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LLRF system installation for the European XFEL

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This contribution presents an overview of the complete low level radio frequency system (LLRF) installation in the European x-ray free electron laser (E-XFEL). The focus is on the MicroTCA.4-based LLRF system architecture, testing and preliminary results. Some performance results of the commissioned XFEL injector will also be presented.

Primary author: BRANLARD, Julien (DESY)

Presenter: BRANLARD, Julien (DESY) **Session Classification:** Session 2