One-day Seminar

Packaging and Interconnection for Electronics and Sensors - Past, Present and Future

Wednesday 10 February 2010

Riverside Offices
Granta Park
Cambridge

This event coincides with the retirement of Dr David Pedder
PROGRAMME

09.30 Registration and Coffee

10.00 Welcome and Introduction
Roger Wise, TWI
Martin Goosey, IEMRC

10.15 Packaging of pyroelectric arrays for people-counting and thermal imaging applications,
Alan Butler, Jon Hall, Chris Carter and Martin Dickinson, Irisys

10.45 Packaging and interconnection technology for system-on-chip,
Peter Robinson, Cambridge Silicon Radio

11.15 Refreshment Break

11.35 Polymer wave guide optical interconnect manufacturing,
Prof David Selviah, University College, London

12.05 MEMS packaging and 3D interconnection,
Harrie Tilmans and Eric Beyne, IMEC

12.35 Lunch and Networking

13.20 Advanced PCB interconnection technology, Martin Goosey, IEMRC

13.50 Magnetics on Silicon - An enabling technology platform for power supply on chip, Cian O’Mathuna, Tyndall

14.20 Everything including the chip: DfM challenges and advanced packaging technologies, Jonathan Edwards, ST Ericsson

14.50 Refreshment Break

15.10 Medical device packaging, Piers Tremlett and Henry Higgins, Zarlink Semiconductor

15.40 Passive integration and system-in-package, David Pedder, TWI

16.10 Closing Remarks, Roger Wise, Martin Goosey

16.30 Champagne Reception hosted by David Pedder

Details of programme subject to change without notice

Who should attend?
• Device designers
• Packaging and interconnection engineers and technology developers
• Manufacturing and device applications engineers in the electronics, photonics, displays and sensors industries

Fees
The fee for this seminar is £25 + VAT or £10 + VAT for students.
Closing date for registration - Monday 1 February 2010.
All fees are non-refundable.

Exhibition Space
Tabletop exhibition space will be available on a first come first served basis. The cost will be £200 + VAT. Please indicate your requirement on the registration form.

Venue
The event will take place in the Riverside Offices, Granta Park, Great Abington, Cambridge CB21 6AL.
Tel. 01223 899000.

Full location details will be provided when registering.

Enrol on-line at: www.eventsforce.net/DPRS