

## micro-TCA system used at KEK

*Tuesday 11 December 2012 17:30 (20 minutes)*

Micro-TCA boards have been developed for cERL in KEK. One is the AD/DA board having 16bit 4ch ADCs and 4ch DACs. This has been used for the digital feedback of superconducting cavities at STF and will be used at cERL. The other is fast ADC board having high speed (~300 MHz) ADCs for the direct sampling (without downconverters). These boards will be also used for superKEKB LLRF system and beam position monitors. These results and developments will be summarized.

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**Session Classification:** Use of MTCA in Large Scale Facilities

**Track Classification:** Session 2: Use of MTCA in Large Scale Facilities