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## **New Development Chassis for 6U OpenVPX Boards with VITA 67 RF, SOSA Interfaces**

Waterloo, Ontario — Apr 16, 2021 – Pixus Technologies, a provider of embedded computing and enclosure solutions, has announced a new 3-slot 6U OpenVPX development backplane and chassis platform.

The open frame development chassis features the 6U OpenVPX power and ground only backplane with 1 VPX slot and dual VITA 67.3c slots with cutouts in the P3 and P6 sections of the board. The versatile design allows both VITA 65 and VITA 67 boards to be plugged into the same backplane. The development backplane can also be combined with a 2nd unit for more slots or other standard VITA 65 or SOSA profiles.

The open frame chassis features card guide options for air-cooled or conduction-cooled modules, or a mix of the two. The Pixus chassis platform also offers modular power supplies, an optional fan speed control dial, and a convenient carry handle.

Pixus offers OpenVPX backplane/chassis systems in commercial, development, and MIL rugged formats. The company also provides IEEE and Eurocard components for the embedded computer market.

### **About Pixus Technologies**

Leveraging over 20 years of innovative standard products, the Pixus team is comprised of industry experts in electronics packaging. Founded in 2009 by senior management from Kaparel Corporation, a Rittal company, Pixus Technologies' embedded backplanes and systems are focused primarily on ATCA, OpenVPX, MicroTCA, and custom designs. Pixus also has an extensive offering of VME-based and cPCI-based solutions. In May 2011, Pixus Technologies became the sole authorized North and South American supplier of the electronic packaging products previously offered by Kaparel Corporation and Rittal.