

## External antenna



### Electrical specification

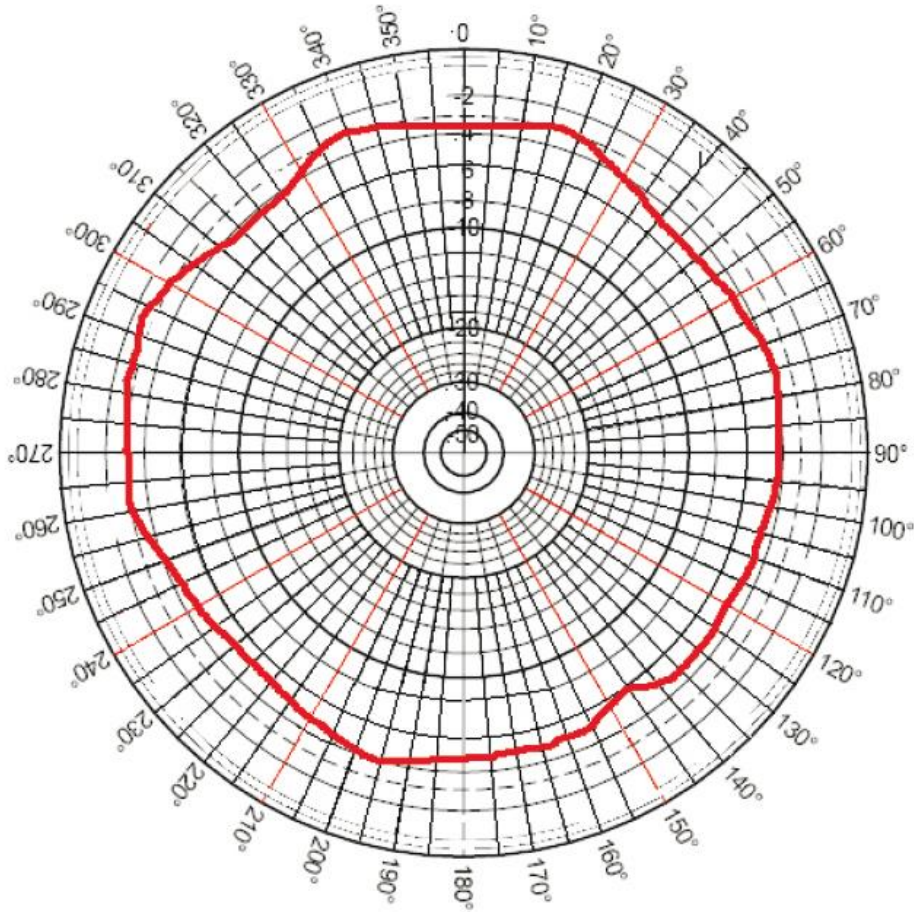
<b>Frequencies</b>	AMPS (850 MHz)
	GSM (900 MHz)
	DCS (1800 MHz)
	PCS (1900 MHz)
	3G (UMTS 2.1 GHz)
	WIFI / BLUETOOTH (2.4 GHz)
<b>Specification</b>	Impedance: 50 Ohms
	Polarization: Vertical
	Gain: 2.2 dBi Max
	VSWR: <2:1
	Power handling: 100W
	Operating temperature: -40 a 85°C



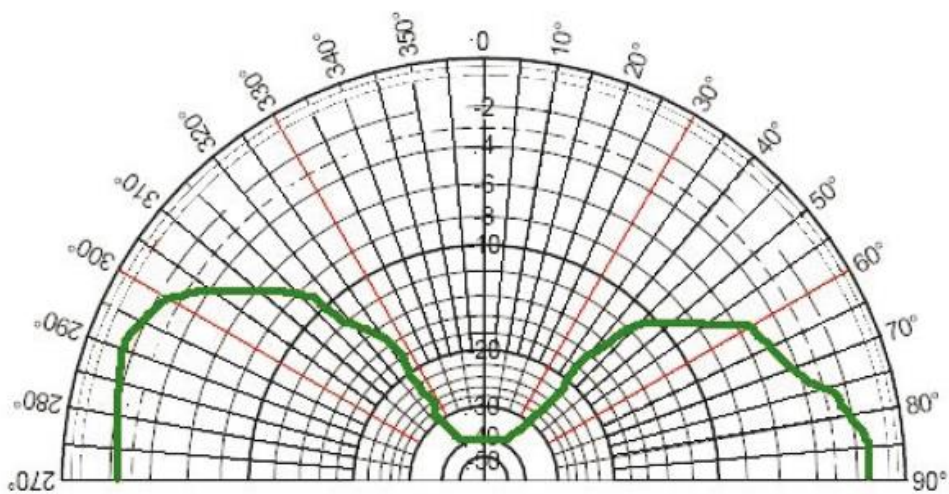
### General specification

<b>Mounting</b>	Wall mount
<b>Cable</b>	2 meters LMR195
<b>Connector</b>	SMA Male
<b>Measures</b>	241 mm x 16 mm

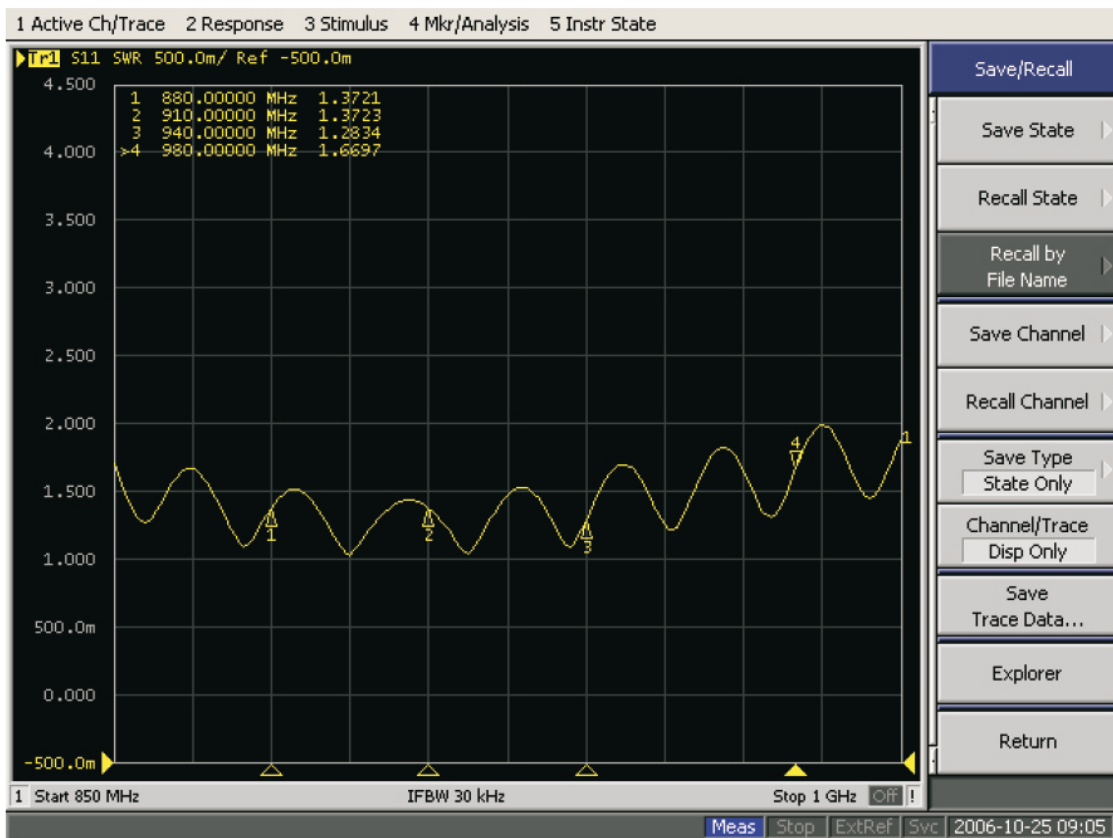
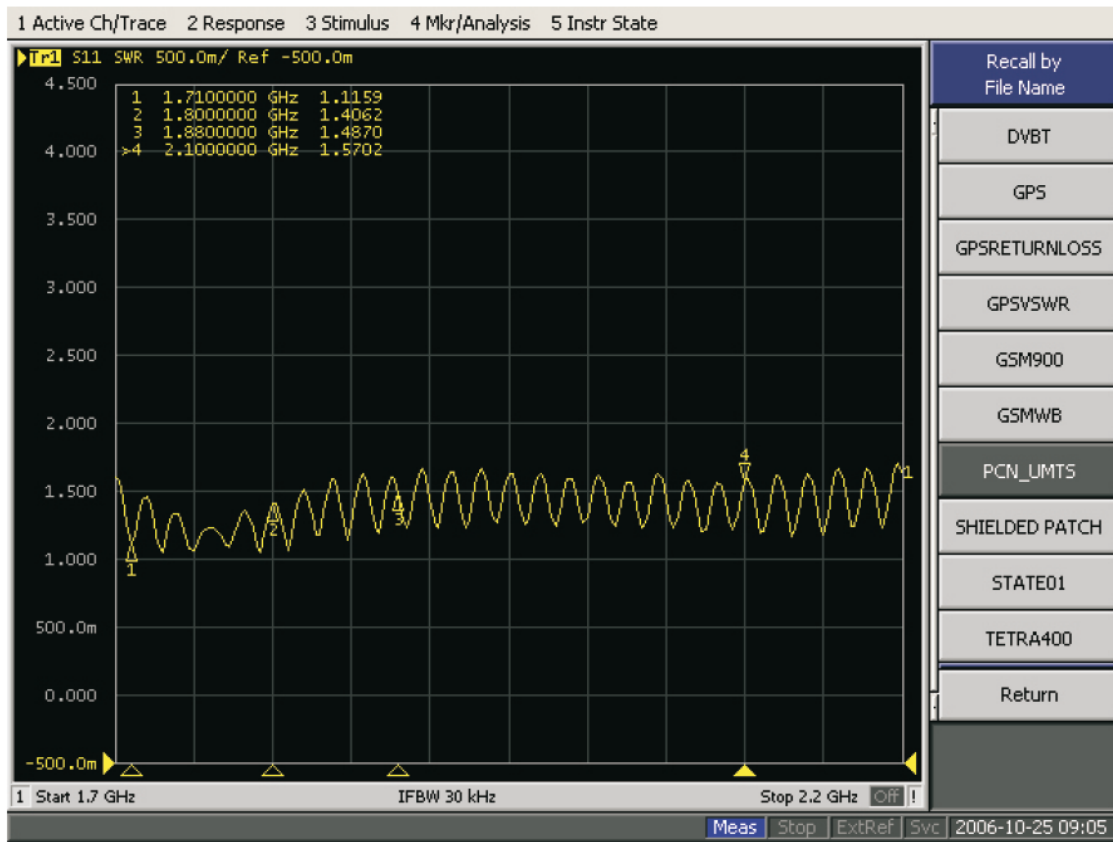


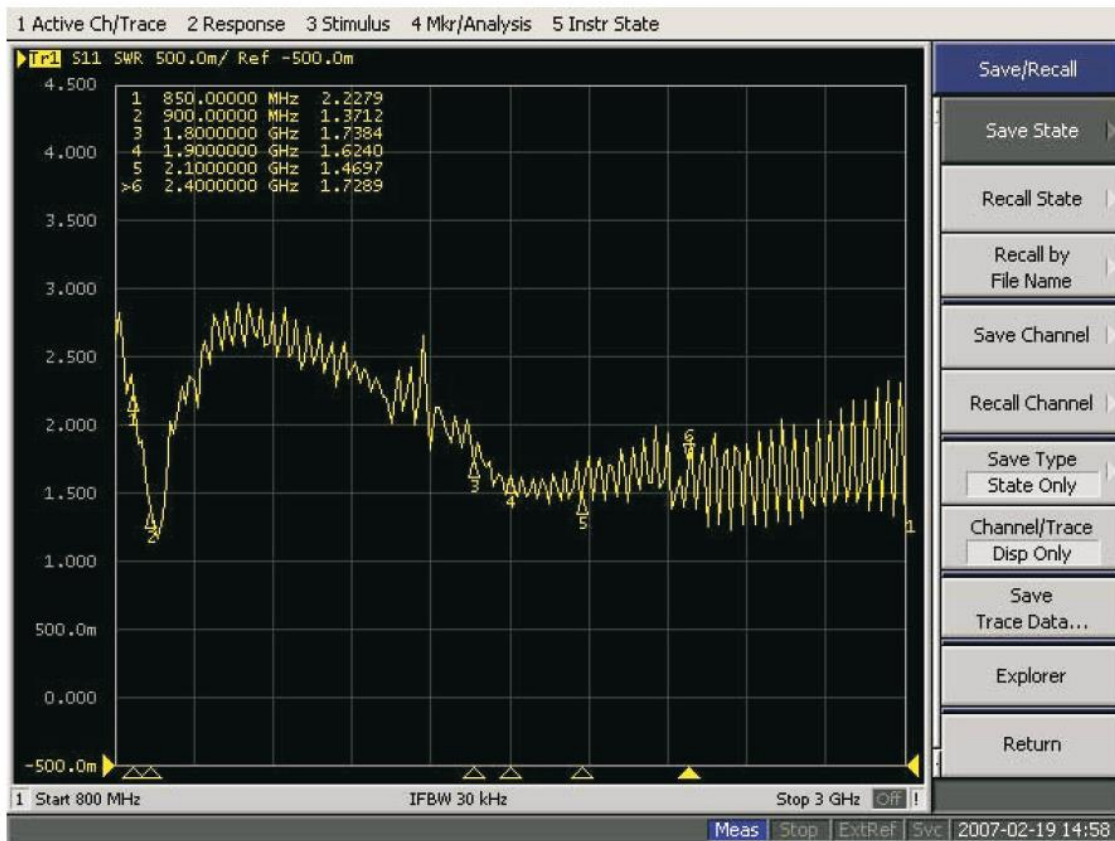
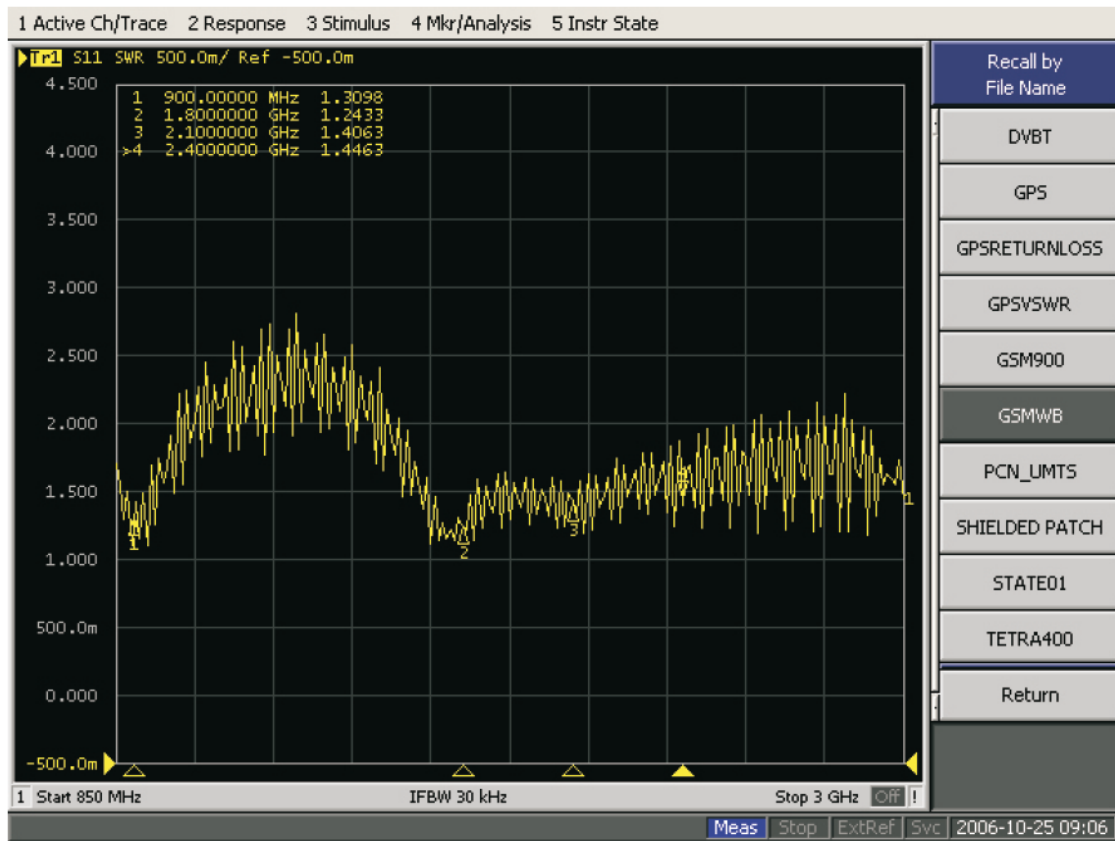


**Azimuthal pattern (X, Y or E-Plane)**



**Elevation pattern (plano Z, Y or H-Plane)**





## Antenna drawings

