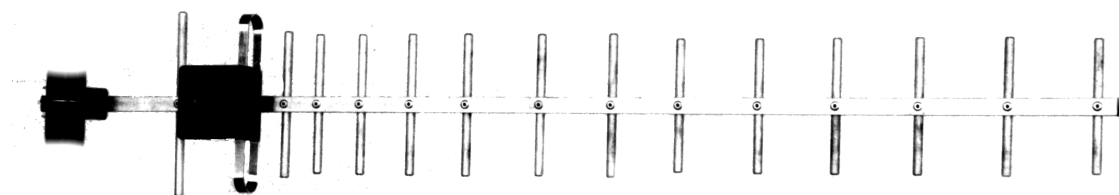
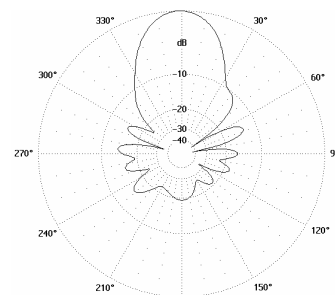


**BD 911
BD 911A**

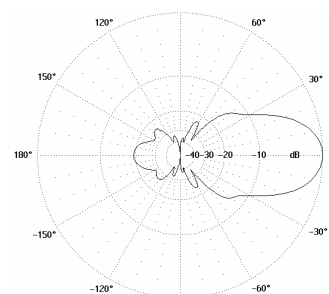


TECHNICAL SPECIFICATION

Type		BD 911	BD 911A
Frequency range	MHz	870 ÷ 960 (GSM 900)	845 ÷ 894
Technical solution		YAGI	
Gain	dBi	14	
Radiation pattern		directional	
Beamwidth H plane	°	38 ÷ 43	
Beamwidth E plane	°	34 ÷ 39	
Front-to-back ratio	dB	> 20	
Polarization		vertical	
Impedance	Ω	50	
VSWR		< 1.8	
Max. input power	W	40	
Grounding		All metal parts of antenna including the mounting kit are DC grounded	
Material antenna		aluminium alloy, plastic	
Antenna holder	mm	RCK 100 006 – Ø 30 ÷ 50 (standard)	
Material holder		aluminium alloy, hot dip zinc steel stainless steel	
Weight with the holder	kg	0.5 / 0.1	
Dimensions of antenna l x h	mm	1020 x 176	1000 x 184
Connector		type „FME“, „N“ - female	



Radiation pattern – H plane



Radiation pattern – E plane