



Product Change Notification

Product Change Notification Number: WC125102

Notification Date: March 13, 2013

Title: Design Change ZigBit 2.4GHz Amplified Modules								
Product Identification:								
<table border="1"><tr><td>Part Number</td></tr><tr><td>ATZB-A24-UFL</td></tr><tr><td>ATZB-A24-UFLR</td></tr><tr><td>ATZB-A24-U0</td></tr><tr><td>ATZB-A24-U0R</td></tr></table>				Part Number	ATZB-A24-UFL	ATZB-A24-UFLR	ATZB-A24-U0	ATZB-A24-U0R
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ATZB-A24-UFL								
ATZB-A24-UFLR								
ATZB-A24-U0								
ATZB-A24-U0R								
Reason for Change:	☐ Material / Composition ☐ Processing / Manufacturing	☒ Design / Firmware ☐ Logistics	☐ Manufacturing Location ☐ Quality / Reliability					
Change Description: Atmel has released a new revision of the ZigBit 2.4GHz amplified modules. Main design change: - The RF front end has been redesigned to enhance performance using an integrated PA/LNA As a result of the redesign there are changes to the electrical characteristics and form factor. For detailed description of the new revision (electrical characteristics and schematics), please refer to doc 42058A. Both revisions of the products are available from Atmel.								
Identification Method to Distinguish Change: The new revision is available now under new CPNs: ATZB-A24-UFLB (Single units) ATZB-A24-UFLBR (Tape & Reel 200) ATZB-A24-U0B (Single units) ATZB-A24-U0BR (Tape & Reel 200)								
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: N/A								

Proposed First Ship Date*: Available now

**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: 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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CUSTOMER ACKNOWLEDGEMENT OF RECEIPT: Atmel requests you acknowledge receipt of this PCN. Please complete and email to pcnadm@atmel.com and 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.**

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