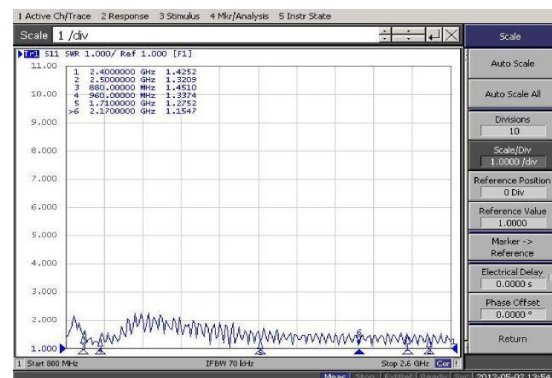
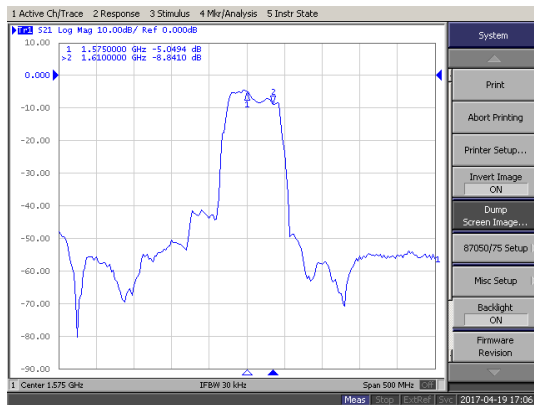


INSIDE GPS/GSM ANTENNA T-AT250

SPECIFICATIONS

Material	Polyamide 6
Colour	Black
Net weight (g)	120
Base dimensions (mm)	
Length	123
Width	25
Height	27
Temperature (°C)	-30° - +80°



TECHNICAL DATA GPS

Antenna type	Active Patch Antenna
Center frequency	1575.42 & 1600 MHz
Bandwidth	10 MHz
Impedance (Ohms)	50
V.S.W.R.	Less than 2.0
Polarization	RHCP
Current absorption (mA)	10 ÷ 30
Power gain (dB)	17 ± 2
Noise figure (dB)	<1.5
Supply voltage (V.)	3 ÷ 5
Temperature (°C)	-30 ÷ +80
Cable lenght	RG 174 mm.2500
Connector	SMB F.

TECHNICAL DATA TELEPHONE

Antenna type	1/4 Mobile Antenna
Frequency range	824 ÷ 960 MHz
GSM-ETACS-NNT	1710 ÷ 1880 MHz
PCN-GSM	1900 ÷ 2170 MHz
UMTS	
Impedance (Ohms)	50
Max power (W)	10
Return loss (dB)	> 12
V.S.W.R.	Less than 2.0
Polarization	Vertical
Emission	Omnidirectional
Gain (dBi)	2.14
Cable lenght	RG 174 mm.2500
Connector	FME F.