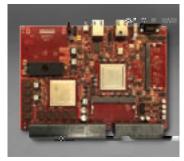


## RAD TOLERANT, MULTI-CORE ARM S paceVPX SINGLE BOARD COMPUTER



Connectivity between Payload Sensors, Avionics, and satellite Cross-links will require advanced, secure, communications platforms that integrates advanced network interfaces, high speed memory, and high performance multi-core processors equipped networking, or general purpose applications.

The Cody series of 3U and 6U SpaceVPX Single Board Computers (SBC) can be integrated into customer VPX systems or utilized within Moog products such as the Solid State Recorder (SSR).





- Radiation Tolerant 50KRad TID, SEL immune to 75MeV
- SpaceVPX (VITA 78), 3U and 6U
- Ruggedized VITA REDI, conduction cooled
- LEO to GEO mission orbits
- Flexible core and peripheral power control
- VxWorks and Linux OS support
- Middleware fault mitigation support



For More Information:
Phil Tokeshi
2228 W Guadalupe Rd, Gilbert AZ 85233
(602) 572-2623 • ptokeshi@moog.com • www.moog.com

Moog Space and Defense

@MoogSDG

@MoogSDG

@MoogSDG