

Dimensions and Feeding of Antenna System antenna type: K72314.

4 dipole panel

470-860 MHz

operating f in MHz :	561.250	.000	.000	.000
operating channels :	29	0	0	0
database f in MHz :	550			
max. azimuth angle	180	max. declination	90	cable design frequency:
compensation in % :	.00	.00	.00	561.250 MHz

bay height	v-feed	power	cab-ph	fix-ph	panel	azipos	azidir	radius	tanoff	radoff	tilt	power	cab-ph	fix-ph
1	0	1.0	0	0	1	.0	.0	160.0	.0	.0	.0	1.0	0	0

Directivity from HRP and zoomed VRP

operating f in MHz :	561.250	.000	.000	.000	.000
operating channel :	29	0	0	0	
HRP max/mean in dB :	7.32	.00	.00	.00	
VRP omnidir in dB :	3.60	.00	.00	.00	.00
directivity in dB :	10.92	.00	.00	.00	.00
harness losses :	.00	.00	.00	.00	.00
gain in dB :	10.92	.00	.00	.00	.00

allow +/-0.5 dB tolerance for pattern variations

harness parameters at cable design frequency:

bay feeder :	.0 m	33333333	(a = .00 dB)
antenna cable:	.0 m	33333333	(a = .00 dB)

KDRV

SCALA Medford Oregon	One K723147 Panel antenna Channel - 29	Typ Nr.
		01.

NB 16.10. 2 9:40