

Status and Experience with MicroTCA.4 LLRF systems at DESY

Wednesday 9 December 2015 11:00 (15 minutes)

Since 2011 several facilities within DESY have been upgraded with a MicroTCA.4 based LLRF system. This includes FLASH, RAGAE, PITZ and the XFEL injector. These systems are in permanent operation and provide high quality RF regulation system to its users. This talk summarizes the activities ongoing and the future upgrades, as well as the operational experiences and lessons learned from failures.

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Session Classification: Session 2