

The new revision of the MicroTCA.4-based 8 Channel, Direct Sampling, Single Channel Up-Converter Board

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Extensive measurements of the DRTM-DS8VM1 gave insight into which sections on the module can be further improved. Among all the various features that were tested we present the latest results of AC and DC channels noise spectral densities. Preliminary results of the long-term drift compensation are also presented. Finally, the major changes being implemented on the board are presented.

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