

Pick 'N' Place

◆ Issue Number 51

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Surface Mount 2000 Melbourne Exhibition & Conference Centre October 9 to 12

Surface Mount 2000 and Elenex are the most important events for the Electronics Industry in Australia and New Zealand. Not only do you have the opportunity to hear from a range of local and international experts but you also have the opportunity to see the latest equipment, supplies and services on display at Elenex.

One of the greatest benefits of attending the conference is that you get to network with hundreds of your colleagues in the electronics industry from throughout Australia & New Zealand.

This year we have one of the most diverse conference programs ever - covering subjects on new and emerging technologies, EMC and signal integrity, lead free soldering and solders, patenting products and processes, PCB technology updates, supply chain management, SPC and trouble shooting, reflow profiling, test effectiveness, DFT and E-Commerce solutions. Another copy of the program is enclosed together with some late additions to the program.

Lee Ritchey

Returning to Australia for Surface Mount 2001 in Sydney

High Speed PCB & System Design Course

This course is a must for anyone involved with the design of high speed PCB's.

This course should not be missed with over 200 attendees already throughout Australia and New Zealand

We wish to thank the sponsors of Surface Mount 2000. Without the support of our sponsors the SMCBA would not be able to conduct a conference of the quality of Surface Mount 2000.

Major Sponsors:
Agilent Technologies
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Loss to the Industry

Sadly a few weeks ago we lost a valued member of the industry. Harry Yap, Industrial Engineering Manager of Solectron Australia (Bluegum) passed away suddenly. Harry was a foundation member of the SMCBA and long time supporter of the electronics industry in this country. He will be sadly missed by all that knew him. Our sympathy is extended to Harry's family and friends.

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IPC STANDARDS UPDATE

New IPC Standards:

IPC-7525 – Guidelines for Stencil Design.

IPC-6012A - Amendment 1 Qualification and Performance Specification for Rigid Printed Boards (updates plating requirements). Can be downloaded at the IPC website free at www.ipc.org

IPC-2615 - Printed Board Dimensions and Tolerances replaces IPC-D-300G

For price and availability contact Andrew Pollock at the SMCBA on Tel: (03) 9568 0599 or email pollocka@smcba.asn.au

Why not send it out with Pick 'N' Place?

If you'd like to include something with Pick 'N' Place phone (03) 9568 0599 to find out how.

IPC Rework and Repair Courses Now Available

The SMCBA has for some time now been offering rework and repair courses with over 350 people in the electronics industry having completed them. Now we can offer the IPC operator proficiency rework and repair courses based upon the IPC 7711 Rework of Electronic Assemblies and IPC 7721 Repair and Modification of Printed Boards and Electronic Assemblies. Keep a look out in Pick N Place, in the mail and on the web – www.smcba.asn.au for information and dates for public courses being conducted throughout Australia and New Zealand during the remainder of 2000 and in 2001. If you have a number of people you wish to train in-house call Andrew Pollock on Tel: (03) 9568 0599 at the SMCBA for a quotation.

IPC Training Now Available for IPC A-610, IPC-J-STD-001 and IPC-7711 & IPC-7721

We reported earlier in the year that Terry Clitheroe travelled to the United States and undertook training as an instructor for the IPC-A-610 – Acceptability of Electronic Assemblies, the ANSI/J-STD 001 – Requirements for Soldered Electrical and Electronic Assemblies and the IPC-7711 and 7721 Rework of Electronic Assemblies and

Repair and Modification of Printed Boards and Electronic Assemblies. Terry was successful in all three programs and is now available to instruct these courses for the SMCBA at the operator and worker proficiency level. Keep a look out in Pick N Place, in the mail and on the web – www.smcba.asn.au for information and dates for public courses being conducted throughout Australia and New Zealand during the remainder of 2000 and in 2001. If you have a number of people you wish to train in-house call Andrew Pollock on Tel: (03) 9568 0599 at the SMCBA for a quotation.

SMCBA Becomes a Licensed IPC Designer Certification Centre

The SMCBA recently acquired an IPC licence for the delivery of the IPC Designer Certification Preparation Workshop and Examination. As a Licensed Centre the SMCBA is now able to offer the Designers Certification Workshop and Examination as an ongoing program. The next Workshop will be scheduled for Sydney later this year.

Congratulations

Congratulations to our winners of the prizes drawn from the returns of the Surface Mount 2000 promotion "Get the Bugs Out of Your Products". The Bugs postcard was sent out to nearly 12,000 people in the industry.

The winners were:

Ian Rees, Senior Electronics Engineer, ANCA - A Full SM 2000 Conference Pass.

George Evgenidis, Technical Officer, ATS Army Engineering Agency.

Bruce White, Production Manager, Digilin

Anthony Kittel, Managing Director, Redarc Electronics.

George, Bruce and Anthony each won SM 2000 Day Passes

Stuart Parker, Engineering Manager, Gallagher Group - A \$100 AUD Standards Package.