

SRD-Testreport

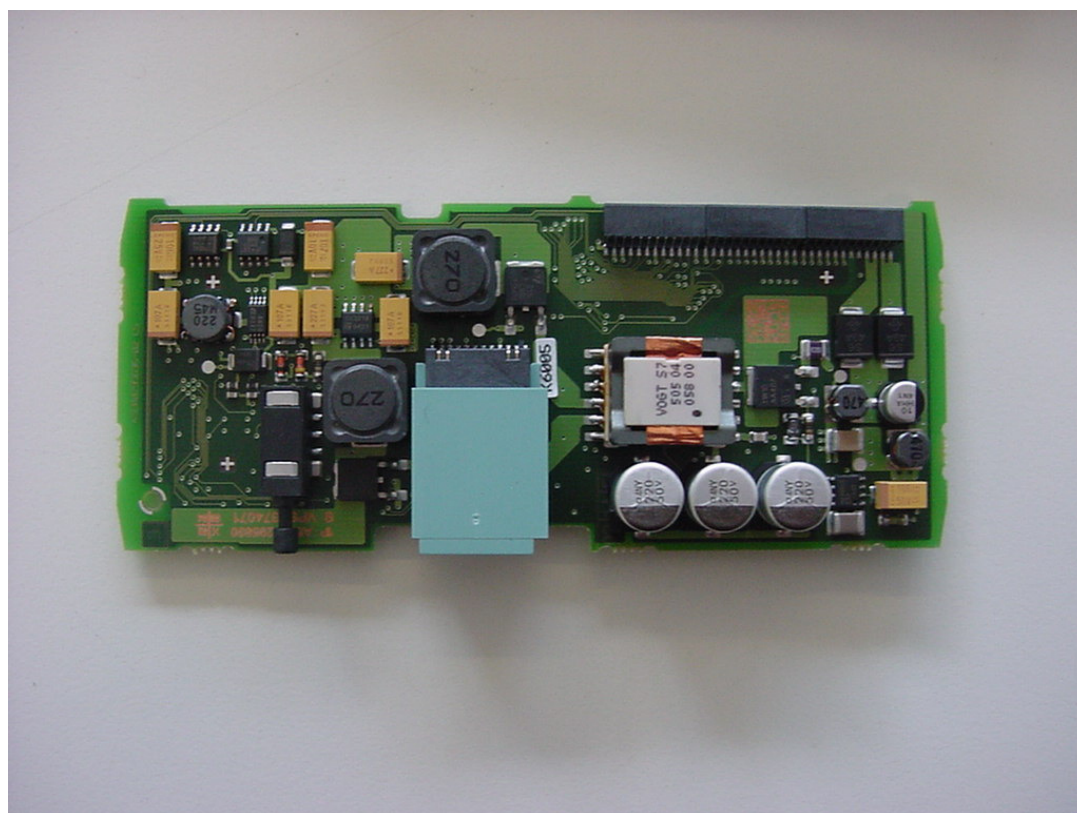
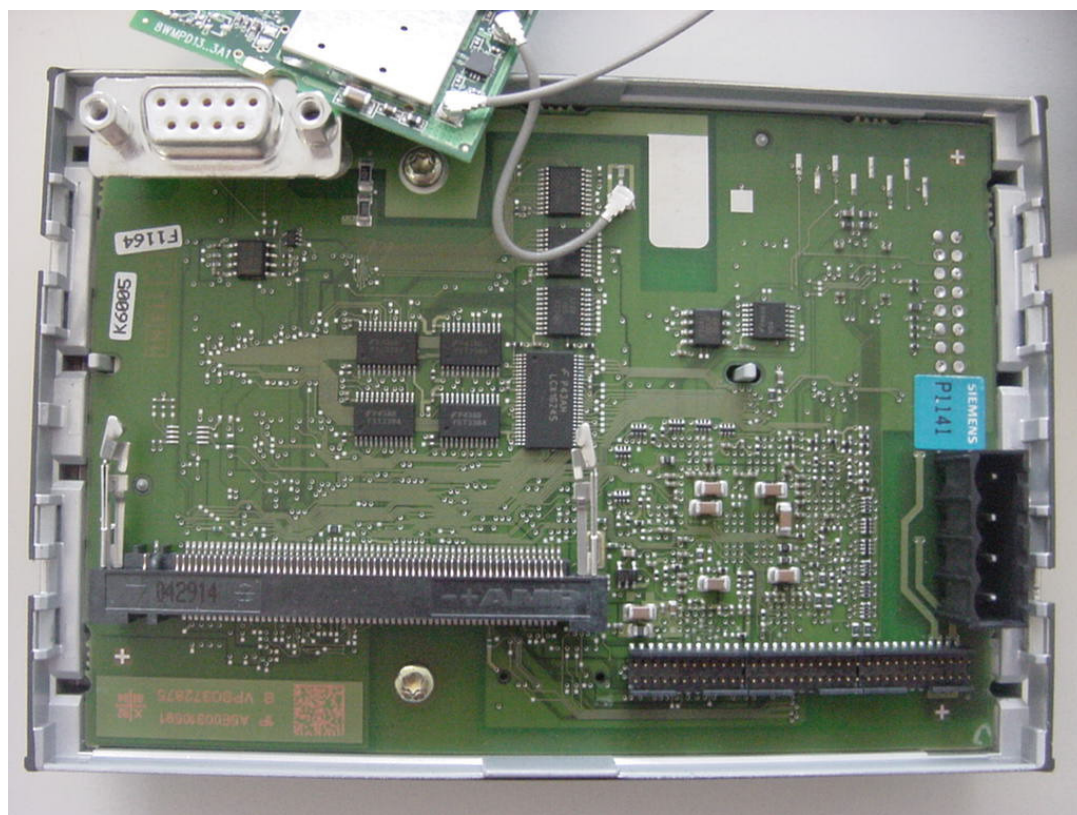
CETECOM ICT Services GmbH Saarbruecken, Germany



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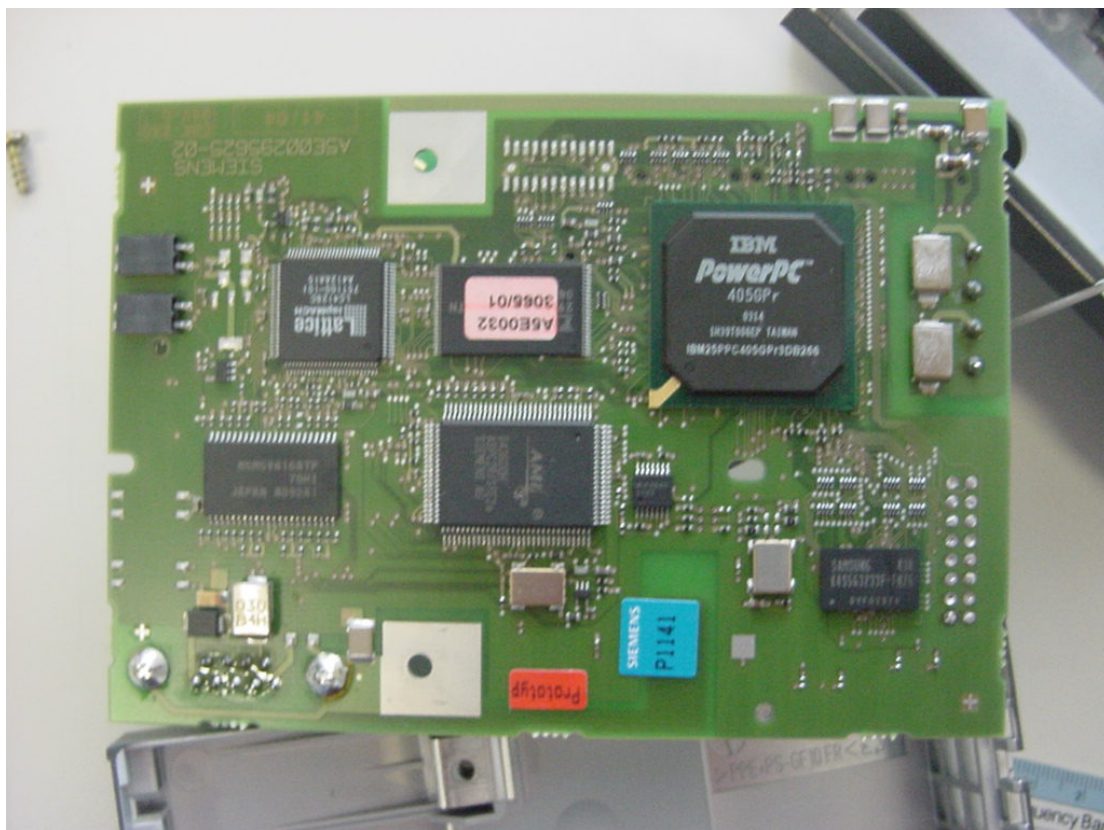
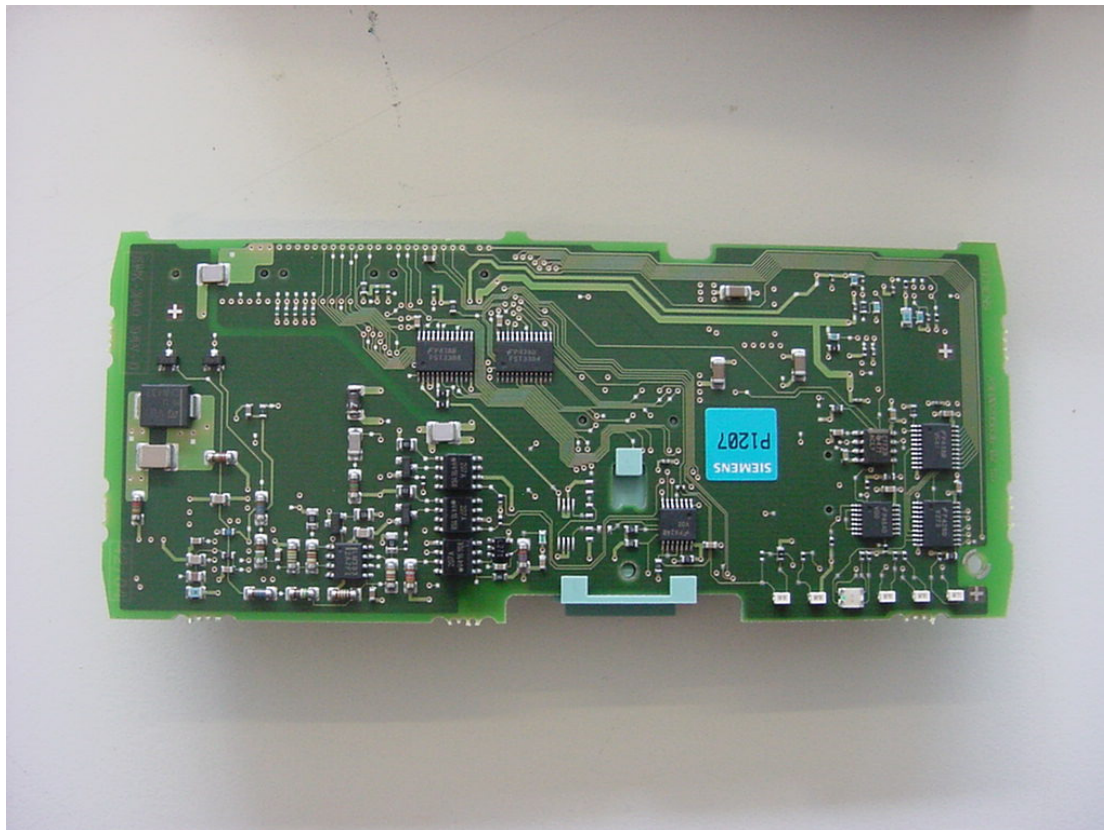
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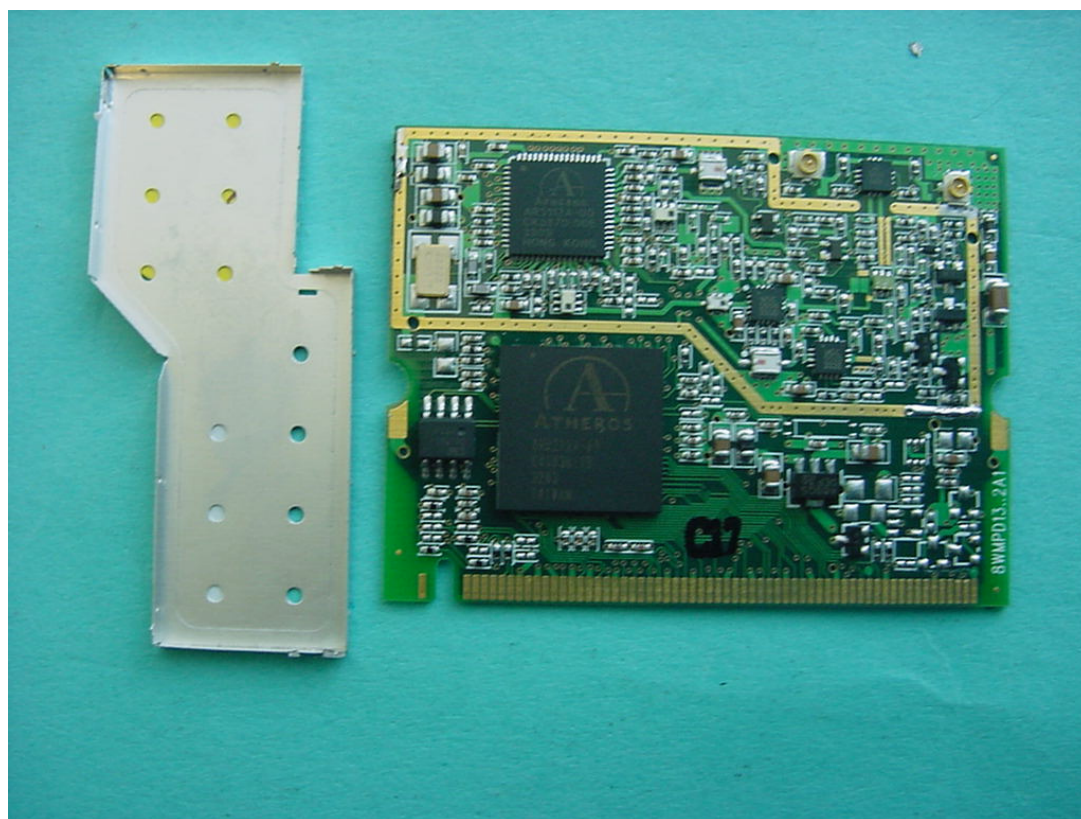


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Antenna 1:



Antenna 2:



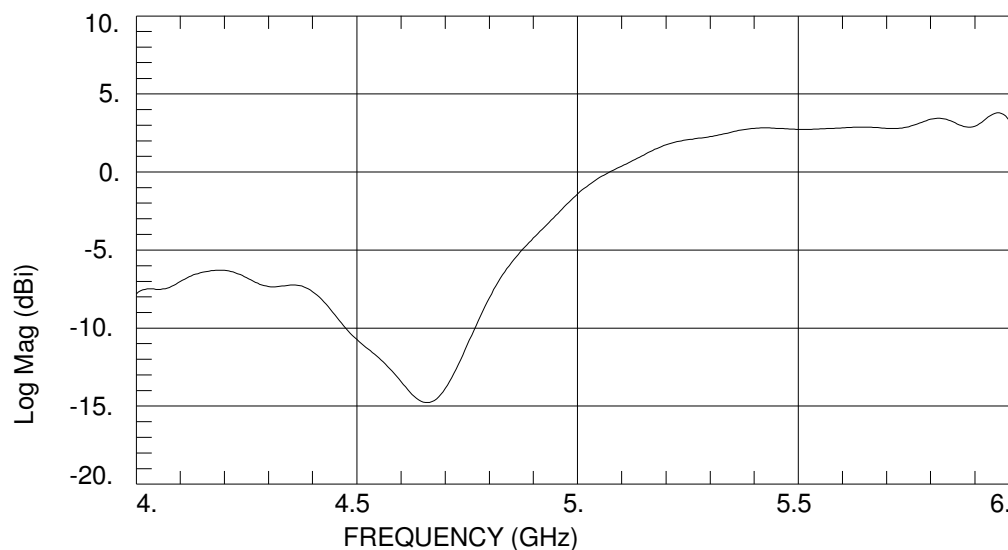
Annex 1:

Antenna gain: Antenna 1

black rod antenna	Gain bei f1 in dBi	Gain bei f2 in dBi	Gain bei f3 (f2) in dBi	Gain bei f4 in dBi	Gain bei f5(f3) in dBi
	4.5	4.8	5.2	5.4	5.7
V	-10,7+1= -9,7 dBi	-8,1+15,4 = 7,3 dBi	1,7+0= 1,7 dBi	2,8+0,5= 3,2 dBi	2,8+0,5= 3,3 dBi

Filename 85	tested	Bemerkung	Plot no.	result
Vgain1		Center Span 0/2.5m by 0° azimuth	00	
Vv180		black rod antenna	01/11	

vblack rod antenna 4.8-5.4 GHz gain only
85vgain1.rep
A: GATED VV (i)

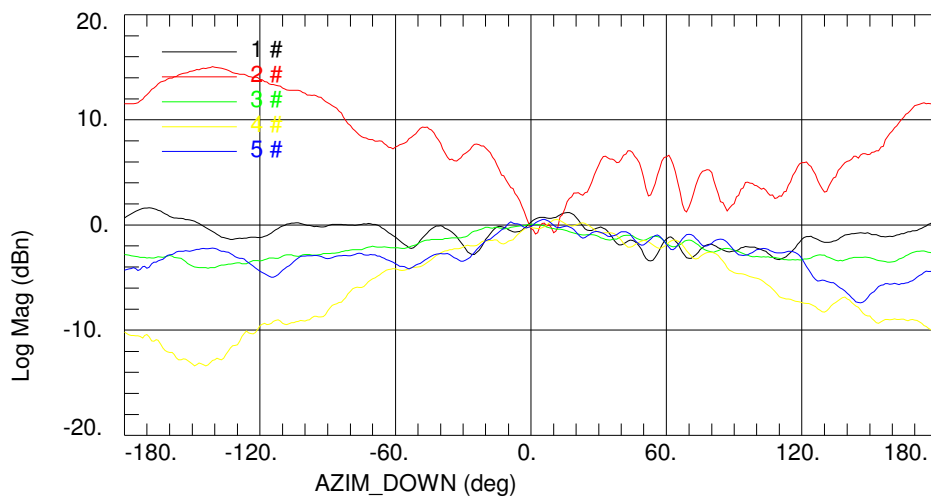


vblack rod antenna 4.8-5.4 GHz norm.

85vv180.rep

A: VV (n)

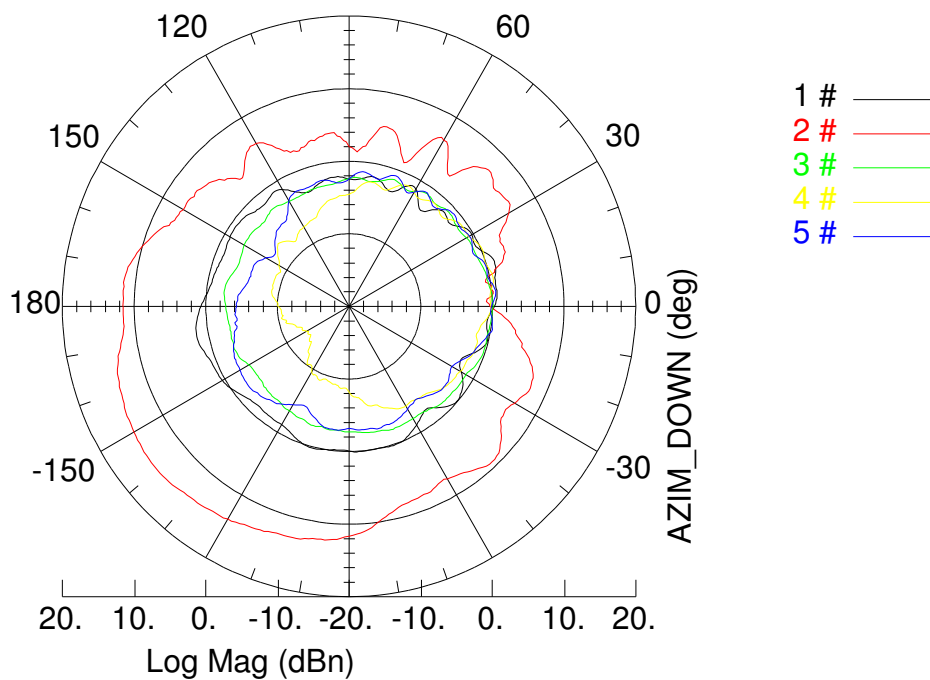
FREQ LIST INDEX = 1 #



85vv180.rep

B: VV (n)

FREQ LIST INDEX = 1 #

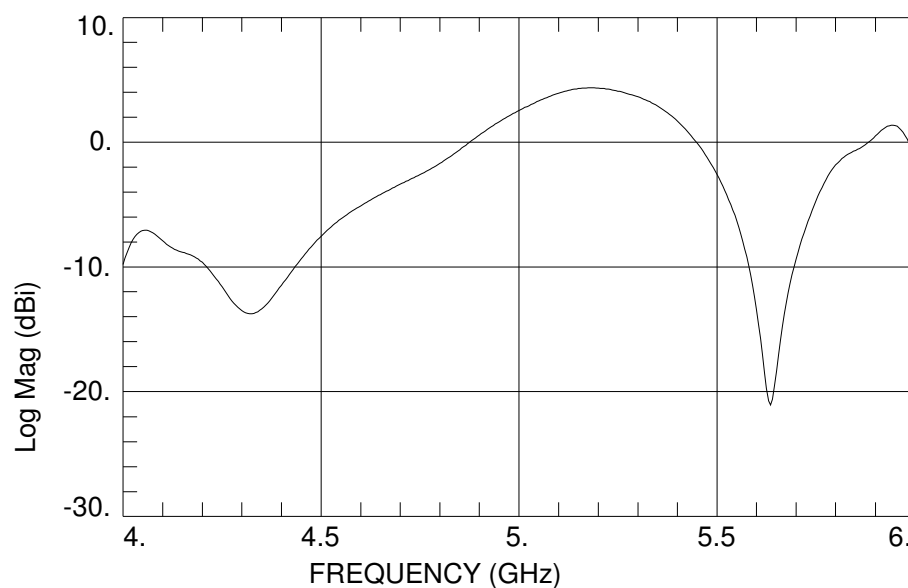


Antenna gain: Antenna 2

white rod antenna	Gain bei f1 in dBi	Gain bei f2 in dBi	Gain bei f3 (f2) in dBi	Gain bei f4 in dBi	Gain bei f5(f3) in dBi
	4.5	4.8	5.2	5.4	5.7
V	-7,5+7,55= 0 dBi	-1,7+4,1= 2,4 dBi	4,3+1= 5,3 dBi	1,7+4,5= 6,2 dBi	-5,2+10= 0,6 dBi
declared					

Filename 86	tested	Bemerkung	Plot no.	result
Vgain2		Center Span 0/2.5m by 0° azimuth	02	
Vv180		white rod antenna	03/13	

White rod antenna 4.8-5.4 GHz
86vgain2.rep
A: GATED VV (i)

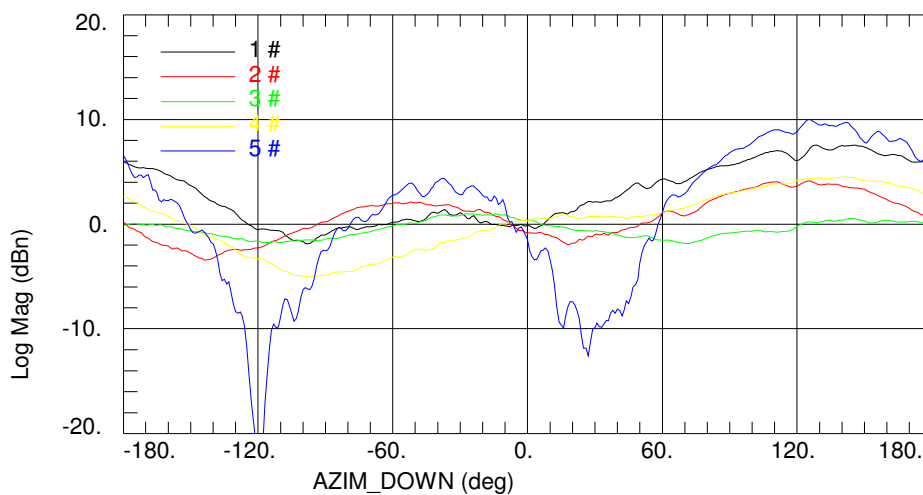


White rod antenna 4.8-5.4 GHz norm.

86vv180.rep

A: VV (n)

FREQ LIST INDEX = 1 #



86vv180.rep

B: VV (n)

FREQ LIST INDEX = 1 #

