



Product Change Notification

Product Change Notification Number: SC112603

Notification Date: July 12, 2011

Title: ATxmega Microcontroller Final Test Transfer to ASE Kaohsiung-Taiwan and ASE-Korea

Product Identification:

Part Number	Package Type	New Test Location
ATxmega32A4-AU	44-lead TQFP	ASET (Kaohsiung-Taiwan)
ATxmega16A4-AU	44 lead TQFP	ASET (Kaohsiung-Taiwan)
ATxmega32D4-AU	44 lead TQFP	ASET (Kaohsiung-Taiwan)
ATxmega16D4-AU	44 lead TQFP	ASET (Kaohsiung-Taiwan)
ATxmega32A4-MH	44-lead MLF	ASEKR (Korea)
ATxmega16A4-MH	44-lead MLF	ASEKR (Korea)
ATxmega32D4-MH	44-lead MLF	ASEKR (Korea)
ATxmega16D4-MH	44-lead MLF	ASEKR (Korea)
ATxmega32D4P-MH	44-lead MLF	ASEKR (Korea)

Reason for Change: ☐ Material / Composition ☐ Design / Firmware ☒ Manufacturing Location
☐ Processing / Manufacturing ☐ Logistics ☐ Quality / Reliability

Change Description:

The growth in demand for ATxmega devices requires an expansion of test capacity by transferring device testing from Atmel, San Jose, California to ASET (Kaohsiung-Taiwan) for the TQFP44 package and to ASEKR (Korea) for the MLF44 package. Same test platforms and test program revisions are used at both ASET and ASEKR as San Jose. Assembly is already being done in ASET and ASEKR, in line with Atmel's global strategy of achieving turnkey test solution.

Identification Method to Distinguish Change:

Lot-by-lot test site information is kept on internal manufacturing documentation.

Qualification Data:	☒ Available	☐ Will be available (mm/dd/yr):	☐ Not Applicable
Samples:	☒ Available	☐ Will be available (mm/dd/yr):	☐ Not Applicable

Quantifiable Impact on Quality & Reliability:

No impact

Proposed First Ship Date*: October 5th, 2011 or upon customer approval after August 1st, 2011.

**The Proposed First Ship 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.*

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CUSTOMER ACKNOWLEDGEMENT OF RECEIPT: Atmel requests you acknowledge receipt of this PCN. Please complete and email to the Atmel Contact listed above. In your acknowledgement, you can grant approval or request additional information. **Atmel will deem this change accepted unless specific conditions of acceptance are provided in writing within 30 days from the date of this notice.**

Company:

Name:

Title:

Date:

Email Address:

Location:

Comments: