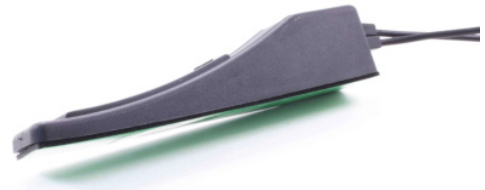


**Specifications**

**Innenklebeantenne GSM / UMTS / LTE / 5G / WLAN / GPS**

**Photos**

**Code-Nr.: 60605104**

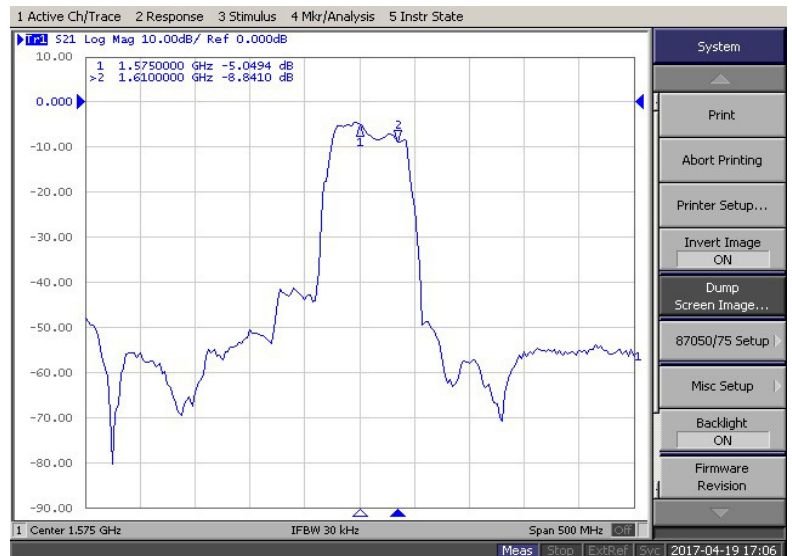


**Mechanical properties**

Material	polyamide 6
Colour	black
Net weight (g)	160 g
Length	123 mm
Width	25 mm
Height	27 mm
Mounting	adhesive
Temperature (°C)	-30°C / +80°C

**Electrical 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°C / +80°C
Cable length	RG 174 mm.3000±20
Connector	optional

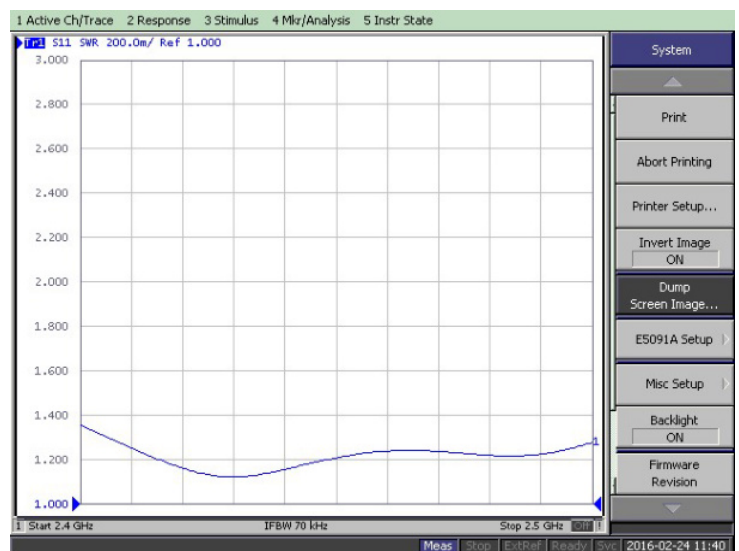


## Electrical DATA MOBILE

Antenna type	1/4 l Mobile Antenna
Frequency range	ISM (868 MHz); GSM (900 MHz); DCS (1800 MHz); PCS (1900 MHz); 3G (UMTS 2.1 GHz); WIFI / BLUETOOTH (2.4 GHz); LTE (698-860/2500-2710 MHz); 5G (3400-3800 MHz)
Impedance (Ohms)	50
Max power (W)	10
Return loss (dB)	>12
VSWR	<2,0
VSWR 5G	<3,0
Polarization	horizontal or vertical
Emission	omnidirectional
Gain (dBi)	2,14
Cable length	RG 174 mm.3000±20
Connector	SMA male

## Electrical DATA WIRELESS LAN

Antenna type	dipole antenna
Frequency range	2400 – 2485 MHz
Impedance (Ohms)	50
Max power (W)	10
V.S.W.R.	<2,5
Polarization	horizontal or vertical
Emission	omnidirectional
Gain (dBi)	3,40
Cable length	RG 174 mm.3000±20
Connector	optional



60605104 / RG 174