

RENAIR
antennae



GPS/Glonass/GSM/Tetra antenna | 2J858BG

reference

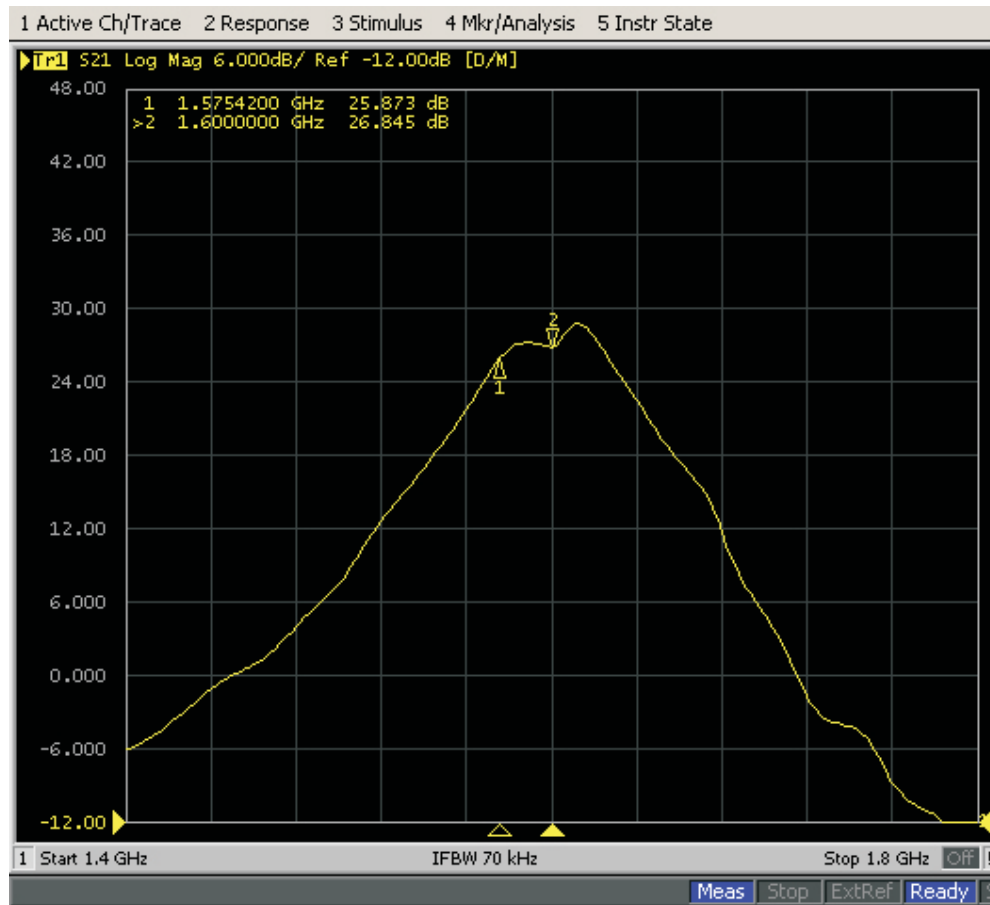
2J858BG

mounting position	Body mount
frequency	GPS/Glonass: 1572-1610MHz / Tetra: 380-500MHz AMPS/GSM900/GSM1800/1900/2100/2400MHz
polarization	GPS/Glonass: RHCP; GSM/Tetra: vertical
gain	GPS/Glonass: 27dB at 5V, GSM: 3dBi (max), Tetra: 2dBi (max)
VSWR	<1.2:1 in GPS/Glonass <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

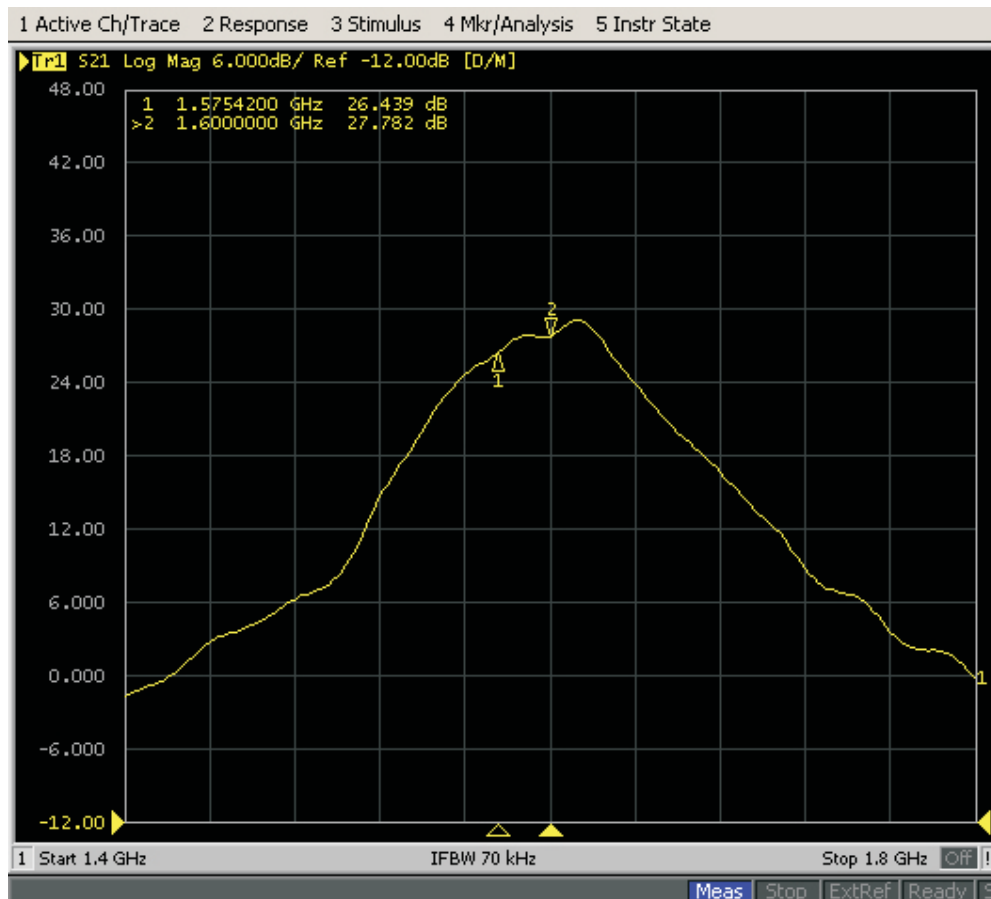
<http://renair.co.uk>

GAIN

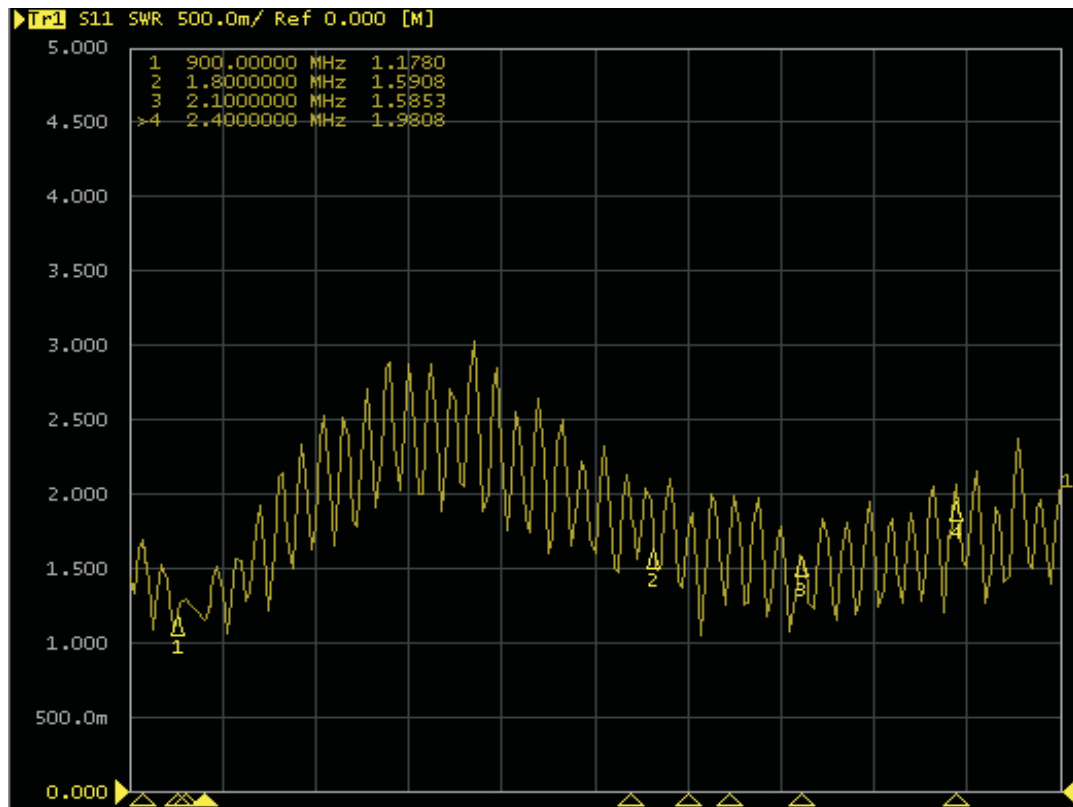
GPS 3V



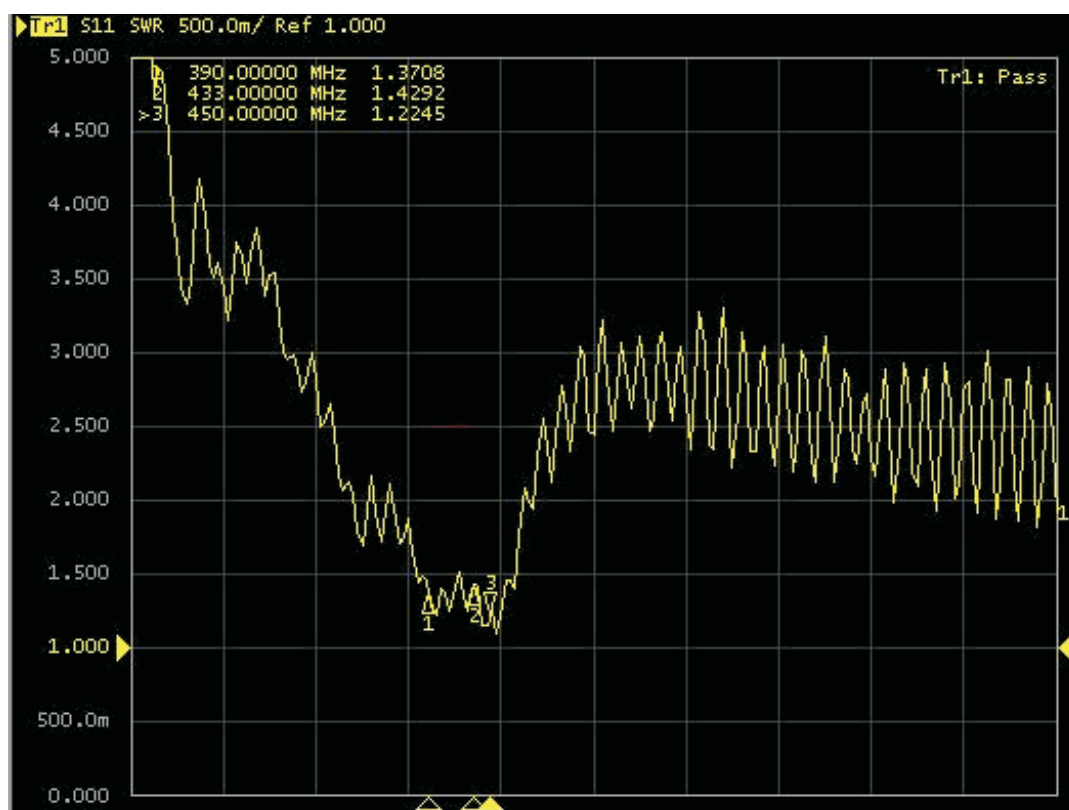
GPS 5V



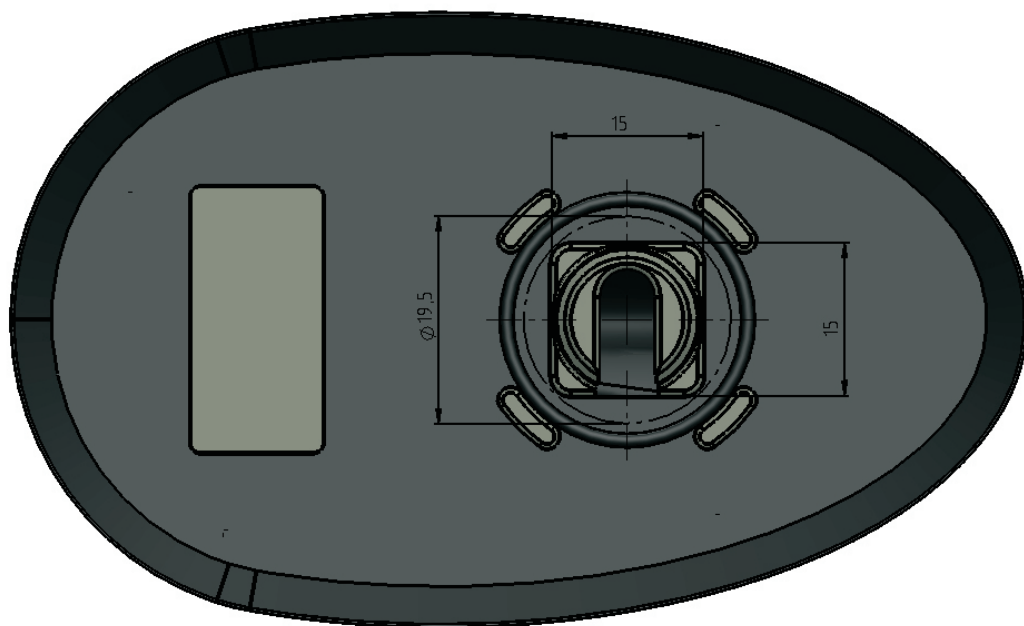
VSWR - GSM



VSWR -TETRA



MOUNTING



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