



Product Change Notification

Product Change Notification Number: CC131802

Notification Date: May 14, 2013

Title: CryptoRF New Silicon Revision and Changed MR1 Package			
Product Identification: AT88SC0808CRF-MR1 AT88SC6416CRF-MR1			
Reason for Change:	☐ Material / Composition	☒ Design / Firmware	☐ Manufacturing Location
	☐ Processing / Manufacturing	☐ Logistics	☐ Quality / Reliability
Change Description: CryptoRF AT88SC0808CRF-MR1 and AT88SC6416CRF-MR1 have received a design fix to bring the chip in full compliance with the data sheet temperature spec. In addition, the MR1 assembly flow has changed from using an etched leadframe to a stamped leadframe, and the wire bond diameter has decreased slightly from 25um to 23um.			
Identification Method to Distinguish Change: None – this package type is not marked			
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: None			
Proposed First Ship Date*: August 1, 2013 <i>*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.</i>			
Atmel Contact: Please contact your Atmel Sales Representative or Distributor for additional information (when replying via e-mail please include PCN number in subject line).			
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