

Azimuth Radiation Pattern in % and dB at downtilt: .0

f = 561.250MHz

azimuth	%	dB	azimuth	%	dB
0	100.0	.0	180	11.0	-19.2
5	98.8	-.1	185	10.9	-19.3
10	96.0	-.4	190	10.0	-20.0
15	92.2	-.7	195	7.6	-22.4
20	87.0	-1.2	200	5.0	-26.0
25	79.9	-1.9	205	3.6	-29.0
30	72.0	-2.9	210	3.0	-30.5
35	63.9	-3.9	215	3.8	-28.4
40	56.0	-5.0	220	5.0	-26.0
45	48.9	-6.2	225	5.6	-25.0
50	42.0	-7.5	230	6.0	-24.4
55	34.9	-9.1	235	6.1	-24.3
60	28.0	-11.1	240	6.0	-24.4
65	21.5	-13.4	245	6.1	-24.3
70	16.0	-15.9	250	6.0	-24.4
75	12.6	-18.0	255	5.6	-25.1
80	10.0	-20.0	260	5.0	-26.0
85	6.6	-23.7	265	4.1	-27.8
90	4.0	-28.0	270	4.0	-28.0
95	4.1	-27.8	275	6.6	-23.7
100	5.0	-26.0	280	10.0	-20.0
105	5.6	-25.1	285	12.6	-18.0
110	6.0	-24.4	290	16.0	-15.9
115	6.1	-24.3	295	21.5	-13.4
120	6.0	-24.4	300	28.0	-11.1
125	6.1	-24.3	305	34.9	-9.1
130	6.0	-24.4	310	42.0	-7.5
135	5.6	-25.0	315	48.9	-6.2
140	5.0	-26.0	320	56.0	-5.0
145	3.8	-28.4	325	63.9	-3.9
150	3.0	-30.5	330	72.0	-2.9
155	3.6	-29.0	335	79.9	-1.9
160	5.0	-26.0	340	87.0	-1.2
165	7.6	-22.4	345	92.2	-.7
170	10.0	-20.0	350	96.0	-.4
175	10.9	-19.3	355	98.8	-.1
180	11.0	-19.2	360	100.0	.0

maximum fieldstrength was found at:

azimuth 0.
downtilt 0.

KDRV

<div> <div> S C A L A Medford Oregon </div> <div> WB 10.10. 2 9:40 </div> </div>	<div> One K723147 Panel antenna Channel - 29 </div>	<div> Typ Nr. B1.: </div>
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