



Penang Chapter Vendor Day

in conjunction with free technical sessions

The SMTA membership is an international network of professionals who build skills, share practical experience and develop solutions in electronic assembly technologies, including microsystems, emerging technologies, and related business operations.

In this coming November, the SMTA will offer its first tabletop Vendor Day in Penang. The Vendor Day is especially popular among our industry suppliers, as this one-day event is designed to showcase products of the industry users of SMT materials and services.

In conjunction to the Vendor Day, free technical sessions will be presented by industry specialists and professionals.

We cordially invite you to attend our first Penang Chapter Vendor Day and Technical Conference.

Date: Friday, November 14th, 2008
Venue: [SUNTECH @ Penang Cybercity](#)
Lintang Mayang Pasir 3,
11950 Bayan Baru,
Penang, Malaysia.
Show Hours: 09:00 – 18:00

PROGRAM TIME TABLE

0830 Arrival of Exhibitors
0845 Arrival of Visitors and Registration
0900 Arrival of VIP and Opening Speech
1000 Start of Technical Conference
1700 Appreciation for Presented
1730 Best Vendor Award

TOPICS OF TECHNICAL PRESENTATION

1. **PumpPrinting – Adhesive Printing (by Mr. Charles Mac Cowan, DEK International)**
2. **Reliability of Lead-free Solders on the Superior Drop Test Performance of SACT Solder and Its Mechanism (by Mr. Sehar Samiappan, Indium Corporation)**
3. **Flip Chip Assembly – Its Process and Materials Involved (by Mr. John P. Almiranez, Universal Instruments)**
4. **IPC Halogen Free Classification (by Ms. Audrey Long, Kester)**
5. **Flux Collection and Self-Clean Technique in Reflow Applications (by Mr. SS Kwa, Speedline Technologies)**
6. **Effect of Contact Time on Lead-Free Wave Soldering (by Mr. SS Kwa, Speedline Technologies)**
7. **Cleaning Requirement Prior to Conformal Coating (by Mr. Christian Assfalg, Zestron)**
8. **Thermal Management Technology (by Mr. Casey Ng, Henkel)**

SCHEDULE OF TECHNICAL CONFERENCE

	1000 to 1100	1100 to 1200	1200 to 1300	1330 to 1430	1430 to 1530	1530 to 1630
Conference Room # 1	DEK ¹	Zestron ⁷	Universal ³	Kester ⁴	Indium ²	Zestron ⁷
Conference Room # 2	Indium ²	Speedline ⁶	Henkel ⁸	Speedline ⁵	Henkel ⁸	Universal ³

SPEAKER & COMPANIES PROFILE

Mr. Charles Mac Cowan, Applied Process Engineer – DEK International

DEK – the world’s leading provider of equipment and processes for the high accuracy mass imaging of electronic materials. DEK has developed screen printing technologies for leading-edge assembler since 1969, playing a pivotal role in developing surface mount assembly into the high-speed, high-accuracy, highly repeatable process it is today.

Mr. Sehar Samiappan, Assistant Technical Manager – Indium Corporation

Indium – founded in 1934, Indium is an ISO 9001-registered developer, manufacturer, and supplier of specialty alloys and solders (including solder paste, solder preforms, solder spheres, solder wire, solder tubing, solder ribbon, and solder foil), solder fluxes, electrically-conductive adhesives, inorganic indium compounds (including indium oxide, indium-tin oxide, indium hydroxide, and indium chloride), fusible alloys, indium-containing fabrications of all types, and pure indium (from commercial grade through high-purity grade).

Mr. John P. Almiranez, Sr. Process and Laboratory Engineer – Universal Instruments

Universal Instruments – is a global electronics productivity specialist, providing innovative circuit, semiconductor, and back-end assembly technologies and equipment, integrated system solutions, and process expertise to manufacturers in every sector of the global electronics industry.

Ms. Audrey Long, R&D Manager – Kester

Kester – with over 100 years of manufacturing experience, Kester is one of the leading global suppliers of higher performance interconnecting materials and related services for electronic and micro-component assembly markets

Mr. SS Kwa, Regional Sales Manager – Speedline Technologies

Speedline Technologies – formed in 1998, has built a reputation as an industry innovator dedicated to the development and manufacture of product solutions for the electronics assembly and semiconductor packaging industries. Speedline provides a comprehensive line of assembly equipment solutions for processes and applications such as circuit board printing & dispensing, reflow oven, circuit board cleaning, semiconductor packaging and encapsulation.

Mr. Christian Assfalg, Application Engineer – Zestron

Zestron – since incorporation in 1975, Zestron offers the world’s leading cleaning media within electronic and metal parts cleaning applications. Zestron constantly invests in the research and development of new cleaning technologies to remain true to this philosophy in the future. The company is ISO 9001 certified since 1995 and production takes place in accordance with the ISO 14000 guidelines, ensuring consistent high quality and environmentally friendly working processes.

Mr. Casey Ng, Southeast Asia and India Technical Service Manager – Henkel

HENKEL – is the world’s leading and most progressive provider of qualified, compatible material sets for semiconductor packaging, PCBA and advanced soldering solutions. As the only materials developer and formulator with vast technical expertise for all materials required for package production and assembly, HENKEL is uniquely positioned to deliver world-class materials products, process expertise and total solutions across the board to enable tomorrow’s electronic industry.

EXHIBITORS LIST

- Alphametals
- Assembleon Singapore Pte Ltd
- Chip Hua Equipment & Tools (M) Sdn Bhd
- Chiptronics (M) Sdn Bhd
- DEK Printing Machine (M) Sdn Bhd
- DNIV Electronics Sdn Bhd
- Henkel (Malaysia) Sdn Bhd
- Hitachi High-Technologies IPC (M) Sdn Bhd
- Indium Corporation
- Kester Component Sdn Bhd
- Kyzen Corporation
- Matrix International (M) Sdn Bhd
- New Long Shine (M) Sdn Bhd
- Nihon Superior (M) Sdn Bhd
- Photo Stencil (M) Sdn Bhd
- Qualitek
- Quasi-S Sdn Bhd
- SiP Technology Sdn Bhd
- Speedline Technologies Asia Pte Ltd
- Transtechnology Pte Ltd
- Unique Systems & Automation (M) Sdn Bhd
- Universal Instruments (M) Sdn Bhd

Organized by:



Cooperated by members from:



REGISTRATION FORM – Closing Date: November 7, 2008
SMTA VENDOR DAY & TECHNICAL CONFERENCE
SUNTECH & Penang Cybercity – November 14, 2008
FREE FOR ALL ATTENDEES

For registration and further information, please send your contact details as below to:

Company Name: _____

Company Address: _____

Phone: _____ Fax: _____

Number of Attendees: _____

Note: Please tick (✓) in the boxes provided below, wherever is applicable.

Yes, I would like to attend the SMTA Vendor Day & Technical Conference

Time	Topic of Technical Presentation
1000 – 1100	PumpPrinting – Adhesive Printing (DEK)
1000 – 1100	Reliability of Lead-free Solders on the Superior Drop Test Performance of SACT Solder and Its Mechanism (Indium)
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1200 – 1300	Flip Chip Assembly – Its Process and Materials Involved (Universal)
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1. Name: _____ Designation: _____

Email: _____ H/P: _____

2. Name: _____ Designation: _____

Email: _____ H/P: _____

3. Name: _____ Designation: _____

Email: _____ H/P: _____

Ms. Teo

17-2-4, Bayan Point, Medan Kampung Relau,
 11900, Bayan Lepas, Penang.

Tel: 04-6433817 Fax: 04-6446067

Email: admin@techment.com.my or admin@smtapenang.com.my

Plan now to join us for technical sessions, free meals and the chance to network with leading suppliers to our industry!

SUNTECH @ Penang Cybercity (Cyber City) Bayan Baru, Penang, Malaysia.

Location Map

