



PCN / EOL Notification

Product Change Notification Number: CC082901

Date: August 6, 2008

Title: Transfer of 6 and 7 mil Backgrind Operations to Atmel Philippines

Product Identification:

All Embedded Crypto Products in wafer, module and tag packaging variants and Serial EEPROM wafer sales.

[See Attachment A](#)

Reason for Change:

☐ Design

☒ Manufacturing Location

☒ Processing

☐ Quality/Reliability

☐ Logistics

☐ Material

Change Description:

Atmel is transferring the backgrind capacity of our Colorado Springs location to our Atmel Philippines location to improve throughput time, flexibility and overall logistical flow.

As a result of this transfer the backgrind process for 6 and 7 mil will move from the current Plasma Etch Process utilized at the Colorado Springs facility to an 8K Polygrind Process utilized at Atmel Philippines.

Identification Method to Distinguish Change:

The transfer of the grind operation from Colorado Springs to Atmel (PH) will be transparent. The only difference is in appearance and is only noticeable on wafer sale product. The backside of purchased wafers will have a shiny, uniform appearance as compared to wafers utilizing the current Plasma Etch Process.

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*: November 6, 2008

**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

Part Number	Part Number	Part Number	Part Number	Part Number
AT24C256SCA-09BT	AT88SC0404CA-MP	AT88SC102-09ET-03	AT88SC1616C-MP	AT29026-0S3D
AT88AK001-MJ	AT88SC0404C-CJ	AT88SC102-09ET-07	AT88SC1616CRF-FA1	AT88SC0104CA-WI
AT88RF020-MR1	AT88SC0404C-ME	AT88SC102-09ET-08	AT88SC1616CRF-FA1B	AT88SC0104CRF-WA1
AT88RF020-MX1	AT88SC0404C-MJ	AT88SC102-09ET-17	AT88SC1616CRF-MR1	AT88SC0104C-WI
AT88RF020-MY1	AT88SC0404C-MP	AT88SC102-09ET-19	AT88SC1616CRF-MX1	AT88SC0204CA-WI
AT88RF020-WA1	AT88SC0404CRF-FA1	AT88SC102-09PT-01	AT88SC1616CRF-WA1B	AT88SC0204CRF-WA1
AT88RF020-WA1B	AT88SC0404CRF-FA1B	AT88SC102-09PT-02	AT88SC25616C-CJ	AT88SC0204C-WI
AT88SC0104CA-ME	AT88SC0404CRF-MR1	AT88SC102-09PT-07	AT88SC25616C-MB	AT88SC0404CA-WI
AT88SC0104CA-MJ	AT88SC0404CRF-MV1	AT88SC102-09PT-09	AT88SC25616C-MF	AT88SC0404CRF-WA1
AT88SC0104CA-MJ-14	AT88SC0404CRF-MVA1	AT88SC102B-09ET-03	AT88SC25616C-MJ	AT88SC0404C-WI
AT88SC0104CA-MP	AT88SC0404CRF-MX1	AT88SC12816C-CJ	AT88SC3216C-CJ	AT88SC0808CA-WI
AT88SC0104C-CE	AT88SC0404CRF-WA1B	AT88SC12816C-MF	AT88SC3216C-MF	AT88SC0808CRF-WA1
AT88SC0104C-CJ	AT88SC0808CA-ME	AT88SC12816C-MJ	AT88SC3216C-MJ	AT88SC0808C-WI
AT88SC0104C-ME	AT88SC0808CA-MJ	AT88SC153-08ET-00	AT88SC3216CRF-FA1	AT88SC1003-10WI-02
AT88SC0104C-MJ	AT88SC0808CA-MP	AT88SC153-09ET-00	AT88SC3216CRF-FA1B	AT88SC1003-10WI-99
AT88SC0104C-MP	AT88SC0808C-CJ	AT88SC153-09ET-03	AT88SC3216CRF-MR1	AT88SC102-10WI-00
AT88SC0104CRF-FA1	AT88SC0808C-ME	AT88SC153-09PT-00	AT88SC3216CRF-MX1	AT88SC12816C-WI
AT88SC0104CRF-FA1B	AT88SC0808C-MJ	AT88SC153-09PT-01	AT88SC3216CRF-WA1B	AT88SC1604-10WI-30
AT88SC0104CRF-MR1	AT88SC0808C-MP	AT88SC1604-09ET-30	AT88SC6416C-CJ	AT88SC1604-10WI-31
AT88SC0104CRF-MX1	AT88SC0808C-MQ	AT88SC1604-09PT-31	AT88SC6416C-MF	AT88SC1604A-10WI-66
AT88SC0104CRF-WA1B	AT88SC0808CRF-FA1	AT88SC1604-09PT-32	AT88SC6416C-MJ	AT88SC1608-10WI-00
AT88SC0204CA-ME	AT88SC0808CRF-FA1B	AT88SC1604A-09PT-31	AT88SC6416CRF-FA1	AT88SC1616CRF-WA1
AT88SC0204CA-MJ	AT88SC0808CRF-MR1	AT88SC1604A-09PT-66	AT88SC6416CRF-FA1B	AT88SC1616C-WI
AT88SC0204CA-MP	AT88SC0808CRF-MX1	AT88SC1608-08ET-00	AT88SC6416CRF-MR1	AT88SC25616C-WI
AT88SC0204C-CJ	AT88SC0808CRF-WA1B	AT88SC1608-09AT-00	AT88SC6416CRF-MX1	AT88SC3216CRF-WA1
AT88SC0204C-ME	AT88SC1003-09ET-00	AT88SC1608-09AT-07	AT88SC6416CRF-WA1B	AT88SC3216C-WI
AT88SC0204C-MJ	AT88SC1003-09ET-01	AT88SC1608-09ET-00	AT88WJ001-MVA1	AT88SC6416CRF-WA1
AT88SC0204C-MP	AT88SC1003-09ET-10	AT88SC1608-09ET-10	ATD88SC0404CRF-MV1	AT88SC6416C-WI
AT88SC0204CRF-FA1	AT88SC1003-09ET-99	AT88SC1608-09PT-01	ATD88WJ001-MVA1	AT88SCV002-09ET-00
AT88SC0204CRF-FA1B	AT88SC1003-09JT-02	AT88SC1608-09PT-07	ATD88WJ002-MVA1	AT88SCV002-09WT-01
AT88SC0204CRF-MR1	AT88SC101-09ET-52	AT88SC1616C-CJ	ATD88WJ003-MVA1	AT88SCV002-10NI-12
AT88SC0204CRF-MX1	AT88SC102-08ET-00	AT88SC1616C-ME	ATD88WJ004-MVA1	AT88SCV002-WI
AT88SC0404CA-ME	AT88SC102-09ET-00	AT88SC1616C-MJ	ATD88WJ005-MVA1	AT24C1024B-W-7
AT88SC0404CA-MJ	AT88SC102-09ET-01	AT88SC1616C-MN	AT29026-003D	AT25512-W-9