



HH	49	HV	17	VV	45	VH	23	ELHH	13
-180.0	-63.3	-180.0	-66.4	-180.0	-63.1	-180.0	-66.8	-5.0	-16.0
-89.4	-63.3	-79.0	-66.4	-80.3	-63.1	-89.5	-66.8	-3.1	-16.0
-85.5	-58.2	-77.7	-64.8	-76.7	-61.1	-76.6	-63.2	-2.6	-12.1
-78.4	-58.2	-70.0	-64.7	-72.2	-61.0	-71.4	-63.1	-2.0	-12.1
-71.0	-51.4	-68.5	-60.7	-67.0	-53.7	-60.4	-58.1	-.6	-1.5
-63.7	-51.3	-20.1	-45.4	-60.8	-53.7	-58.2	-58.0	-.5	-.6
-61.2	-48.1	-5.0	-45.3	-55.1	-48.6	-32.5	-49.5	0.0	0.0
-56.1	-48.1	-3.6	-32.0	-41.1	-48.5	-21.4	-49.5	.5	-.6
-51.4	-43.2	0.0	-32.0	-39.1	-42.5	-18.7	-45.3	.6	-1.5
-43.4	-43.2	3.6	-32.0	-29.5	-42.4	-5.0	-45.3	2.0	-12.1
-42.5	-42.3	5.0	-45.3	-27.5	-36.9	-3.9	-32.0	2.6	-12.1
-29.3	-42.2	20.1	-45.4	-14.6	-36.9	0.0	-32.0	3.1	-16.0
-25.2	-36.4	68.5	-60.7	-14.0	-34.0	3.9	-32.0	5.0	-16.0
-19.8	-36.4	70.0	-64.7	-11.6	-34.0	5.0	-45.3	ELHV	7
-19.2	-33.4	77.7	-64.8	-10.7	-30.4	18.7	-45.3	-5.0	-39.3
-14.6	-33.4	79.0	-66.4	-5.9	-30.3	21.4	-49.5	-2.1	-39.3
-13.9	-30.4	180.0	-66.4	-4.3	-23.0	32.5	-49.5	-1.7	-32.0
-9.3	-30.3			-3.3	-23.0	58.2	-58.0	0.0	-32.0
-8.7	-28.9			-2.7	-17.1	60.4	-58.1	1.7	-32.0
-6.5	-28.9			-2.0	-17.1	71.4	-63.1	2.1	-39.3
-5.7	-25.3			-1.0	-5.3	76.6	-63.2	5.0	-39.3
-3.5	-25.3			-.5	-1.0	89.5	-66.8	ELVW	9
-.8	-3.2			0.0	0.0	180.0	-66.8	-5.0	-18.5
-.5	-.7			.5	-1.0			-3.2	-12.7
0.0	0.0			1.0	-5.3			-2.2	-12.7
.5	-.7			2.0	-17.1			-.5	-.3
.8	-3.2			2.7	-17.1			0.0	0.0
3.5	-25.3			3.3	-23.0			.5	-.3
5.7	-25.3			4.3	-23.0			2.2	-12.7
6.5	-28.9			5.9	-30.3			3.2	-12.7
8.7	-28.9			10.7	-30.4			5.0	-18.5
9.3	-30.3			11.6	-34.0			ELVH	5
13.9	-30.4			14.0	-34.0			-5.0	-37.9
14.6	-33.4			14.6	-36.9			-4.2	-32.0
19.2	-33.4			27.5	-36.9			0.0	-32.0
19.8	-36.4			29.5	-42.4			4.2	-32.0
25.2	-36.4			39.1	-42.5			5.0	-37.9
29.3	-42.2			41.1	-48.5				
42.5	-42.3			55.1	-48.6				
43.4	-43.2			60.8	-53.7				
51.4	-43.2			67.0	-53.7				
56.1	-48.1			72.2	-61.0				
61.2	-48.1			76.7	-61.1				
63.7	-51.3			80.3	-63.1				
71.0	-51.4			180.0	-63.1				
78.4	-58.2								
85.5	-58.2								
89.4	-63.3								
180.0	-63.3								

The directional pattern envelope is drawn on the reverse side by connecting the above breakpoints with straight lines.

HH = Horizontal response to a horizontal signal
HV = Horizontal response to a vertical signal
VV = Vertical response to a vertical signal
VH = Vertical response to a horizontal signal