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## FOR IMMEDIATE RELEASE

### **Techaya Delivers Industry's First Rugged USB 3.1 Hub and Charging Platform for Connecting Multiple USB Devices in Space-Constrained Environments**

**MILTECH 303 ideal for airborne, soldier-carry and rugged commercial applications**

**Los Angeles— May 3, 2017 – MilSource**, a U.S.-based distributor of Techaya's military-grade and rugged Ethernet solutions today announced industry's first rugged USB 3.1 hub and charging platform for connectivity and communication between multiple USB devices in weight and space-constrained fixed-wing/rotor aircraft, soldier carry and harsh commercial environments. The small form factor [MILTECH™ 303 USB hub](#) has six USB 3.1 ports, a dedicated IO port, and an optional single gigabit Ethernet port.

In addition to offering USB connectivity, the flexible MILTECH 303 can power and charge USB devices using a wide voltage range of 12-28VDC and up to 2A downstream power per port. It supports multiple popular battery charging profiles including DCP, CDP, SDP and custom profiles via SMBus or OT. An optional internal Ethernet interface allows the USB host machine to communicate with upstream devices over a standard wired and wireless Ethernet network which extends the flexibility of the hub and attached USB devices.

"In both aircraft and soldier-carry applications every inch of space and every ounce of weight makes a huge difference in viability and survivability," said Ronen Isaac, general manager of MilSource. "Techaya is extending beyond its traditional portfolio of ultra-compact Ethernet switches and USB 2.0 hubs to address the huge demand for connecting and powering USB 3.0-connected devices such as portable handhelds, sensors, keyboards, mice, night vision goggles and GPS with a lightweight compact solution. The battery charging and power management features make this a very powerful and flexible product."

The rugged MILTECH 303 is designed to meet MIL-STD-810F standards, uses passive cooling to eliminate moving parts and has sealed connectors to protect against water and dust. It measures 82.2mm x 64.1mm x 26mm and weighs less than 140 grams.

MilSource will be featuring the MILTECH 303 at XPONENTIAL 2017 in Dallas, at booth # 3132 from May 9-11, 2017.

### **About MilSource**

MilSource is focused on bringing innovative, rugged, military-grade Ethernet communications solutions to the military and aerospace markets for both manned and unmanned systems. MilSource is the exclusive

U.S. distributor of Techaya's MILTECH line of military-grade switching, routing and other communications solutions. For more information on MilSource or the Techaya product line, go to [www.militaryethernet.com](http://www.militaryethernet.com).

### **About Techaya**

Techaya Inc. is a prime developer, innovator and manufacturer of military-grade, ruggedized COTS and customized IP-based communication solutions where extreme conditions and unique tactical requirements are the norm. Their MILTECH products and solutions are designed for military rugged and unique applications involving extreme environmental conditions. They are tested and certified by an external accredited laboratory for MIL-STD-810F, MIL-STD-461E, MIL-STD-1275B, MIL-STD-704A, HIK-7 and IP68. Visit [www.techaya.com](http://www.techaya.com).