



## NEWS RELEASE

**FOR IMMEDIATE RELEASE:**



*For further information:*  
Wayne McGee  
VNX Marketing Alliance Chair  
919-342-8903  
wayne.mcgee@ces-cal.com

Jerry Gipper, Executive Director  
VITA  
480-577-1916  
Jerry@VITA.com

### **VITA: VNX Marketing Alliance Announces Formation**

**Alliance brings suppliers together to develop and advance  
NanoX Small Form Factor initiatives**

VITA, October 29, 2014 — VITA, the trade association dedicated to fostering American National Standards Institute (ANSI) accredited, open system architectures in critical embedded system applications today announced the formation of the VNX Marketing Alliance. The purpose of the VNX Marketing Alliance is to establish an ecosystem of interested parties that promotes and creates name recognition, as well as grow adoption of the VITA 74 NanoX Small Form Factor specification and technology.

“Emerging new small form factor system standards such as VITA 74 for rugged applications are gaining interest from system architects designing computing platforms for rugged applications. The mission of the VNX Marketing Alliance is to spread awareness of the value the VITA 74 NanoX technology brings to the market,” said CES - Creative Electronic System’s Wayne McGee, chairman of the VNX Marketing Alliance. “At the same time, we are promoting the VNX product and service offerings of our member companies.”

VITA 74 defines both mechanical and electrical specifications to implement a small form factor system. The specification addresses a need for a standardized approach to small-scale systems to be

used in rugged environment applications. The specification encourages multiple vendors to supply components to be used in small systems at various levels, including modules, backplanes, enclosures and integrated systems. The goal is to allow vendor implementation flexibility at the same time as ensuring component interoperability.

The VITA 74 NanoX Small Form Factor specification was released as a VITA Draft Standard for Trial Use at the end of 2013. The next step is for full ANSI/VITA ratification which the working grouping is undertaking at this time.

The VNX Marketing Alliance has launched a website at [www.vita.com/VNX](http://www.vita.com/VNX). Here you will find the latest information on VNX technology. Also check out the latest products introduced by the members at ( <http://www.vita.com/products> ). The alliance is made up of technology suppliers developing products based on the VITA 74 NanoX Small Form Factor specification. Companies that develop VNX products are encouraged to contact VITA to join the VNX Marketing Alliance.

The inaugural members of the VNX Marketing Alliance are:

Alligator Designs Pvt Ltd	Alphi Technology Corporation
Alta Data Technologies LLC	CES-Creative Electronic Systems
DDC-Data Device Corporation	IOXOS Technologies SA
Red Rapids, Inc.	Samtec
Themis Computer	VectorNav Technologies, LLC

### **Member Quotes**

*"The VITA 74 NanoX Small Form Factor standard gives us the opportunity to push our FPGA-based system architectures to the next level, fulfilling the challenging SWaP requirements of our most demanding customers in the Mil/Aero industry," Iván García-Alfonso, Hardware Assurance Manager, IOxOS Technologies SA.*

*"Themis and the VNX Marketing Alliance are defining the future of small form factor computing with VITA 74 NanoX products," said Alan Simmonds, Director of Systems Engineering at Themis Computers, "VITA 74 is the first standards-based approach to rugged, small form factor, conduction-cooled systems. Current Themis VITA 74 NanoX products include the NanoATR™ small form factor system and a large selection of NanoX modules."*

*"Alphi Technology is pleased to participate on the leading edge of the VITA 74 NanoX technology,"* stated Ahmad Mazboudi, Alphi Technology COO. *"VNX provides us with a solid strategic foundation for our rugged small form factor products."*

## ***About VITA***

### 30 Years of Open Standards

Founded in 1984, VITA is an incorporated, non-profit organization of suppliers and users who share a common market interest in critical embedded systems. VITA champions open system architectures. Its activities are international in scope, technical, promotional, and user-centric. VITA aims to increase total market size for its members, expand market exposure for suppliers, and deliver timely technical information. VITA has ANSI and IEC accreditation to develop standards (VME, VXS, VPX, OpenVPX, VPX REDI, XMC, FMC, VNX, etc.) for embedded systems used in a myriad of critical applications and harsh environments. For more information, visit [www.vita.com](http://www.vita.com).

VITA and the VITA, VMEbus Technology, VXS, VPX, OpenVPX, VPX REDI, XMC, FMC, and VNX logos are trademarks of VITA in the United States and other countries. Other names and brands may be trademarks or registered trademarks of their respective holders.

*Source: VITA*