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## Planned upgrade of the LLRF system at the STF vertical test stand at KEK

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The RF system currently used at the vertical test stand at the Superconducting RF Test Facility (STF) at KEK was established more than two decades ago and is all analog. It was decided to upgrade the controller part with a state-of-the-art MicroTCA.4-based LLRF system, allowing self-excited loop (SEL) operation. The realization of this upgrade is planned to be performed in collaboration with DESY.

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