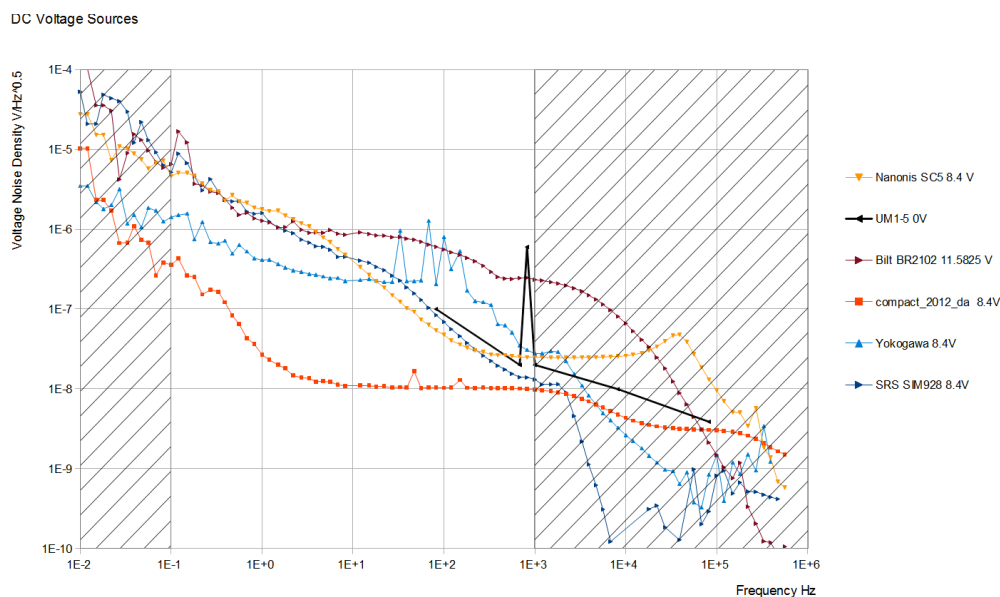


Compact 2012 is an ultra low noise electronics measurement system. It integrates all electronics needed for low temperature transport in one box. Cable length is reduced to a minimum. As a result, the noise is reduced by a factor of twenty compared to the market leader's instruments.

### Features and benefits

- Compact design saves lab space
- Handling optimized for low temperature experiments
- Less noise and drift, more accurate, much faster than market leader's instruments

Fig.1: Voltage Noise Density (V/qrt Hz) as a function of frequency. Compact 2012 is compared to 5 competitors.



Compact 2012 will be further developed in cooperation with SPECS Zurich.