

MicroTCA.4 at FRIB

Wednesday 9 December 2015 11:15 (15 minutes)

The Facility for Rare Isotope Beams is planning to use MTCA.4-compatible hardware for several systems. This talk presents the status of the development of these applications. A cornerstone of this approach is our general purpose FPGA board which has been developed for modular applications in MTCA.4 chassis as well as low-cost pizza box devices. We will also present an open-source application for generating FRU EEPROM data that can be integrated easily into a Continuous Integration workflow.

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