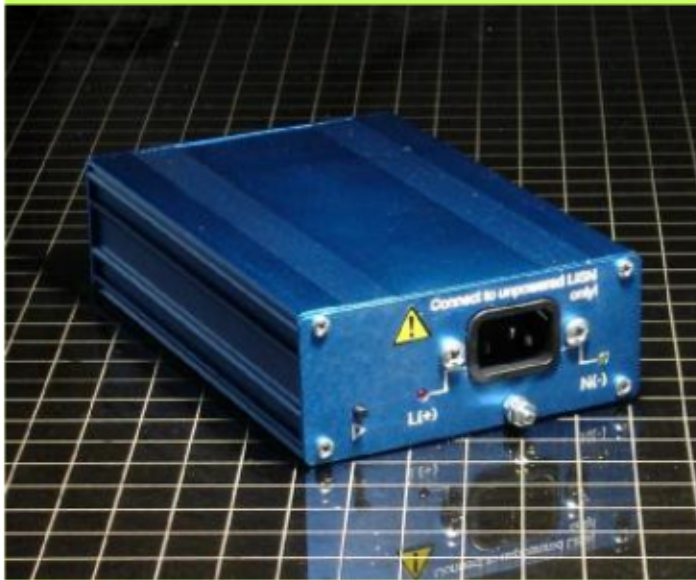


Conducted Reference Source

CRS+

Ensure accurate conducted EMC compliance measurements.

- Check test equipment operation.
- Prevent measurement errors
- Ensure consistency
- Calibrate against reference source
- Exceptionally simple and quick.



Specification

Model reference	CRS+
Frequency range	15KHz—30MHz
Frequency stability	Crystal source 80ppm
Signal type	Harmonic series (Narrowband)
Output level	37dBuV—49dBuV (see reverse)
Output channel	Push-button selection of L1 or L2
Calibration	Individual UKAS traceable calibration for each unit
Indication	L1 or L2 active
Frequency spacing	10KHZ
Output connection	Adaptor cable to UK, US or Schuko
Power	Internal (AA primary cells)
Low voltage detection	Auto shut down
Operating temperature	15°C to 55°C
Size (mm)	113 x 73 x 42
Weight	210g

The CRS+ is a stable and repeatable, wide-band generator covering the EMC conducted bands A and B. It is specifically designed to check and calibrate LISNs and associated equipment. Very quick and easy to use, the CRS+ verifies that EUT measurements are valid and accurate.

Ideal for:

- Accredited test houses
- Consultancies
- Manufacturers who are self testing
- Pre-compliance testing
- Research organisations

The CRS+ simply plugs straight into the EUT outlet port on a LISN. Switch on and scan band A and/or band B on the analyser/receiver. Comparison with the calibration data of the CRS will immediately indicate the accuracy of your system. The direct output into the LISN ensures that external noise is eliminated and no additional cabling is required. Supplied complete with batteries and one adaptor cable.

LAPLACE INSTRUMENTS

Tudor House, Grammar School Road,
North Walsham, Norfolk, NR28 9JH, UK

Tel: 016 92 40 20 70

Email: tech@laplace.co.uk

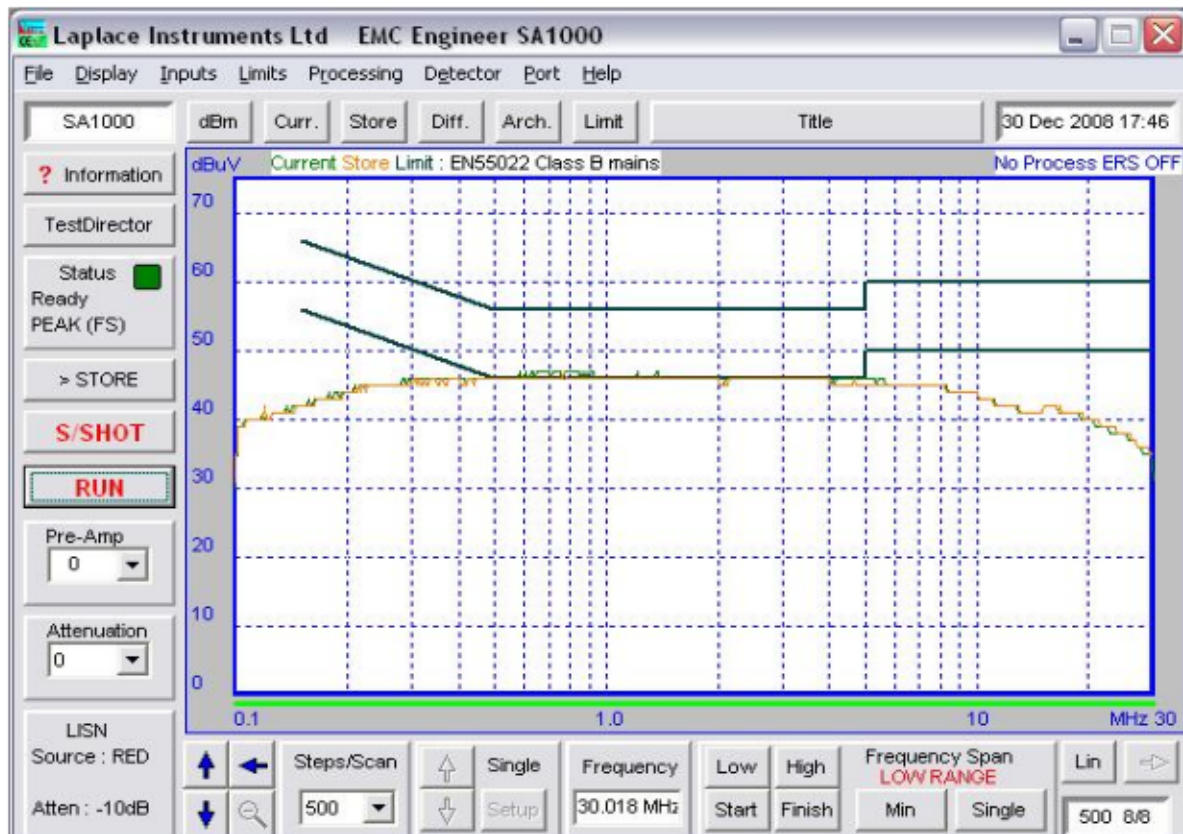


Conducted Reference Source

CRS+

Ensure accurate conducted EMC compliance measurements.

Typical output plot



2 traces (orange and green) show L1 and L2 outputs

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North Walsham, Norfolk, NR28 9JH, UK

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Email: tech@laplace.co.uk

