



Product Change Notification

Product Change Notification Number: SC032001

Date: May 14, 2003

Title: Additional Assembly Subcontractors for SOIC, PDIP, PLCC, TQFP, TSOP and CBGA Packages.

Product Identification:

See Attached Spreadsheet

Reason for Change:

- | | | |
|-------------------------------------------------------------------|----------------------------------------------|------------------------------------|
| <input type="checkbox"/> Design | <input type="checkbox"/> Processing | <input type="checkbox"/> Logistics |
| <input checked="" type="checkbox"/> Manufacturing Location | <input type="checkbox"/> Quality/Reliability | <input type="checkbox"/> Material |

Change Description:

Pending successful qualification, Atmel will add the following assembly subcontractors:

- | | |
|------------------|-------------------|
| AIC (Malaysia) | SOIC |
| Lingsen (Taiwan) | SOIC, PLCC, TQFP |
| Fujitsu (China) | PDIP |
| ChipPac-China | TSOP, CBGA , PDIP |
| Chantek (Taiwan) | TSOP |

Identification Method to Distinguish Change:

The bottom-side mark has an added assembly code letter for ease of identification (typically specified on the third line). The following assembly code letter has been assigned to each subcontractor.

- | | |
|---|------------------|
| M | AIC (Malaysia) |
| J | ChipPac-China |
| U | Chantek (Taiwan) |
| W | Fujitsu (China) |
| P | Lengsen (Taiwan) |

Estimated Date of Qualification Data Availability:

- | | | | |
|------------------|---------|------------------------------------------------------|------------------------------------------------------------------------------|
| AIC (Malaysia) | 8 SOIC | <input checked="" type="checkbox"/> available | <input type="checkbox"/> will be available in WW__ |
| Fujitsu (China) | 20 PDIP | <input checked="" type="checkbox"/> available | <input type="checkbox"/> will be available in WW__ |
| Lingsen (Taiwan) | 28 SOIC | <input type="checkbox"/> available | <input checked="" type="checkbox"/> projected availability on 7/31/03 |
| Lingsen (Taiwan) | 32 PLCC | <input type="checkbox"/> available | <input checked="" type="checkbox"/> projected availability on 7/31/03 |
| Lingsen (Taiwan) | 44 TQFP | <input type="checkbox"/> available | <input checked="" type="checkbox"/> projected availability on 7/31/03 |
| ChipPac-China | 48 TSOP | <input type="checkbox"/> available | <input checked="" type="checkbox"/> projected availability on 7/31/03 |
| ChipPac-China | 28 PDIP | <input checked="" type="checkbox"/> available | <input type="checkbox"/> will be available in WW__ |
| ChipPac-China | 48 CBGA | <input type="checkbox"/> available | <input checked="" type="checkbox"/> projected availability on 7/31/03 |
| Chantek (Taiwan) | 32 TSOP | <input checked="" type="checkbox"/> available | <input type="checkbox"/> will be available in WW__ |

PPAP Notification:

- | | |
|-----------------------------------|-----------------------------------------------------------|
| <input type="checkbox"/> required | <input checked="" type="checkbox"/> not applicable |
|-----------------------------------|-----------------------------------------------------------|



Product Change Notification

Quantifiable Impact on Quality & Reliability:

None

Estimated Implementation Date*: August 14, 2003

*The Estimated Implementation Date is the forecasted date that a customer may expect to receive changed product. This is determined by the estimated date of inventory depletion on the PCN issue date. This may be affected by fluctuations in supply and demand. Consequently, although customers should be prepared to receive changed product on this date, Atmel will continue to ship pre-changed product until a time in which inventory has been depleted. This may result in pre-changed product being shipped to customers after this forecasted date.

Atmel Contact: pcnadm@atmel.com

Atmel will deem this change accepted unless specific conditions of acceptance are provided in writing within 30 days from the date of this notice. All correspondence must be sent to the Quality Contact e-mail address listed above.

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