## SRD1000, a 13-point reference device for precision thermometry below 8 K

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The SRD1000 superconductive reference device supports precision thermometry along the PLTS-2000 and ITS-90 by offering 10 calibrated reference points between about 15 mK and 1.2 K. Recently the device was equipped with three additional points to cover the range between about 1.2 K and 8 K. A CMN1000 magnetic susceptibility thermometer was developed to support thermometry alongside the SRD1000 in the range from 10 mK to 2 K. We report on the measurements of the quality of the new SRD1000 reference points, and of the sensitivity, reproducibility and response time of the CMN1000 thermometer.