

uTCA and MTCA.4 hardware used at KEK

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Abstract content

We have been developed micro-TCA boards for LLRF controls. Multi AD/DA board has been used at cERL (test facilities for electron recovery linac), STF (superconducting rf test facility) and super KEKB. The board is controlled by EPICS on the FPGA (Virtex5-FX). Recently, we have also developed MTCA.4 board for multi-cavity control. I will also report this board.

Summary

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