



# Process Change Notice #1211091

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<b>PCN Date: 11/9/2012</b>		<b>Effective Date: 11/15/2012</b>	
<b>Title: Si5100/Si5110 Datasheet Revision from 1.4 to 1.5</b>			
<b>Originator: Jason Rock</b>		<b>Phone: 512-532-5997</b>	<b>Dept: Timing Marketing</b>
<b>Customer Contact: Kathy Haggar</b>		<b>Phone: 512-532-5261</b>	<b>Dept: Sales</b>
<b>PCN Type:</b> <input checked="" type="checkbox"/> <b>Datasheet</b> <input type="checkbox"/> <b>Foundry</b> <input type="checkbox"/> <b>Packing</b> <input type="checkbox"/> <b>Product Revision</b> <input type="checkbox"/> <b>Assembly</b> <input type="checkbox"/> <b>Labeling</b> <input type="checkbox"/> <b>Discontinuance</b> <input type="checkbox"/> <b>Test</b> <input type="checkbox"/> <b>Other</b>			
<b>Last Order Date: N/A</b>			
<b>PCN Details</b>			
<b>Description of Change:</b>			
<p>Silicon Labs is pleased to announce rev 1.5 for the Si5100, Si5110 devices. Please refer to Appendix A for a list of document changes and access to these datasheets online.</p> <p>The updated data sheet is available at <a href="http://www.silabs.com">www.silabs.com</a></p>			
<b>Reason for Change:</b>			
<p>To ensure datasheets are consistent with the functionality of the Si5100, Si5110 devices.</p>			
<b>Impact on Form, Fit, Function, Quality, Reliability:</b>			
<p>There is no impact on form, fit, function, quality or reliability</p>			
<b>Product Identification:</b>			
Si5100, Si5110			
<b>Last Date of Unchanged Product: N/A</b>			
<b>Qualification Samples:</b>			
N/A			

**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.haggard@silabs.com](mailto:katherine.haggard@silabs.com)

**Qualification Data:**

N/A

## Appendix A:

**Si5100 datasheet revision 1.4 to 1.5 changes:**

- Updated Table 4, “AC Characteristics (TXCLK16OUT, TXCLK16IN, TXCLKOUT, TXDIN, TXDOUT),” on page 9.

**Si5110 datasheet revision 1.4 to 1.5 changes:**

- Updated Table 4, “AC Characteristics (TXCLK4OUT, TXCLK4IN, TXCLKOUT, TXDIN, TXDOUT),” on page 9.