

Status of DLLRF system development for Soleil-II Project

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Under SOLEIL upgrade project, the Low Level Radio Frequency (LLRF) system will be redesigned from an analog to a digital system which has better flexibility and provides easier maintenance. Derived from a 1.3 GHz project, a compact Digital-LLRF system is under development based on the MicroTCA platform. With Frequency Adaptation Interface, it can be easily implemented in different systems. This will be reported here.

Keyword

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