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ELECTRONICS INDUSTRIES®

IPC-SMEMA-9851

Mechanical Equipment Interface Standard

IPC-SMEMA-9851

February 2007

A standard developed by IPC

Supersedes SMEMA 1.2

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Standards Should:

- Show relationship to Design for Manufacturability (DFM) and Design for the Environment (DFE)
- Minimize time to market
- Contain simple (simplified) language
- Just include spec information
- Focus on end product performance
- Include a feedback system on use and problems for future improvement

Standards Should Not:

- Inhibit innovation
- Increase time-to-market
- Keep people out
- Increase cycle time
- Tell you how to make something
- Contain anything that cannot be defended with data

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Mechanical Equipment Interface Standard

Developed by the Assembly Equipment Mechanical Interface
Subcommittee (5-42) of IPC

Supersedes:
IPC-SMEMA 1.2

Users of this publication are encouraged to participate in the
development of future revisions.

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Acknowledgment

Any Standard involving a complex technology draws material from a vast number of sources. While the principal members of the Assembly Equipment Mechanical Interface Subcommittee (5-42) are shown below, it is not possible to include all of those who assisted in the evolution of this standard. To each of them, the members of the IPC extend their gratitude.

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