



Product Change Notification

Product Change Notification Number: HC102501

Notification Date: July 8, 2010

Title: Release of Atmel Colorado Springs (CSO) Second Wafer Fab Source for AT75k Technology (SMARTIS)

Product Identification:

ATA6662, ATA6622, ATA6624, ATA6626, ATA6623, ATA6625

Reason for Change:

☐ Design

☒ Manufacturing Location

☐ Processing

☐ Quality/Reliability

☐ Logistics

☐ Material

Change Description:

Atmel has released the AT75k technology for the internal wafer fab in Colorado Springs, USA as second source front end supply to Telefunken Semiconductors GmbH & Co KG. Heilbronn, Germany. Colorado Springs is supplied from same raw wafer suppliers SEH (Shin-Etsu Handotai) and OKMETIC as Telefunken Semiconductors GmbH & Co KG.

Qualification was done according AEC-Q100. PPAP documentation is available.

The electrical characteristics of the datasheets are valid for both ordering types.

Identification Method to Distinguish Change:

Telefunken Semiconductor GmbH & Co KG, Heilbronn, Germany	Atmel Colorado Springs, Colorado, USA
ATA6662-TAQY	ATA6662C-TAQY
ATA6622-PGPW	ATA6622C-PGPW
ATA6624-PGPW	ATA6624C-PGPW
ATA6622-PGQW	ATA6622C-PGQW
ATA6624-PGQW	ATA6624C-PGQW
ATA6626-PGQW	ATA6626C-PGQW
ATA6623-TAPY	ATA6623C-TAPY
ATA6625-TAPY	ATA6625C-TAPY
ATA6623-TAQY	ATA6623C-TAQY
ATA6625-TAQY	ATA6625C-TAQY

Qualification Data:

☒ available

☐ will be available in WW__

☐ not applicable

Samples:

☒ available

☐ will be available in WW__

☐ not applicable

Quantifiable Impact on Quality & Reliability:

None

Proposed First Ship Date*: September 30, 2010 Earlier shipment possible starting Aug. 2010

**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,*

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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 Atmel Contact e-mail address listed above.

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