



End of Life (EOL) Change Notice #1403181

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PCN Date: 3/18/2014		Effective Date: 3/23/2015
Title: EM2420-RT End of Life and Last Time Buy		
Originator: Matt Maupin	Phone: 512-464-9338	Dept: Marketing
Customer Contact: Kathy Haggar	Phone: 512-532-5261	Dept: Sales
PCN Type: End of Life		
Last Order Date: 9/23/2014		

PCN Details							
<p>Description of Change: Silicon Labs announces an End of Life (EOL) and Last Time Buy (LTB) for EM2420-RT product.</p> <p>All orders, including Last Time Buy orders, for the EM2420-RT must be placed by the Last Order Date (23 September 2014) and must have a customer requested delivery date prior to the PCN effective date (23 March 2015). Any orders with a customer requested delivery date between the Last Order Date, (23 September 2014) and the PCN Effective Date (23 March 2015) will be non-cancellable and non-returnable. Orders with a customer requested delivery date beyond the PCN Effective Date of 23 March 2015 will not be accepted.</p> <p>If you have questions about this PCN, please contact your Silicon Labs sales representative. A list of Silicon Labs sales representatives is available at www.silabs.com.</p> <p>Silicon Labs recommends the EM351 or EM357 for ZigBee replacement parts. The recommended replacements are easier to design-in, offer lower BOM cost, lower power consumption and provide better performance. The EM351 and EM357 are not pin to pin compatible to the End of Life device, EM2420-RT. The recommended datasheets are available from www.silabs.com.</p>							
Reason for Change: End of Life							
Impact on Form, Fit, Function, Quality, Reliability: There is no pin-for-pin replacement for the EM2420-RT transceiver. The recommended EM351 and EM357 parts integrate the MCU and transceiver into a single IC and is a change in form, fit and function. There is no change to Quality or Reliability.							
	<table border="1"> <thead> <tr> <th>Existing OPN</th> <th>Replacement OPN</th> </tr> </thead> <tbody> <tr> <td>EM2420-RT</td> <td>EM351</td> </tr> <tr> <td>EM2420-RT</td> <td>EM357</td> </tr> </tbody> </table>	Existing OPN	Replacement OPN	EM2420-RT	EM351	EM2420-RT	EM357
Existing OPN	Replacement OPN						
EM2420-RT	EM351						
EM2420-RT	EM357						
Last Date of Unchanged Product: Not Applicable							



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Qualification Samples: Available if requested. Please see your Silicon Labs sales representative if you need samples. A list of Silicon Labs sales representatives is available at www.silabs.com.

Customer Early Acceptance Sign Off:

Customers may approve early PCN acceptance by completing the information below:

Early Acceptance: Date: _____

 Name: _____

 Company: _____

Email your early Acceptance approval to: katherine.hagggar@silabs.com