Contribution ID: 43

Type: not specified

## **Medium Speed IO on Micro TCA**

Wednesday 9 December 2015 15:00 (15 minutes)

KMCU, a new AMC module and Micro TCA.4 RTM brings a wide range of simultaneous analog IO to Micro TCA. The AMC module, featuring a ZYNQ system on chip includes one FMC site, while the RTM carries two analog modules from the D-TACQ range, based on a subset of FMC. The combination can provide from 4..64 channels of medium speed Analog IO, with capability for local processing and connectivity on PCI-Express, Ethernet and SFP/Aurora links.

The presentation will provide a brief overview of the AMC module, and the analog module range. Separately, a live demo will be available.

Primary author: Mr MILNE, Peter (D-TACQ Solutions Ltd)

**Presenter:** Mr MILNE, Peter (D-TACQ Solutions Ltd)

Session Classification: Session 3