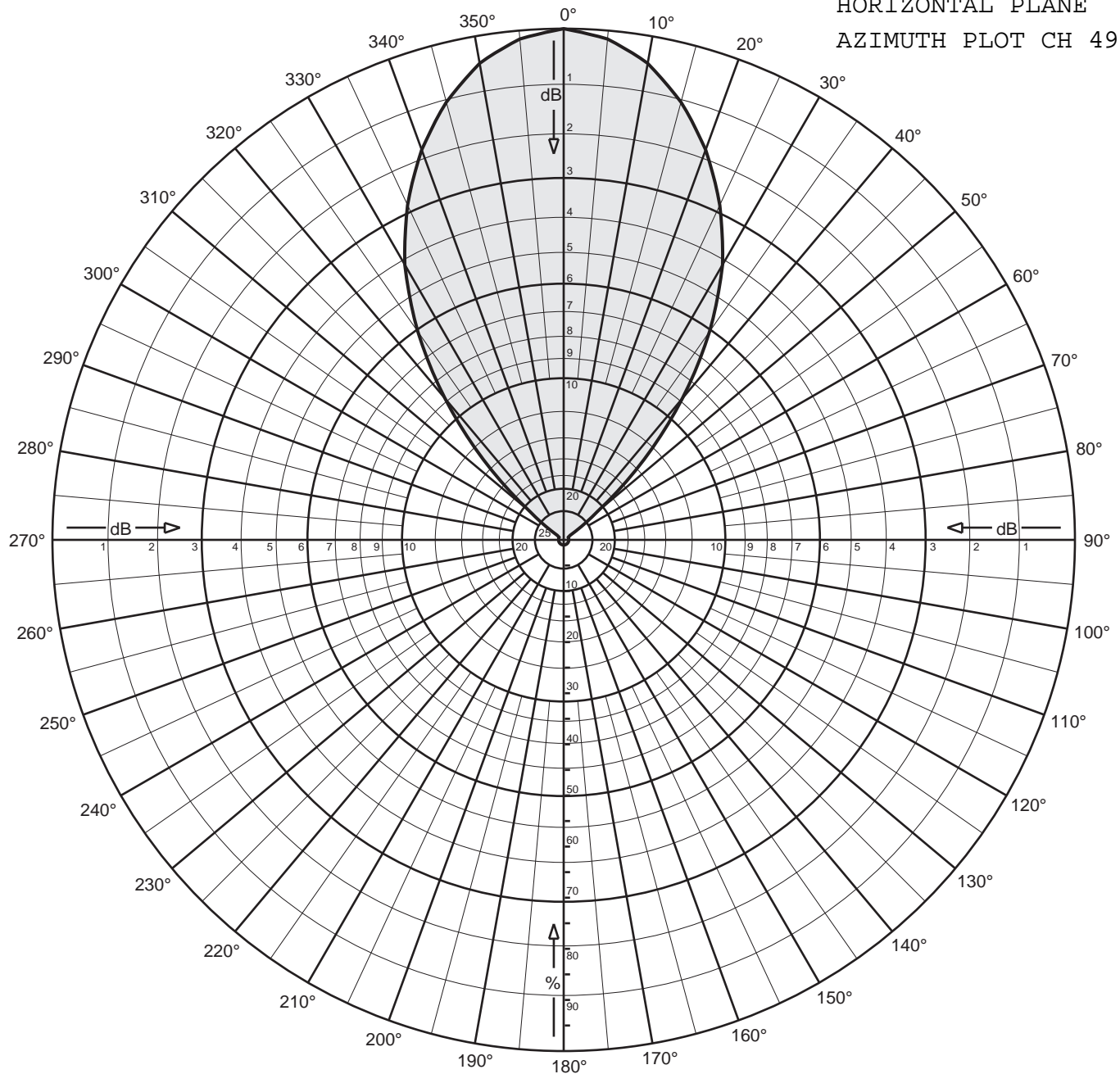


FIGURE 2  
HORIZONTAL PLANE  
AZIMUTH PLOT CH 49



CL-1469B  
Ch-14-69  
Maximum gain: 8.0 dBd  
Horizontal polarization  
Horizontal plane pattern

**KATHREIN**  
USA

CH 49 - WLF - HORIZONTAL RELATIVE FIELD TABULATION  
CL-1469B

FIGURE 2

Maximum gain: 8 dBd

Horizontal polarization Horizontal plane pattern

Angle	Rel.Field	Rel.dB	dBd	PwrMult
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0	1.000	0.00	8.00	6.31
10	0.947	-0.48	7.52	5.65
20	0.812	-1.81	6.19	4.16
30	0.622	-4.13	3.87	2.44
40	0.361	-8.85	-0.85	0.82
50	0.086	-21.31	-13.31	0.05
60	0.010	-40.00	-32.00	0.00
70	0.010	-40.00	-32.00	0.00
80	0.010	-40.00	-32.00	0.00
90	0.010	-40.00	-32.00	0.00
100	0.010	-40.00	-32.00	0.00
110	0.010	-40.00	-32.00	0.00
120	0.010	-40.00	-32.00	0.00
130	0.010	-40.00	-32.00	0.00
140	0.010	-40.00	-32.00	0.00
150	0.010	-40.00	-32.00	0.00
160	0.010	-40.00	-32.00	0.00
170	0.010	-40.00	-32.00	0.00
180	0.010	-40.00	-32.00	0.00
190	0.010	-40.00	-32.00	0.00
200	0.010	-40.00	-32.00	0.00
210	0.010	-40.00	-32.00	0.00
220	0.010	-40.00	-32.00	0.00
230	0.010	-40.00	-32.00	0.00
240	0.010	-40.00	-32.00	0.00
250	0.010	-40.00	-32.00	0.00
260	0.010	-40.00	-32.00	0.00
270	0.010	-40.00	-32.00	0.00
280	0.010	-40.00	-32.00	0.00
290	0.010	-40.00	-32.00	0.00
300	0.010	-40.00	-32.00	0.00
310	0.086	-21.31	-13.31	0.05
320	0.361	-8.85	-0.85	0.82
330	0.622	-4.13	3.87	2.44
340	0.812	-1.81	6.19	4.16
350	0.947	-0.48	7.52	5.65