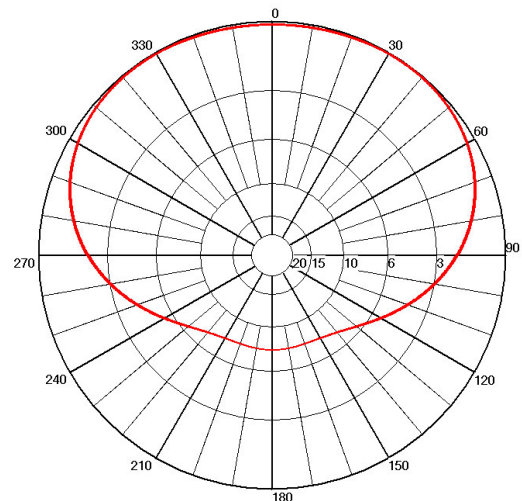


DAB Vertical Single Dipole UDA 7.4.50.2

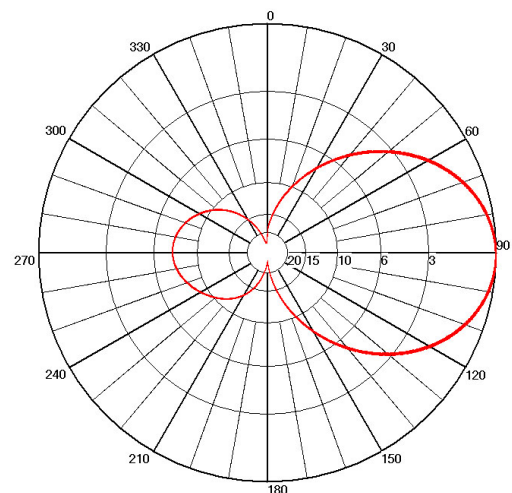
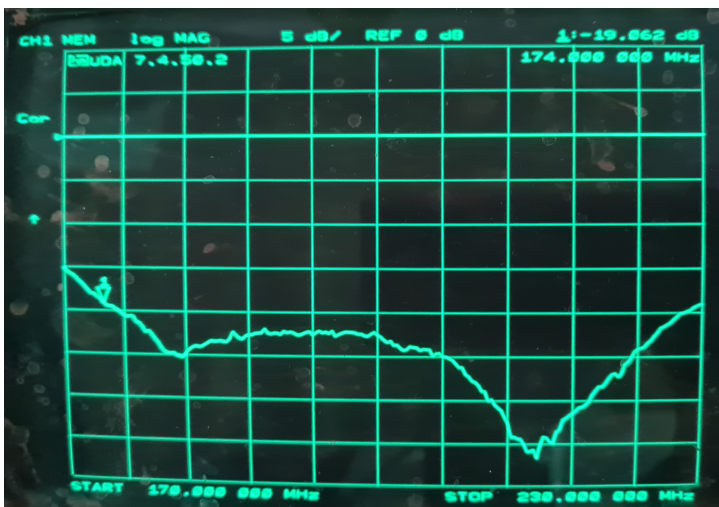
Electrical properties	UDA 7.4.50.2
Frequency range	174 - 230 MHz
reflection	< -19 dB
Gain	4.5 dBi
Impedance	50 Ω
Polarization	Vertical
Max. power / connector	2.5 kW DIN 7-16
Horizontal diagram -3dB width (midband)	200°
Vertical diagram -3 dB width	78°

Mechanical properties	
dipole material	stainless steel
dimensions	650x420 mm
radome material	fiber glass composite
weight	7 kg
Max.Wind velocity	230 km/h

Horizontal diagram (H plane)
G 4 dBi



Vertical diagram (E plane)



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