



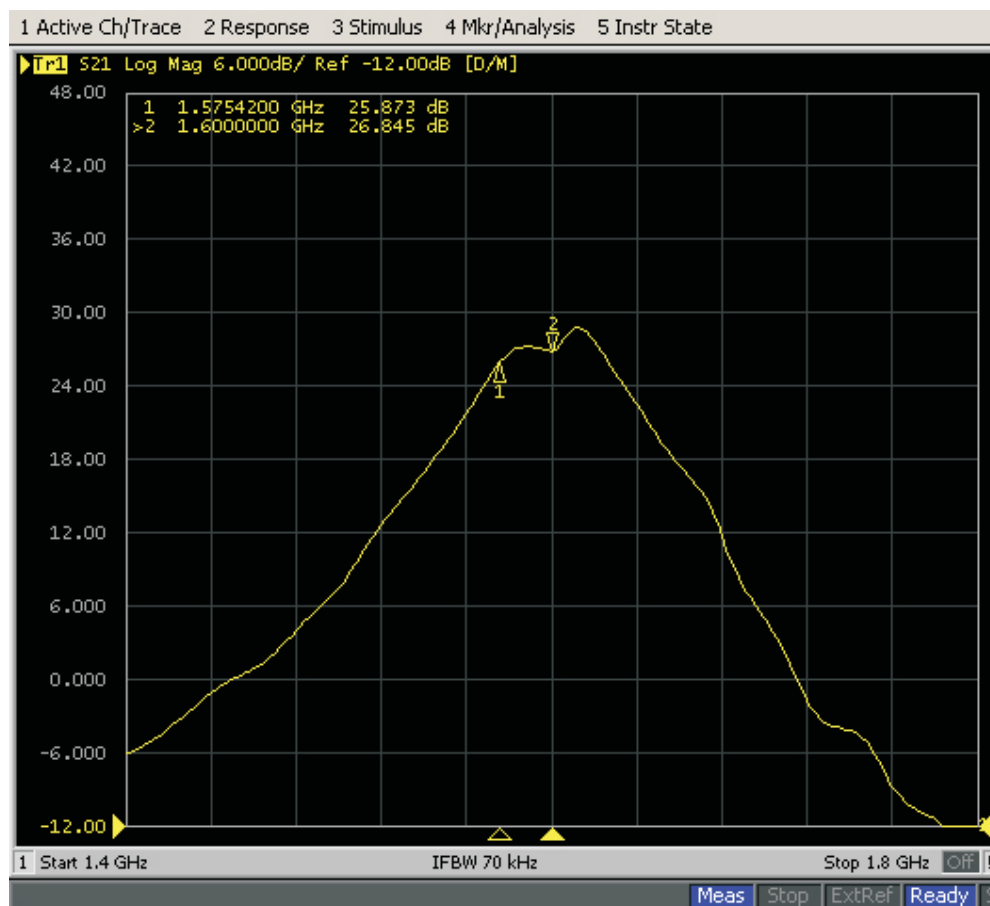
reference

2J858B

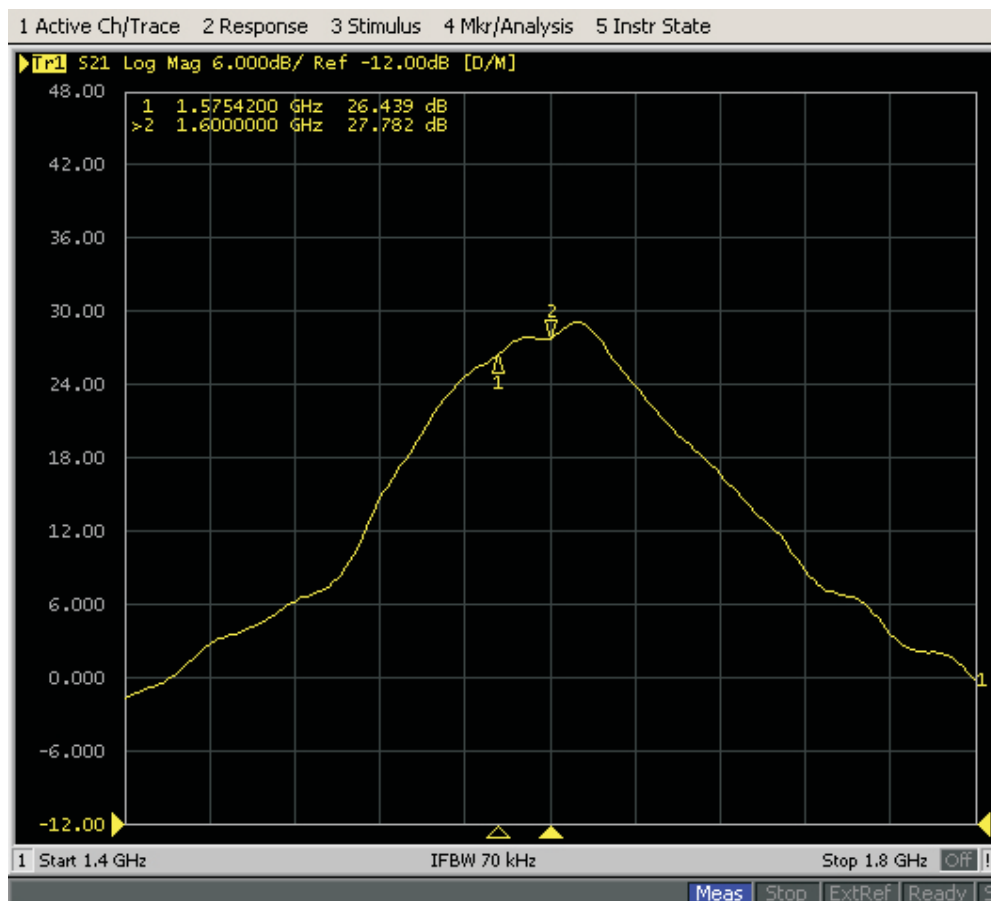
mounting position	Body mount
frequency	GPS: 1575.42MHz / Tetra: 380-500MHz AMPS/GSM900/GSM1800/1900/2100/2400MHz
polarization	GPS: RHCP; GSM/Tetra: vertical
gain	GPS: 27dB at 5V, GSM: 3dBi (max), Tetra: 2dBi (max)
VSWR	<1.2:1 in GPS <2:1 for GSM <2:1 for Tetra
impedance	50 Ohms
voltage supply	2.7V - 5.5V (GPS)
current	15mA - 25mA
connectors	upon request
cable	3 x RG174
housing size	max. 92 mm x 52 mm x 157 mm
working temperature	-40°C to +85°C

GAIN

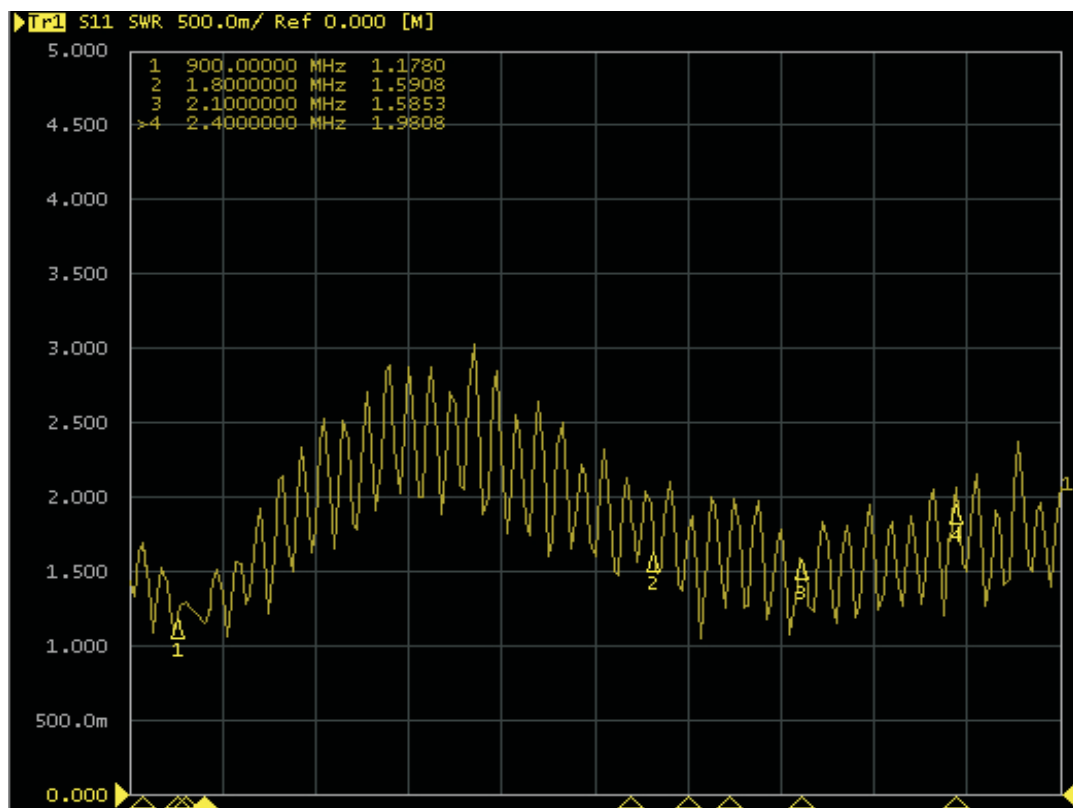
GPS 3V



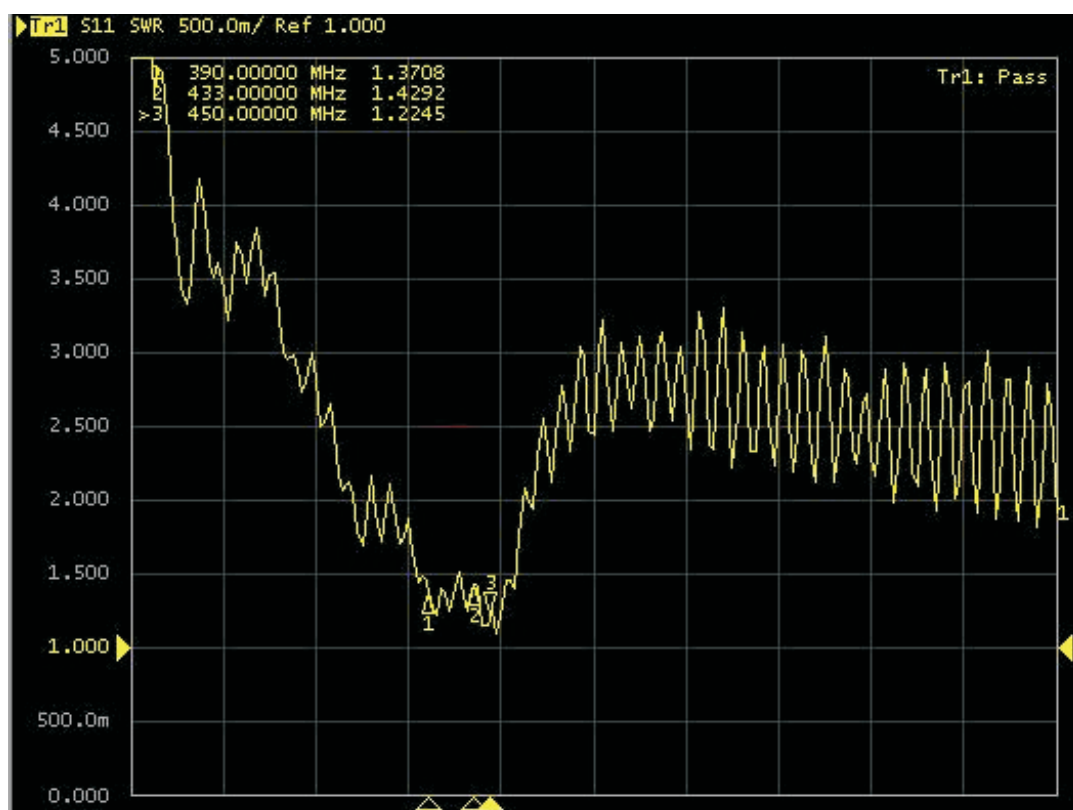
GPS 5V



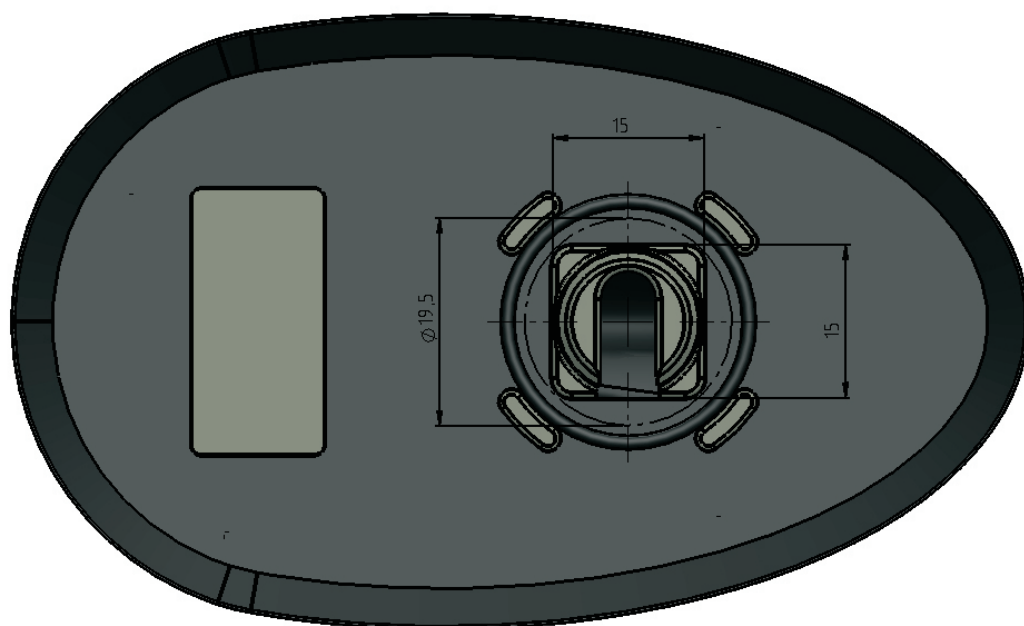
VSWR - GSM



VSWR -TETRA



MOUNTING



Mounting hole: square 15x15mm or diameter 19,5 mm