

Editorial contact info

Articles: Joe Pavlat: jpavlat@opensystemsmedia.com
 Articles: Anne Fisher: afisher@opensystemsmedia.com
 Global Technology: Hermann Strass: hstrass@opensystemsmedia.com
 Software Corner: Curt Schwaderer: cschwaderer@opensystemsmedia.com

www.compactpci-systems.com
 www.advancedtca-systems.com
 www.opensystemsmedia.com

Editorial		Ads		Editorial Features				
Volume 14	Abstracts	Close	SPECIAL FEATURE	TECHNOLOGY HORIZONS	SOLUTIONS	E-casts	PROMOTIONS	
ISSUE	Articles	Materials	Contributed material	Contributed material	Contributed material		E-CASTS TRADE SHOWS	
January (E-letter)	1Dec09 15Dec09	15Dec09 29Dec09	Moving cost effectively to newer high-speed serial I/O Quick guide: Power Architecture AdvancedTCA Blades			CompactPCI in Avionics		
February Issue 1	8Jan10 26Jan10	26Jan10 12Feb10	Annual CompactPCI, AdvancedTCA, & MicroTCA Systems Resource Guide CompactPCI, AdvancedTCA, MicroTCA, and AdvancedMC Systems Resource Guide featuring Product Profiles Categories: AdvancedTCA • CompactPCI • CompactPCI Express • COM Express • DSP-FPGA • Mezzanines and Carrier Cards • MicroTCA • Packet Processing • PCI Express • PXI • RapidIO • SHB Express COTS Space 2011-2016 Predictions			Cutting development cycles across PICMG technologies		
March (E-letter)	1Feb10 15Feb10	15Feb10 1Mar10	Co-opetition: Where in the xTCA world is it most effective and why Quick guide: Graphics subsystems			Performance gains when multicore partners with AdvancedTCA and/or Integrated systems – pre-configured MicroTCA products work out of the box		
April Issue 2	4Feb10 18Feb10	18Feb10 2Mar10	What's right for flight - SWaP savings with AMCs, FMCs, and Rugged MicroTCA	Backplane signaling in very high speed systems	Processor farm systems for extremely demanding applications or The path to 40G - Applications and architectures for routers and packet handling systems - Evolution paths from existing applications	Rugged MicroTCA Executive Speakout: MicroTCA		
May (E-letter)	31Mar10 14Apr10	14Apr10 28Apr10	An across the form-factors look at best scalability solutions Quick guide: Computer on Modules				SCOPE, CP-TA, and PICMG	
July (E-letter)	28May10 11Jun10	11Jun10 25Jun10	PICMG AdvancedTCA Extensions Specification Update Quick Guide: FPGA Mezzanine Cards				AdvancedMCs	
August Issue 3	1Jun10 15Jun10	15Jun10 29Jun10	Server vs networking applications - Dichotomy of requirements driving different products (high performance x86) - Virtualization and Storage	AdvancedTCA from the thermal engineers point-of-view	MicroTCA in enterprise applications	MicroTCA in enterprise applications Executive Speakout: The Military, high availability, and PICMG		
September (E-letter)	30Jul10 13Aug10	13Aug10 27Aug10	Ruggedized systems based on MicroTCA and AdvancedTCA components Quick guide: iRTMs and RTMs				Commercial AdvancedTCA primer	
September Issue 4	2Aug10 16Aug10	16Aug10 30Aug10	Power, packaging, connectors, and storage	Embedded virtualization or Power efficiency	Application-ready platforms or Building complete solutions	Thermals and cooling - Pushing the envelope within NEB - Benefits of CP-TA B.4 or higher		
October Supplement	2Aug10 16Aug10	16Aug10 30Aug10	FEATURING contributed articles on: 3U CompactPCI, ruggedized MicroTCA, AdvancedTCA This will be shipped to the <i>Military Embedded Systems</i> print magazine circulation plus the <i>CompactPCI, AdvancedTCA, & MicroTCA Systems</i> E-letter and digital magazine circulation lists.				Low cost MicroTCA	
November (E-letter)	30Sep10 14Oct10	14Oct10 28Oct10	Signal Integrity: Views from the lab Product guide: AdvancedTCA high-performance compute blades			Big science and xTCA: How close are the commercial opportunities?		
December Issue 5	4Oct10 18Oct10	18Oct10 11Nov10	Annual CompactPCI, AdvancedTCA, & MicroTCA Systems Buyers Guide AdvancedMCs/PrAMCs/carriers • Blades/Single board computers • COM Express • Connectors • Enclosures/packaging • IPTV • Interoperability • MicroTCA • Middleware • Networking/communications • PMCs/PrPMCs/carriers • Power • Software and development • Storage • Switches • Test and development • Thermal management • VoIP • Wireless infrastructure				Feature your 2010 New Products	

Columns: Editor's Foreword • Global Technology • Software Corner

New Products: Be sure to enter your new products into our product database at submit.opensystemsmedia.com to be considered for inclusion in any New Products section. These products are also included in our social media networks, including Twitter (@cpci_atca) and our CompactPCI, AdvancedTCA, MicroTCA LinkedIn group.

Editor's Choice Products: To be considered for Editor's Choice, enter your product news releases at submit.opensystemsmedia.com in addition to sending to an OpenSystems Media editor.

E-letters: E-letters will have the same focus as the Special Feature with bonus contributed material.

E-casts: Any feature topics will be considered for E-casts throughout the year. See our E-cast calendar at ecast.opensystemsmedia.com for more details on upcoming events.

Subscriptions: Subscribe online at www.opensystemsmedia.com/subscriptions.

Due to ongoing developments in the embedded electronics industry, topics on this calendar are subject to change without notice.



Member Since 1998

Revised 4/24/2010