



GC-5504P

2G | 3G | WIFI | BLUETOOTH | LoRa | SigFox | EnOcean

- Dimensions : 7mm x 72.1mm x 25.5mm
- Gain : 0 dBi
- Câble et connecteurs sur mesure à la demande



Ancienne référence : GC-550

SKU: GC-5504P



Specifications

Electrical Specifications

Frequencies	AMPS (824-894 MHz) ISM (868 MHz) GSM (900 MHz) DCS (1800 MHz) PCS (1900 MHz) 3G (UMTS 2.1 GHz) WIFI / BLUETOOTH (2.4 GHz)
Impedance	50 Ohms
Polarization	Linear
Gain	0dBi
VSWR	<2:1
Power handling	25W
Operating temperature	-40°C to +85°C

Connection Specifications

Default (recommended)

Connector type	FME female
Cable	RG174U
Cable length	3m

Optional

Suitable cables	RG174, RG316
Cable length	min.80 cm
Suitable connectores	All connectors suitable for cables above

Mechanical Specifications and Dimensions

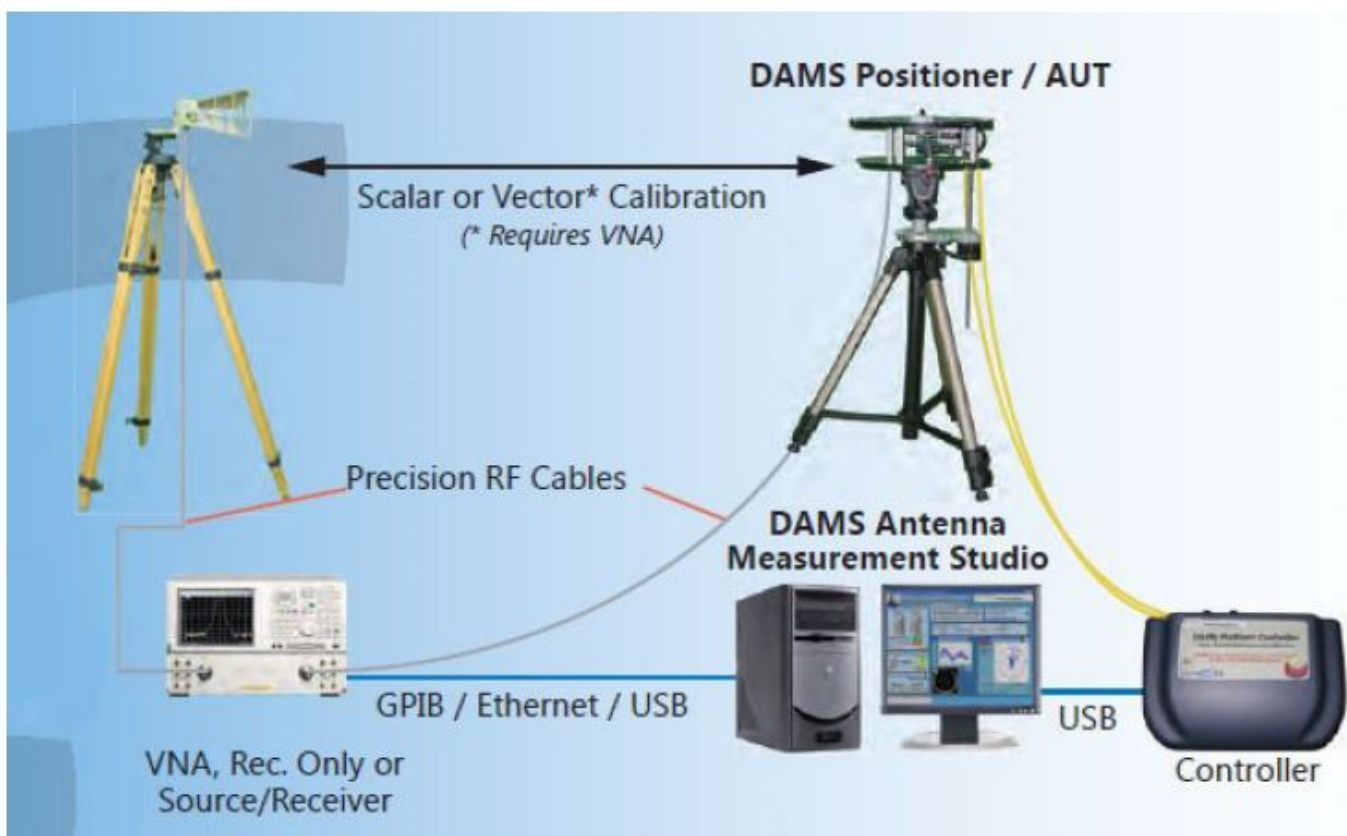
Material	ABS
Dimensions	7mm x 72.1mm x 25.5mm (H x L x W)
Weight	50g counted with default connection
Color	Black (for different colours please ask our sales team)

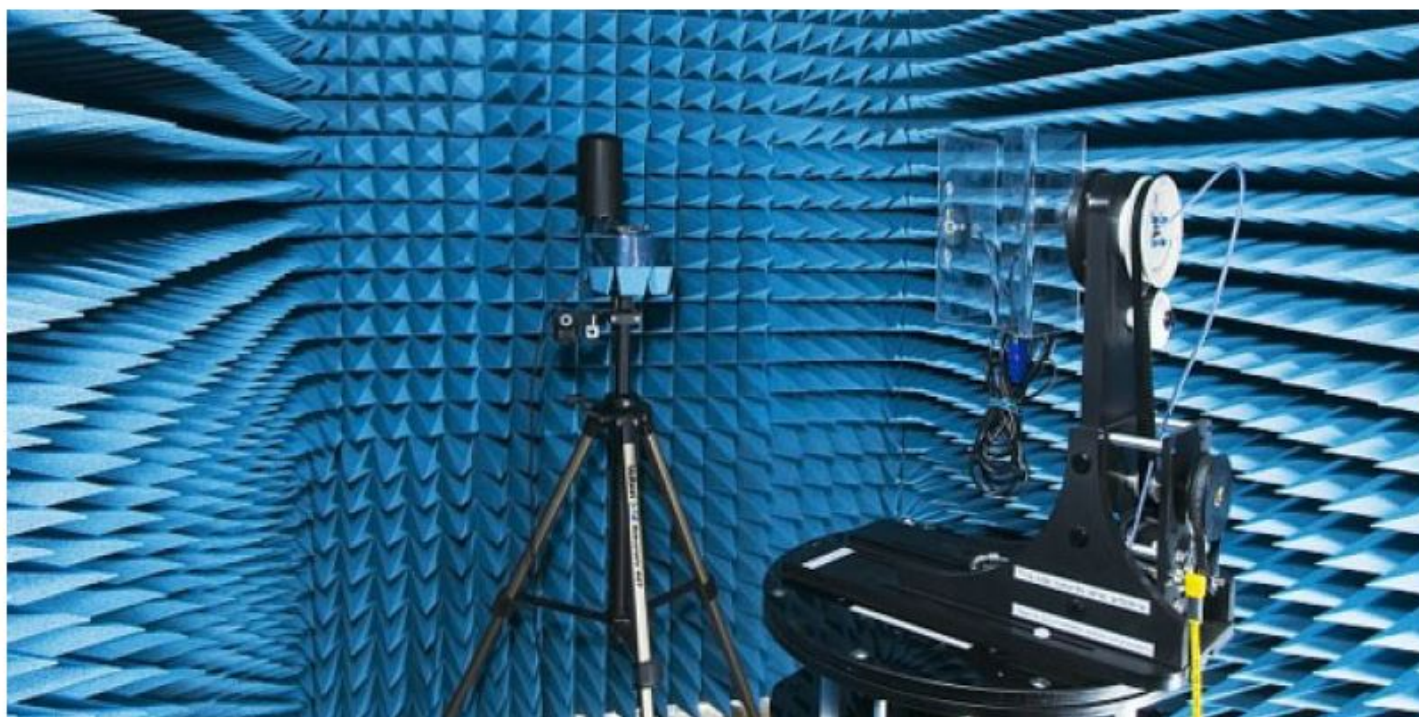
MEASUREMENT

Set for Measurements

Connection	Used default cable length and connection
Temperature	25°C
Input power	0 dBm

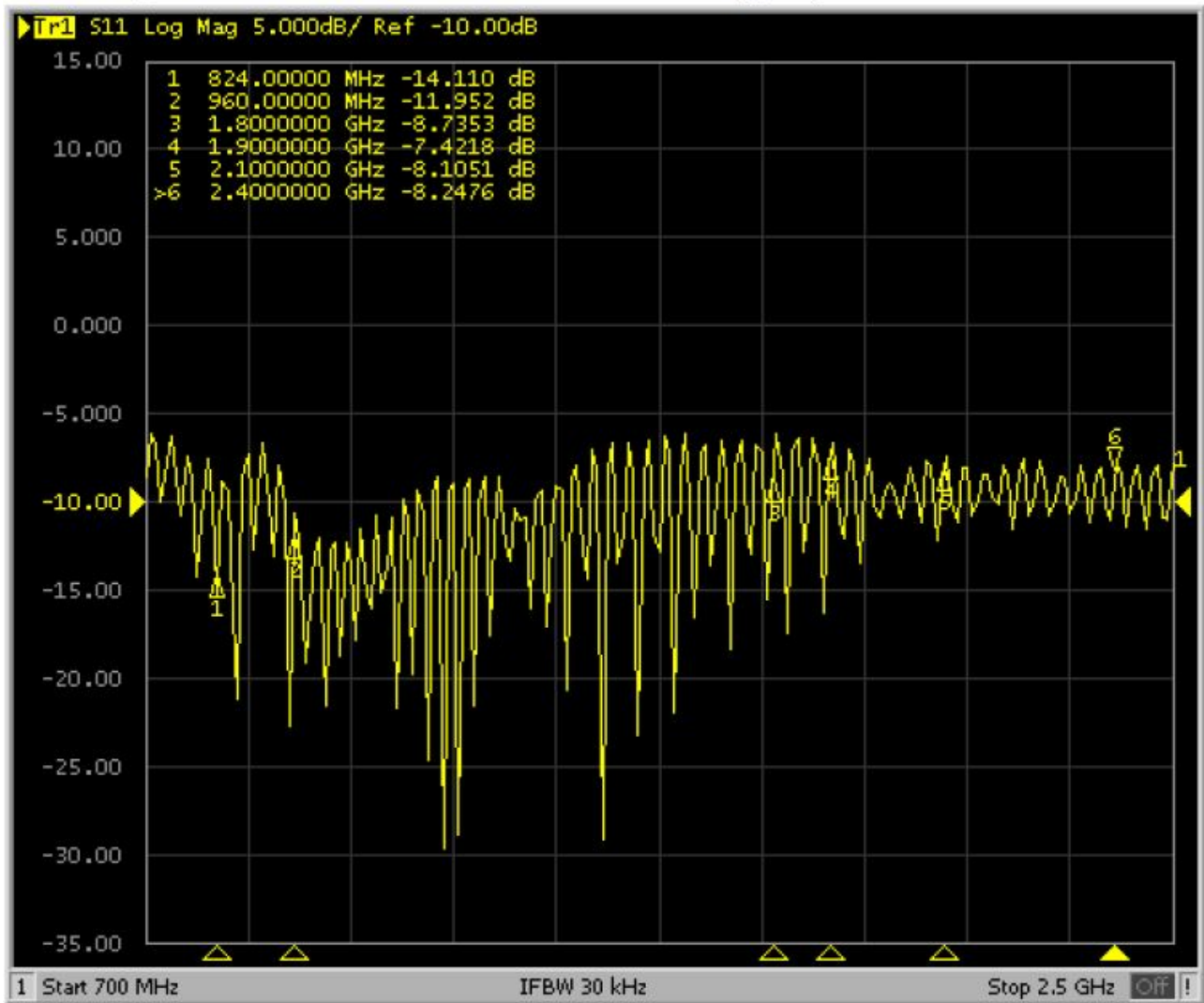
DAMS positioner with AUT and reference antenna are placed in anechoic chamber



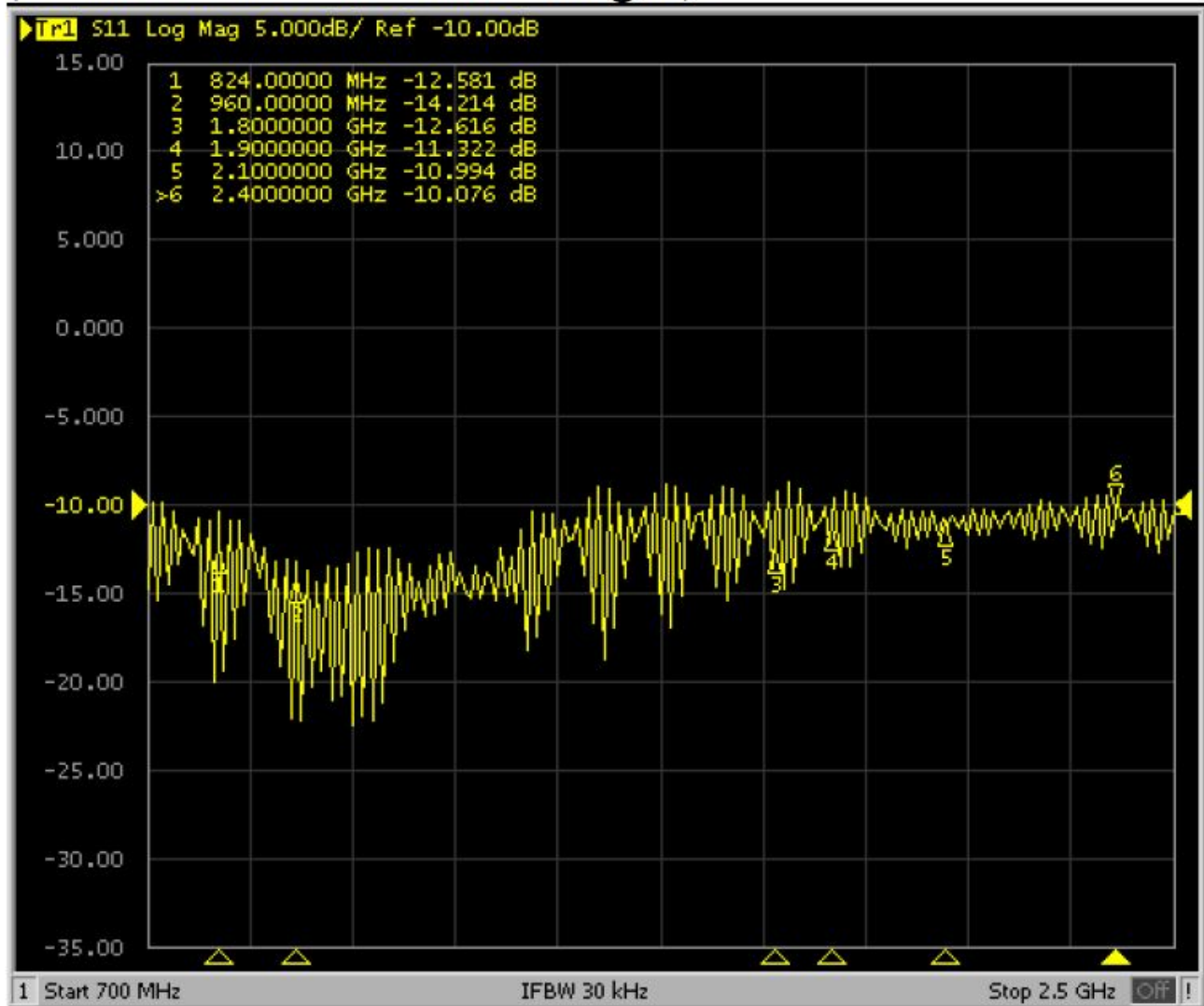


Radiation Patterns

S11: (Tested with 3m cable length)



(Tested with 3m cable length)



PLACEMENT RECOMMENDATIONS

- Clean flat surfaces
- Tuned for using on glas