*For Immediate Release*

**Delta Showcases Its Latest Solutions for Advanced Energy Management at Techno-Frontier 2016 in Japan**

Tokyo, Japan, Apr. 18th, 2016 – Delta, a global leader in thermal and power management solutions, has announced it will exhibit its latest developments in high-performance and energy-efficient products and solutions at the Techno-Frontier 2016 show from April 20th to 22nd in Japan. For advanced energy management, Delta is presenting a prototype residential battery energy storage system using its new P140 lithium ion cells with high energy density and capacity (50Ah), together with its Home Energy Management System and smart meter communication solution. Delta will also feature its newly introduced Human Machine Interface (HMI) line up and highly-integrated compact drives for industrial automation applications.

Highlights of Delta’s Techno-Frontier 2016 showcase include:

**Battery Energy Storage Solution**: Delta is presenting its battery energy storage solution, from lithium ion cells to energy storage systems (ESS) suitable for a wide range of applications such as community and commercial energy storage and utility-scale ancillary services. Together with the Home Energy Management System and smart meter communication solution with G3-PLC and Wi-SUN modules, Delta provides the key elements that constitute an advanced energy management system.

The new **P140-50Ah** is a 3.7V/ 50Ah high capacity, rechargeable Lithium-ion cell with technology that comes from Mitsubishi Heavy Industries (MHI). With the advantages of fast charging, excellent reliability and long service life, this cell delivers excellent performance in many applications such as renewable energy storage systems for wind power and solar energy, DC backup power, E-Bus, E-Forklift, and others. It also targets applications for residential and industrial energy storage systems.

**Industrial Automation:** Delta is introducing its new **HMI DOP Series** and slim-sized **M300 Series compact drives**, as well as its recently launched inverters, AC Servo drives, and a full range of products and solutions for various applications.

**Thermal Management:** Delta will exhibit its latest products developed for thermal management, including the **electronically commutated (EC) fan GT Series**, which is easily integrated with power conditioning systems (PCS) for industrial equipment applications.

Delta is also exhibiting new solutions such as **EV charging communication networks**, a **distributed PV system**, and **DC high voltage power supply systems** for data centers and more. Visitors are welcome to come and see Delta’s innovative solutions at **Booth 6B-301** between April 20th and 22nd, 2016, at Makuhari Messe, Japan.

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**About Delta**

Delta, founded in 1971, is a global leader in power and thermal management solutions and a major player in several product segments such as industrial automation, displays, and networking. Its mission statement, “To provide innovative, clean and energy-efficient solutions for a better tomorrow,” focuses on addressing key environmental issues such as global climate change. As an energy-saving solutions provider with core competencies in power electronics and innovative research and development, Delta's business domains include Power Electronics, Energy Management, and Smart Green Life. Delta has 153 sales offices, 60 R&D centers and 38 manufacturing facilities worldwide.

Throughout its history, Delta has received many global awards and recognition for its business achievements, innovative technologies and dedication to corporate social responsibility. Since 2011, Delta has been selected as a member of the Dow Jones Sustainability™ World Index (DJSI World) for 5 consecutive years. In 2014, Delta was ranked by CDP (formerly the Carbon Disclosure Project) at the highest A-level of the Climate Performance Leadership Index (CPLI), and is the only company from nearly 2,000 listed companies in Greater China to make the CPLI list.

For more information about Delta, please visit: [www.deltaww.com](http://www.deltaww.com).

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