Solution

MTCA.4 and MicroTCA.4.1

Rear Transfer Module (RTM)

- rearside cable access
- mostly analog
- signal sampling & conditioning

Advanced Mezzanine Card (AMC)

- mostly digital
- latest FPGAs
- data processing
Solution
MTCA.4 and MicroTCA.4.1

Zone 3 connector

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Advanced Mezzanine Card (AMC)
Advantage

Standard: MTCA.4
Advantage
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Move Solution
to Open Standard MTCA.4

- 2010: MicroTCA.4 Standard
  - Rear Transition Modules
  - Low Latency Point to Point connections at Port 12-15
  - Timing and Trigger Bus at Port 17-20
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Markets
COMe, ATCA, CPCI serial, MTCA, AMC

Our diverse membership allows PICMG to develop compelling specifications in multiple markets. PICMG technologies are widely used in a broad swath of industries including industrial automation, military/aerospace, transportation, communications, test/measurement, physics/research, energy, medical, and more!

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