TMetrix Inc.
Test & Measurement
A Subsidiary of Allan Crawford Associates Ltd

A TMetrix "Day with the expert" Seminar

Presented in Person by a Real, Live Expert !

Practical Approaches to Signal Integrity Measurements

- Mississauga Tuesday September 27th 2011
- Montreal Tuesday October 4th 2011
- Ottawa Wednesday October 5th 2011

From 9am until 12 noon.

This is an advanced course on signal integrity measurements and troubleshooting techniques aimed at designers of high speed circuits.

Designers using DDR 2/3, PCIe Gen 2 and 3 or 6G and 12G SAS or other high speed circuits will benefit. Specific attention will be paid to Jitter and Timing measurements with references to Compliance testing, decoding and debugging in these environments. Fixture de-embedding, channel emulation and emulation will be discussed.

The Presenter is Mike Hertz of LeCroy. Mike is an expert on Oscilloscopes, holds several patents on measurement techniques and writes extensively for the technical press.

These events are sponsored by ACA TMetrix.

There is no cost to registered attendees.

To register

Please go to

http://tmetrix.com/events/

Get more out of your DSO

- Ottawa Tuesday October 18th 2011
- Montreal Wednesday October 19th 2011
- Mississauga Thursday October 20th 2011 (at the EPT show)

Sessions start at 1:00pm and will be 2 or 3 hours in length depending on location.

Anyone who bought a scope (any brand) in the last 3-5 years or is considering a new scope and wants to learn how the new tools in the scope work will benefit from this session. This is "mid level" technical seminar for scope users in the 100MHz to 2GHz bandwidth range. Some topics include are automatic waveform monitoring, and debugging low speed serial designs, that deploy microcontrollers.

The Presenter is Barry Kitaen of LeCroy. Barry has over 25 years of experience in precision measurement and has taught these techniques in over 30 countries worldwide.

Getting the Power Right in your lab

- Mississauga Thursday October 20th 2011 (at the EPT show)

TDK·Lambda
Innovating Reliable

From 2:30pm until 4:00pm.

Nearly every designer has a DC lab power supply on their bench. Knowing how it works and the limitations of its performance can save hours of troubleshooting headaches.

The Presenter is George Scherma of Lambda. George has consulted on applications ranging from solar to microcircuits.