**SEMINAR AGENDA – Power PMAC**

**Applying the Laws of Motion: Accurately – Efficiently - Intelligently**

**IMTS 2012**

**Delta Tau**, will host a Motion Control Seminar during IMTS 2012. This free half day Seminar will discuss Delta Tau’s 7th generation controller, the Power PMAC, and describe why it is the highest performing, most flexible machine controller the world has to offer. You will also learn how the Power PMAC can be applied in real-world applications, and more importantly, how it embodies multiple capabilities under one roof:

1. An Embedded Motion Computer featuring an open Real Time Operating System. Available in either headless form or with a keyboard, mouse and DVI-I ports. With multiple Ethernet, USB host and SD card peripherals.
2. MACRO, EtherCAT and ModBus fieldbus connectivity. (Additional fieldbuses available as well)
3. Support for up to 2GB of DDR2 RAM with error correction (EDD) & up to 8 GB on board flash.
4. Programmable Logic Controller (PLC), with full IEC 1131, Script or C programming languages.
5. Multiple hardware solutions to suit your application.
6. Project based integrated development system, with PLC, motion and C language support with debugging capabilities. Enhanced tools capable of setting up various motor / encode / amplifier combinations whether they are over a real-time fieldbus or directly connected.

All built upon a rock solid foundation of motion algorithms which has taken over 100 man years to develop and solidify. In short, everything you need for your Motion Control and PLC System!

**WHERE & WHEN**

**Date:** Thursday, September 13, 2012

**Location:** IMTS 2012
McCormick Place
2301 South Lake Drive
Chicago, IL 60618
Room E258 (Level 2 of Lakeside Ballroom)

**Time:** 9:30 am to 12:00 pm
*Coffee and Danishes will be served

**RSVP:**
Register on-line
or contact Monica@deltatau.com

**Questions:** Contact Monica Helm
Monica@deltatau.com
Office PH: 818-717-5649

**AGENDA**

- Overview of Delta Tau Products, Hardware/Software
- Power PMAC – Hardware and motion features specifications
- Power PMAC – New Product Line additions
- Power PMAC Application Tools
  - Custom Algorithms
  - Gantry
  - Motor Control
  - MatLab / Simulink
  - Gate3
- How Power PMAC impacts real-world applications
  - CNC
  - High Precision
  - Packaging
  - Semiconductor
  - Robotics
- Open discussion following the seminar

**Single Source Machine Control**
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ABOUT THE PRESENTERS

Dimitri S. Dimitri, President, is a true American success story, Delta Tau was founded in the garage with family and only a few associates, and now with offices around the world. Mr. Dimitri continues to be a pioneer in the development of advanced Motion Control products, ensuring that Delta Tau maintains a leading edge in the motion control industry, by providing the most sophisticated and advanced motion control products in the market, that are cost effective and easy to use.

Dominic Dimitri, Vice President of Sales & Marketing, joined Delta Tau back in 1990. Dominic started out with an emphasis on marketing, creating product brochures and spec sheets, designing the company’s first website and most importantly creating endless product presentations, a vehicle still used today in promoting Delta Tau products. Very quickly, Dominic’s role shifted to the sales arena where he helped develop and create Delta Tau’s global distribution channel, a sales strategy that has changed Delta Tau’s approach to the market. Dominic also actively conducts multiple customer seminars around the globe, staying closely in touch with the industry changes. Dominic’s industry experience and highly developed customer relationships have enabled him to act as a key liaison between engineering and product strategy development, making sure that Delta Tau customers have access to the best motion control available in the market today.

Sina Sattari joined Delta Tau in 2005 as an Engineering Intern and was then hired as an Applications Engineer in 2006. His background includes a Bachelors’ of Science in Mechanical Engineering from the, Iran University of Science and Technology in 2001. He then moved to the United States to complete his Masters in Aerospace and Mechanical Engineering with an emphasis on Dynamics and Control from the University of Southern California (USC). Sina was quickly promoted to Applications Engineering Manager in 2008 and then again promoted to Manager of Product Development in 2011. Some of Sina’s responsibilities include establishing new product specifications based upon market demand, coordinating engineering departments throughout the product development, overseeing product improvements and development of automated setup software architecture. He is a valuable asset to Delta Tau, contributing significantly to our mission of maintaining our position as leaders in the motion control market.

MEET LARRY ZGRABIK

Delta Tau recently appointed Larry Zgrabik as Vice President Business Development. Larry’s primary focus will be to support our Customers, Channel Partners, System Integrators, and International Subsidiaries. He will be responsible to develop and execute our marketing and sales strategies, identify and pursue new vertical market and application opportunities, and drive both revenue growth and market share. Larry joins us from ABB, where he was Vice President Strategy & Business Development for two automation divisions. He has served in the motion control and industrial automation industry for over 30 years with assignments ranging from design engineering, marketing and sales management, to CEO.

ABOUT DELTA TAU

Delta Tau has over 1,000,000 multi-axis systems in operation throughout the world. With more than 30 years of industry leading experience, Delta Tau is leading the way with new motion control innovations. By developing and manufacturing a full range of digital signal processor and Power PC-based motion control products and accessories, Delta Tau delivers motion control solutions that solve from the simplest to the most complex positioning applications. Products are marketed through a wide distribution network. Application engineers are located globally to provide competent and timely customer support worldwide.