



PRODUCT / PROCESS CHANGE NOTIFICATION

PCN-000540

Date: January 31, 2019

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<input type="checkbox"/> Semtech Corporation, 200 Flynn Road, Camarillo CA 93012
<input type="checkbox"/> Semtech Canada Corporation, 4281 Harvester Road, Burlington, Ontario L7L 5M4 Canada
<input type="checkbox"/> Semtech Irvine, 5141 California Ave., Suite 100, Irvine CA 92617
<input checked="" type="checkbox"/> Semtech Neuchatel Sarl, Route des Gouttes d'Or 40, CH-2000 Neuchatel Switzerland
<input type="checkbox"/> Semtech Bristol - EMEA Limited, Block B, St James Court, Great Park Road, Bristol BS32 4QJ, UK
<input type="checkbox"/> Semtech Corpus Christi SA de CV, Carretera Matamorros Edificio 7, Reynosa, Tamaulipas, Mexico 88780
<input type="checkbox"/> Semtech Triune, 1101 Resource Drive, Suite 121, Plano TX 75074

Part Number(s) Affected: SX1272IMLTRT, SX1273IMLTRT	Customer Part Number(s) Affected: <input checked="" type="checkbox"/> N/A
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Description, Purpose and Effect of Change:

In order to increase the overall production capacity, Semtech is qualifying fab 6 of TSMC (Taiwan, R.O.C.) as a second wafer manufacturing source. The wafer fabrication has been performed until now at TSMC fab 11.
The performances of the chips are not affected and their datasheets are unchanged.

Change Classification	<input checked="" type="checkbox"/> Major <input type="checkbox"/> Minor	Impact to Form, Fit, Function	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Impact to Data Sheet	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	New Revision or Date	<input checked="" type="checkbox"/>

Impact to Performance, Characteristics or Reliability:

No impact to performance or reliability of the devices.

Implementation Date	April 30, 2019	Work Week	1918
Last Time Ship (LTS) Of unchanged product	N/A	Affecting Lot No. / Serial No. (SN)	N/A
Sample Availability	January 31, 2019	Qualification Report Availability	January 31, 2019

Supporting Documents for Change Validation/Attachments

The qualification report can be sent upon request.

Issuing Authority	
Semtech Business Unit:	Wireless and Sensing Products (WSP)
Semtech Contact Info:	Anne Levy-Mandel Wireless and Sensing Sr Quality Manager alevymandel@semtech.com +41 32 729 40 61 <div style="float: right; text-align: right;"> </div>



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FOR FURTHER INFORMATION & WORLDWIDE SALES COVERAGE: http://www.semtech.com/contact/index.html#support
