

The MicroTCA Tutorial for Beginners

7th MicroTCA Workshop
for Industry & Research

5 – 6 Dec 2018

CFEL, DESY, Hamburg

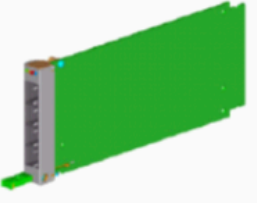
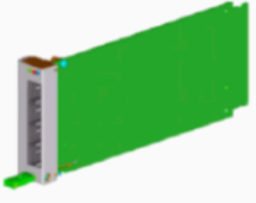
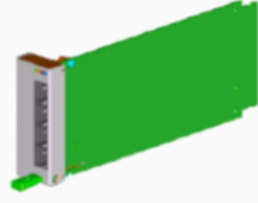
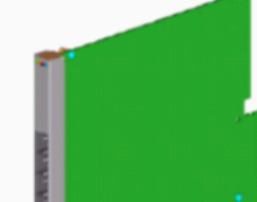

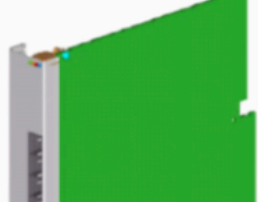




Start	Title	Presenter
13:00	Introduction	Kay Rehlich
13:05	ATCA, AMC, MicroTCA: the form factors	Ralf Waldt
13:22	Range of available AMC products	Thomas Holzapfel
13:40	MCH and power unit: system basics	Vollrath Dirksen
14:02	How to talk to the hardware from the OS? Illustrated with Struck Digitizer AMC/RTM Combination	Tino Häupke
14:25	Get started and basic debug of a system	Vollrath Dirksen
14:42	Management: how does it work & how to use it	Kay Rehlich
15:00	End	

Ralf Waldt, nVent / Schroff



	Compact-Size (3HP)	Mid-Size (4HP)	Full-Size (6HP)
Single modules	 73.8x13.88x181.5mm	 73.8x18.96x181.5mm	 73.8x28.95x181.5mm
Double modules	 148.8x13.88x181.5mm	 148.8x18.96x181.5mm	 148.8x28.95x181.5mm



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Thomas Holzapfel,
powerBridge



MicroTCA Tutorial: Agenda

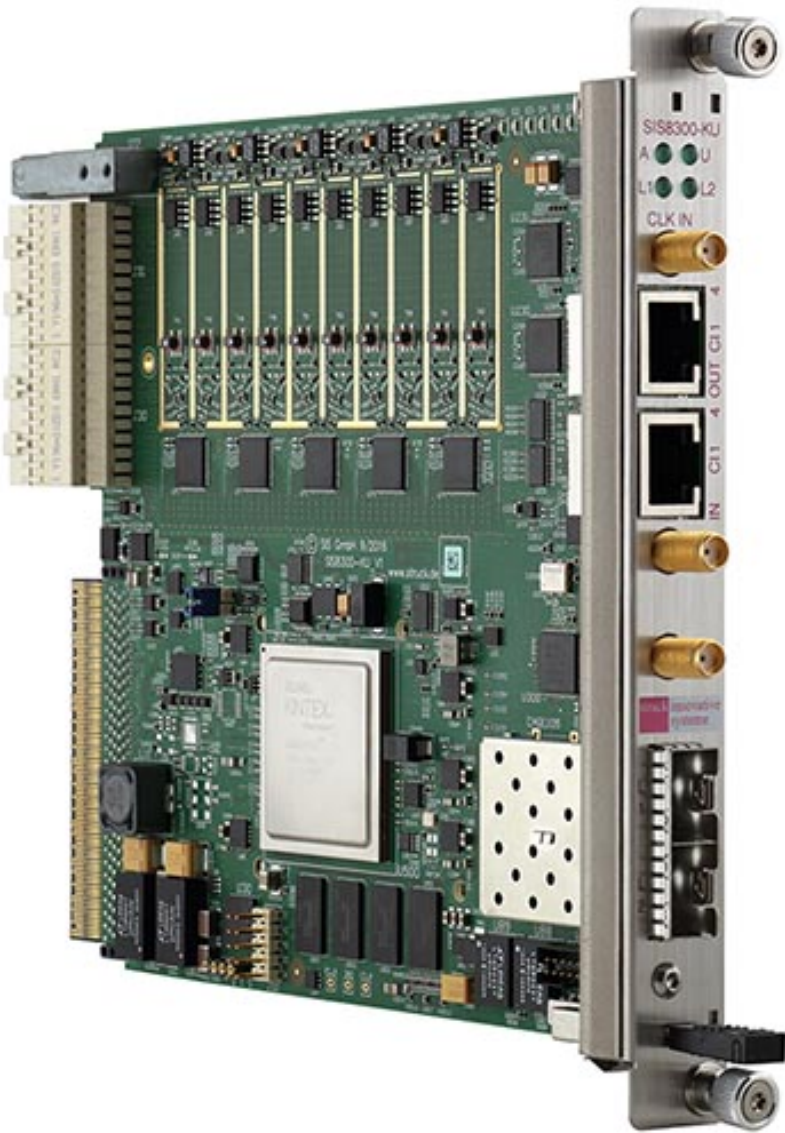
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Tino Häupke, Struck



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