



Product Change Notification

Product Change Notification Number: CC084604

Date: December 22, 2008

Title: AMKOR PHILLIPINES TSSOP Gold Wire Diameter reduction to 0.6 mil and Mold Compound change to HITACHI CEL-8240HF10P

Product Identification:

All Atmel Industrial Grade SEEPROM products manufactured in the TSSOP (all pin count variations) packages at the AMKOR PHILLIPINES location.

[See Attachment A.](#)

Reason for Change:

☐ Design

☐ Manufacturing Location

☐ Processing

☐ Quality/Reliability

☐ Logistics

☒ Material

Change Description:

Gold wire diameter will be reduced from 0.8 mil to 0.6 mil. All TSSOP packages will be reduced. The mold compound will change to HITACHI CEL-8240HF10P.

Identification Method to Distinguish Change:

Date Code 908 and beyond.

Qualification Data:

☒ available

☐ will be available in WW____

☐ not applicable

Samples:

☐ available

☒ Contact ATMEL

☐ not applicable

Quantifiable Impact on Quality & Reliability:

None

Proposed First Ship Date*: March 22, 2009

**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.*

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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Attachment A

Affected Products	Affected Products	Affected Products
AT24C01B-TH-B	AT24C64B-10TU-1.8	AT25256A-10TU-1.8
AT24C01B-TH-T	AT24C64B-10TU-2.7	AT25256A-10TU-2.7
AT24C01B-TU-B	AT24C64C-THAD-T	AT25320A-10TU-1.8
AT24C02B-TH-B	AT24C64C-TH-B	AT25320A-10TU-2.7
AT24C02B-TH-T	AT24C64C-TH-T	AT25512-THAR-T
AT24C04B-TH-B	AT24HC02B-TH-B	AT25512-TH-B
AT24C04B-TH-T	AT24HC02B-TH-T	AT25512-TH-T
AT24C08B-TH-B	AT24HC04B-TH-B	AT25640A-10TU-1.8
AT24C08B-TH-T	AT24HC04B-TH-T	AT25640A-10TU-2.7
AT24C1024B-TH25-B	AT25010A-10TU-1.8	AT34C02C-TH-B
AT24C1024B-TH25-T	AT25010A-10TU-2.7	AT34C02C-THDD-B
AT24C1024B-TH-B	AT25020A-10TU-1.8	AT34C02C-THDD-T
AT24C1024B-TH-T	AT25020A-10TU-2.7	AT34C02C-TH-T
AT24C128B-TH-B	AT25040A-10TU-1.8	AT34TS02-TH25-B
AT24C128B-TH-T	AT25040A-10TU-2.7	AT34TS02-TH25-T
AT24C16B-TH-B	AT25080A-10TU-1.8	AT93C46D-TH-B
AT24C16B-TH-T	AT25080A-10TU-2.7	AT93C46D-TH-T
AT24C256B-TH-B	AT25080A-TU27BR	AT93C46E-TH-B
AT24C256B-THBM-T	AT25080B-TH-B	AT93C46E-TH-T
AT24C256B-TH-T	AT25080B-TH-T	AT93C56A-10TU-1.8
AT24C32C-TH-B	AT25128A-10TU-1.8	AT93C56A-10TU-2.7
AT24C32C-TH-T	AT25128A-10TU-2.7	AT93C66A-10TU-1.8
AT24C512B-TH25-B	AT25160A-10TU-1.8	AT93C66A-10TU-2.7
AT24C512B-TH25BB-T	AT25160A-10TU-2.7	AT93C66A-TU18CV
AT24C512B-TH25-T	AT25160A-TU27BS	AT93C86A-10TU-1.8
AT24C512B-TH-B	AT25160B-TH-B	AT93C86A-10TU-2.7
AT24C512B-TH-T	AT25160B-TH-T	