

FPGA RF-SoC for MTCA

Wednesday 6 December 2023 10:00 (15 minutes)

Based on an existing RF-SoC system, powerBridge is developing an MTCA FPGA Board based on an RFSOC FPGA. Due to the high ADC (10 Gsps) and DAC (5 Gsps) this board will fit for application of signal generation, SDR, Quantum Computing, etc.

In combination with optional Front Ends there is the possibility of pre filtering and amplifying the signals.

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