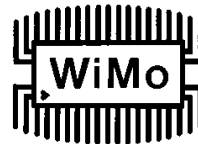




Dual Band + Dual Polarization MIMO Rundstrahlantenne

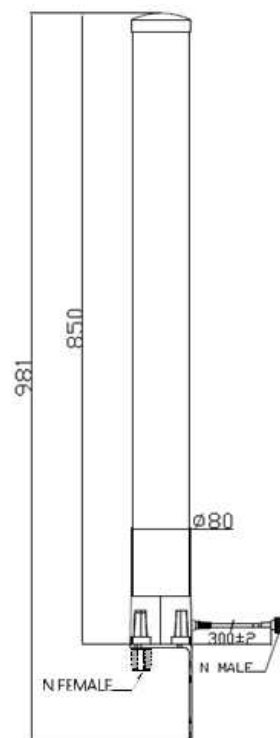
Rest Nr 18716



Robuste Aussenantenne (Rundstrahler) mit 2-fach MIMO Dualband 2.4 und 5GHz. Geeignet für "802.11bgn" und "802.11an" Accesspoints mit zwei Anschlüssen. Wetterfeste Antenne inkl. Masthalterung.

Robust outdoor antenna (omni directional) with 2-way MIMO system, dual band 2.4 and 5 GHz. Suitable for "802.11bgn" and/or "802.11an" access points with two dualband antenna connectors. Weatherproof antenna, mast mount is supplied.

Electrical Specifications:	
Frequency Range	2.4~2.5/5.1~5.9GHz
VSWR	≤ 2.0
Gain	6/8dBi
Impedance	50Ω
Polarization	Linear Vertical and Horizontal (±90°)
Beamwidth	
Port1(V)-N Female	H/E Plane
2.4~2.5GHz	360°/13°
5.1~5.9GHz	360°/10°
Port 2(H)-N MALE	H/E Plane
2.4~2.5GHz	77°/360°
5.1~5.9GHz	53°/360°
Max. Power	50 Watt
Isolation	≤ - 20 dB
Mechanical Specifications:	
Connector	Port 1: N FEMALE Port 2: N MALE
Cable	Port 1:NA Port 2:CFD-200 BLACK
Operation Temp.	-30 ° ~ +60 °
Material-Radome	ABS
Dimension (L*W*H)	80*850mm ±5mm
Weight	880g ± 5g
RoHS compliant	Yes



WiMo Antennen und Elektronik GmbH

Am Gäxwald 14, D-76863 Herxheim Tel. (07276) 96680 FAX 9668-11

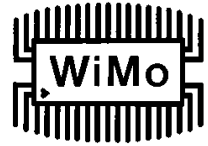
<http://www.wimo.com>

e-mail: info@wimo.com



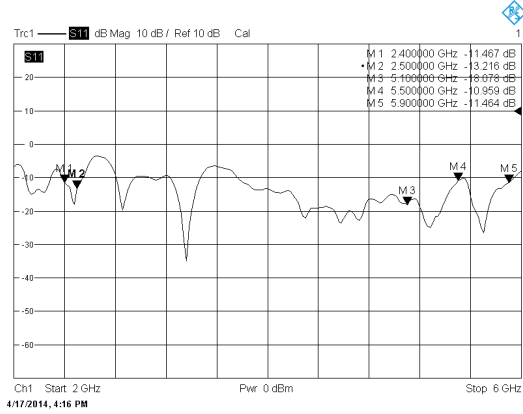
Dual Band + Dual Polarization MIMO Rundstrahlantenne

Rest Nr 18716

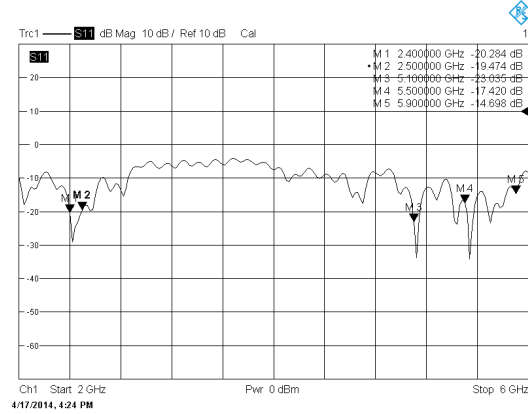


S11

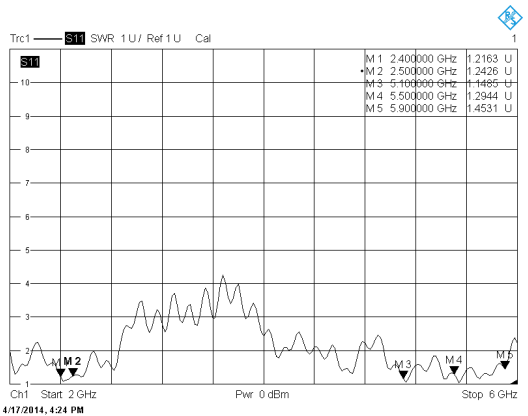
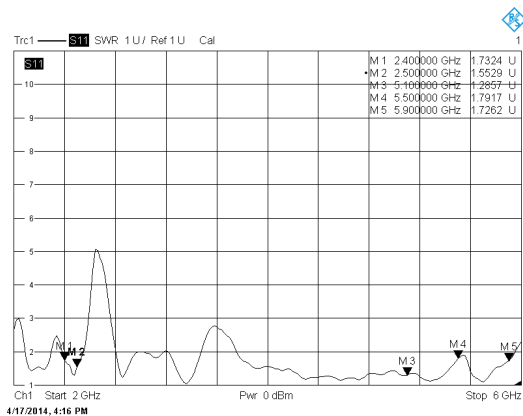
Port 1 Vertical



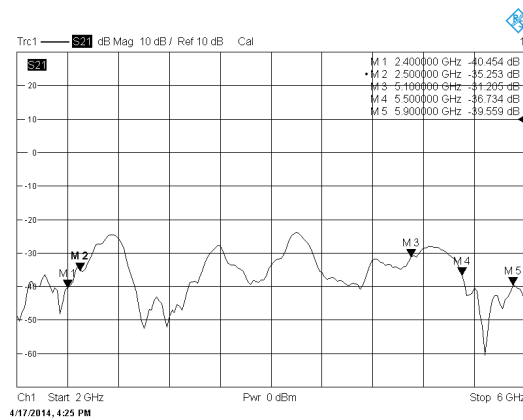
Port 2 Horizontal

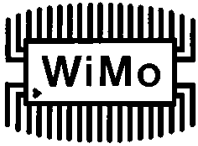


SWR

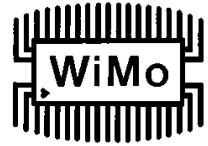


Isolation





**Dual Band + Dual Polarization
MIMO Rundstrahlantenne**
Rest Nr 18716

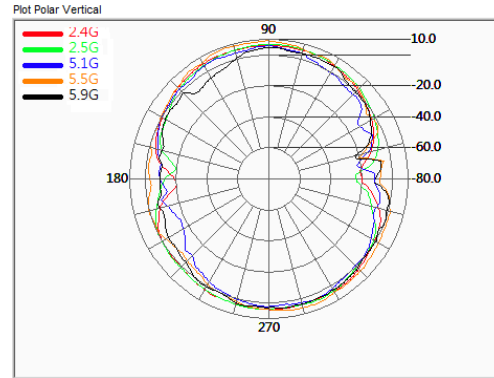
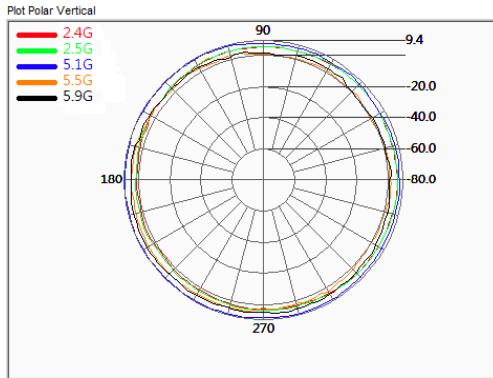


Radiation Pattern

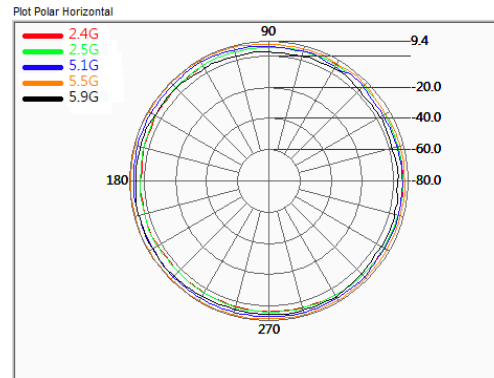
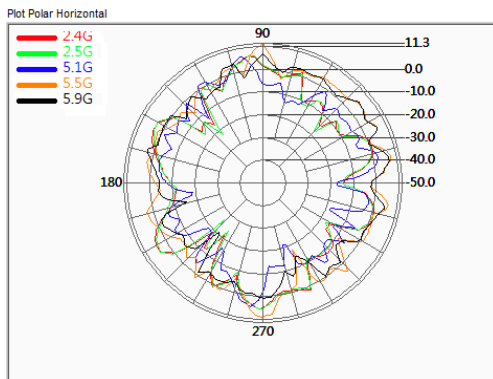
Port 1 Vertical

Port 2 Horizontal

H Plane



E Plane



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