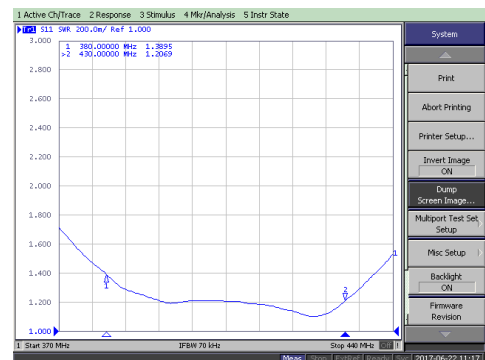
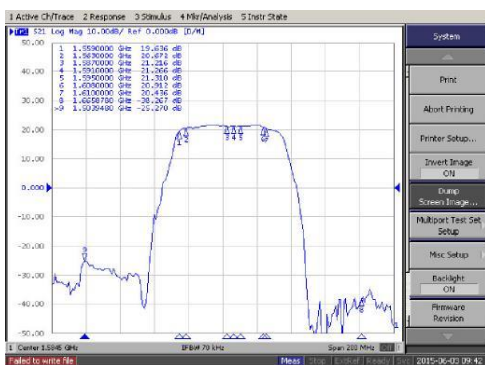
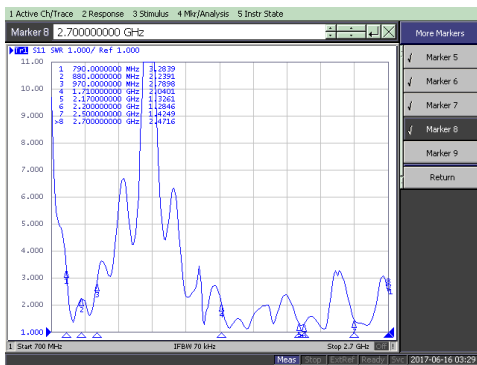


LTE / GPS-GNSS-GALILEO/TETRA 380-430MHz /2.4-5.8 GHz ANTENNA

T-AT9047

SPECIFICATIONS:

Material	Polyamide 6
Cap	Arnitel EM 400
Gasket	Moplen + Rubber 50 Sh.
Rod	1
Rod Section	74°
Rod Elevation	143 ± 5
Rod Length (mm)	Black
Colour	95
Base dimensions (mm)	52
Length	15*15
Width	Ø 19
Mounting hole (mm)	-30° - +80°
Squared	180±20
Round	
Temperature (°C)	
Net weight (g)	



TECHNICAL DATA LTE

Antenna type	1/4l Mobile Antenna
Frequency range	790±960 MHz
	1710±2700 MHz
Impedance (Ohms)	50
Max power (W)	10
V.S.W.R.	Less than 3.0
Polarization	Vertical
Emission	Omnidirectional
Gain (dBi)	2.14
Cable lenght	RG 174 mm.300±10
Connector	Fakra m."D"

TECHNICAL DATA GPS/GNSS/GALILEO

Antenna type	Active Planar Patch Antenna
Center frequency	1580 MHz
Bandwidth	± 28MHz
V.S.W.R.	Less than 2.0
Impedance (Ohms)	50
Polarization	RHCP
Supply voltage	2.7 ÷ 5.1 V
Current absorption	10 ± 1 mA at 2.7 V. 16 ± 1 mA at 5.0 V.
Gain amplifier	18 ± 1 dB at 2.7 V. 22 ± 1 dB at 5.0 V.
Gain patch antenna	2 dB
Noise figure	1.7 ÷ 2.1 dB
Temperature (°C)	-30° - + 80°
Cable	RG 174 mm.300±20
Connector	Fakra m."C"

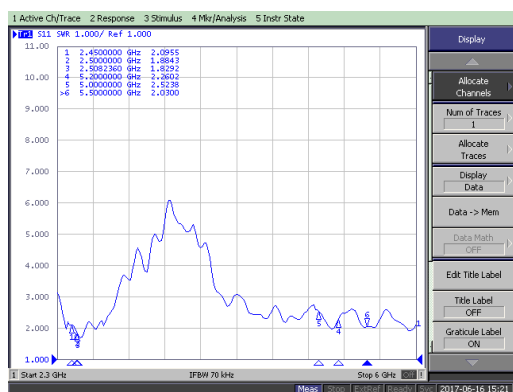
DATA TETRA 380-430 MHz

Antenna type	1/4 l Mobile Antenna
Frequency range	380-430 MHz
Impedance (Ohms)	50
Max power (W)	10
V.S.W.R.	Less than 1.8
Polarization	Vertical
Emission	Omnidirectional
Gain (dBi)	2.14
Cable lenght	RG174 mm.300±20
Connector	Fakra m."H"

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TECHNICAL DATA 2.4÷5.8GHz

Antenna type	1/4 1 Mobile Antenna
Frequency range	2400 ÷ 2.485 MHz
	5.250 ÷ 5.850 MHz
Impedance (Ohms)	50
Max power (W)	10
V.S.W.R.	Less than 3.0
Polarization	Vertical
Emission	Omnidirectional
Gain (dBi)	2.14
Cable lenght	RG 174 mm.220±20
Connector	Fakra m."I"