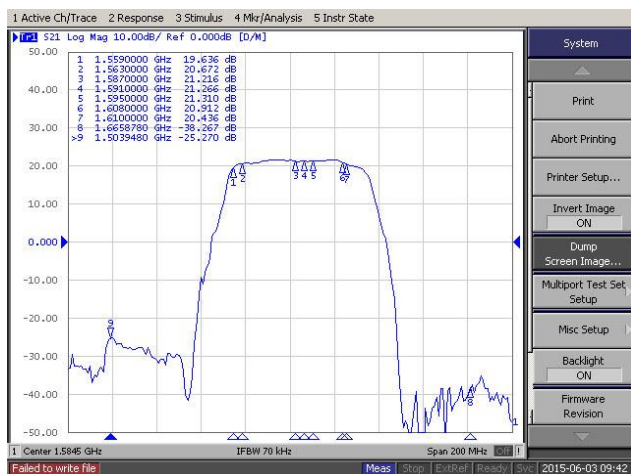


TETRA 380 ÷ 400 MHz / AM-FM / ACTIVE GPS ANTENNA 5/8

T-AT975

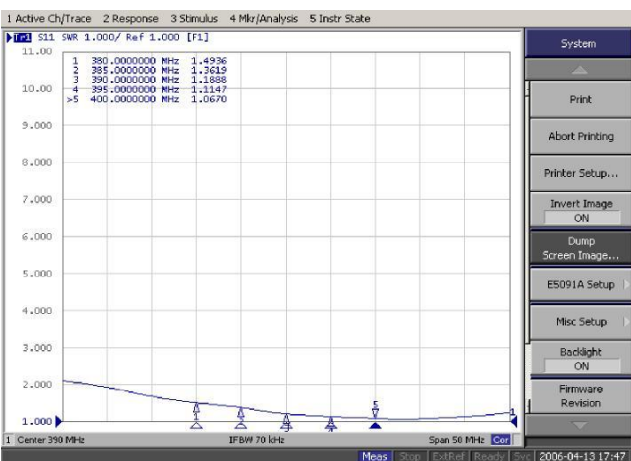
SPECIFICATIONS

Material	
Cap	Polyamide6
Gasket	ArnitelEM400
Colour	Black
Net weight(g)	230
Rod	Pibiflex 2564
Basedimensions(mm)	
Lenght	95
Width	52
Mountinghole(mm)	
Squared	15*15
Round	Ø19
Temperature(°C)	-30°+80°



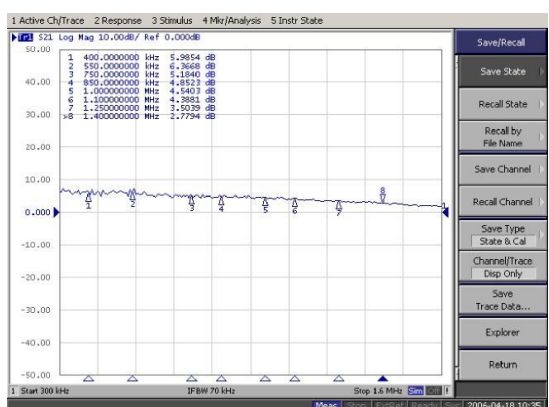
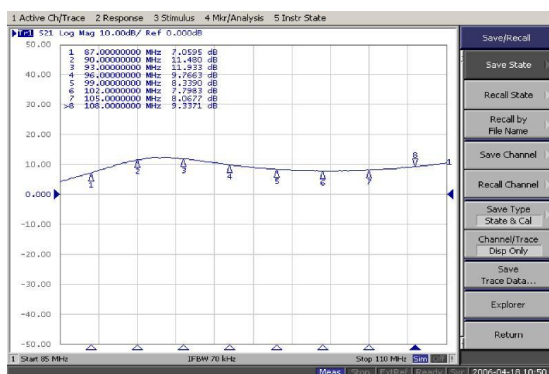
TECHNICAL DATA GPS/GNSS/GALILEO

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.180±20
Connector	SMA m.



TECHNICAL DATA UHF:

Antenna type	5/8 l Mobile Antenna
Frequency range	380 ÷ 400 MHz
Impedance (Ohms)	50
Max power (W)	20
V.S.W.R.	Less than 1.5
Polarization	Vertical
Emission	Omnidirectional
Gain (dBi)	5
Rod lenght (mm)	525
Rod section	1
Rod elevation	74°
Cable Lenght	RG 316 mm.150±20
Connector	FME m.



TECHNICAL DATA AM-FM:

Antenna type	AM-FM Antenna
Frequency range	150 KHz ÷ 1.6 MHz
LMK	85 ÷ 110 MHz
UKW	75 ÷ 150
Impedance (Ohms)	10 ÷ 16
Voltage (V)	Vertical
Polarization	Omnidirectional
Emission	
Gain (dB)	4
LMK	9
UKW	27 ÷ 40
Current absorption (mA)	< 4.5
Noise figure (dB)	RG 174 mm.130±20
Cable lenght	SCREW SYSTEM M.
Connector	