ATEL-ANTENNAS
WIRELESS SOLUTIONS

RoHS compliant

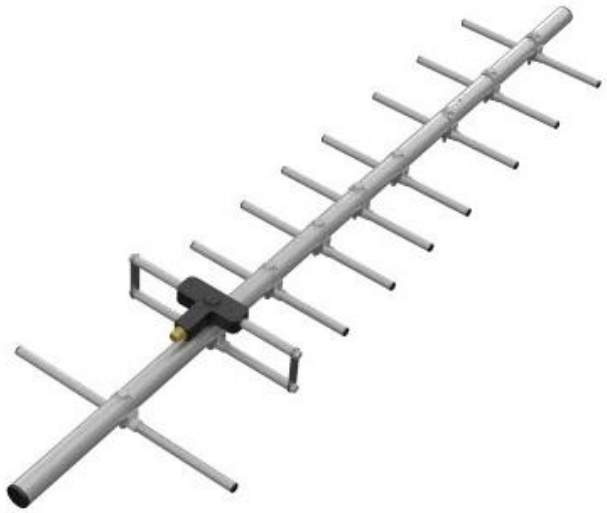
afaq ISO 9001
n° 2014/62357.1

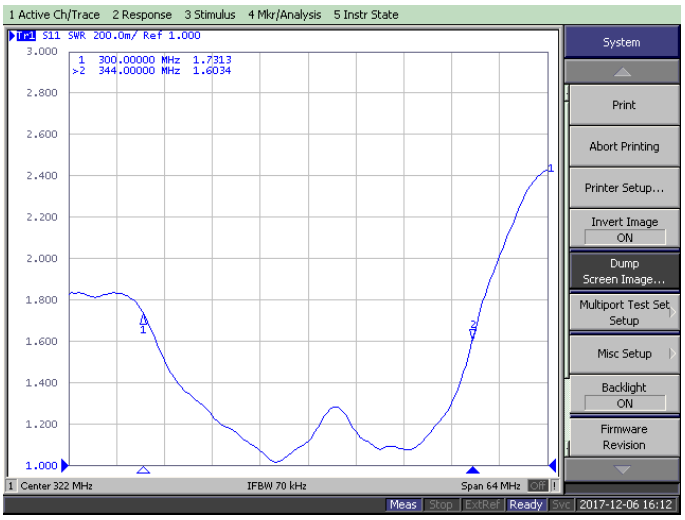
YAGI ANTENNA 9 ELEMENT 300-344 MHz

T-DY09.300/344

MATERIAL

Boom	Aluminiun alloy EN AW-6082
Elements	Aluminiun alloy EN AW-6060
Screws and nuts	Stainless steel
Treatment	Surtec650 (in specification RoHS)

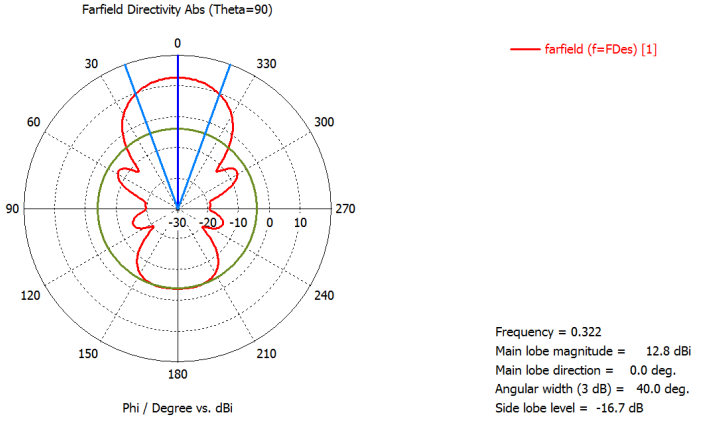


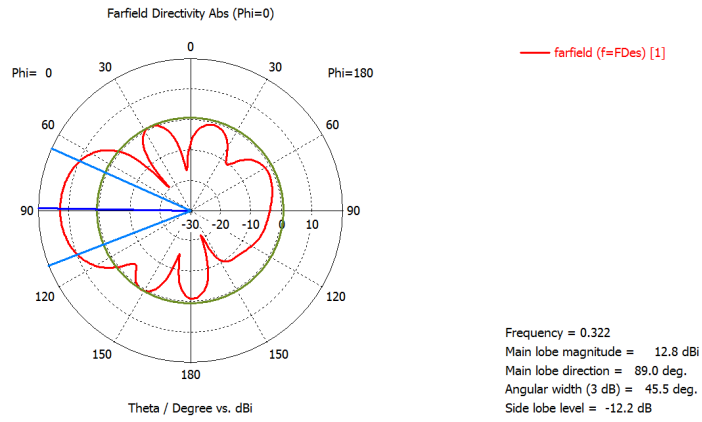


TECHNICAL SPECIFICATIONS

Elements number	9
Impedance (Ohms)	50
Frequency range	300 ÷ 344 MHz
V.S.W.R	Less than 1.8
Beamwidth -3 dB	See "RADIATION CURVE"
Polarization	Vertical or Horizontal
Connector	N-female
Mounting	On masts from 33 to 60 mm diam.
Gain (dBi)	12
Max power (W)	150
Wind resistance	160 Km/h
Temperature (°C)	-40° - +85°
Dimensions (mm)	400x1750
Net weight (g)	2700

DEVICE EQUIPPED WITH A DC GROUNDED SYSTEM AND CONDENSING HOLE





Atel-Antennas S.r.l.

Viale Caduti sul Lavoro, 21/A - 15061 Arquata Scrivia (AL) - Italy

Tel. +39 0143 635496 - Fax +39 0143 666423 - Website: www.atel-antennas.eu - Mail: commerciale@atel-antennas.eu - P. IVA 02442250060