



<b>Title of Change:</b>	Update Notice of IPCN20626XF to modify the qualification plan due to typo error.
<b>Proposed first ship date:</b>	30 October 2015
<b>Contact information:</b>	Contact your local ON Semiconductor Sales Office or < Yasuhiro Igarashi @onsemi.com>
<b>Samples:</b>	Contact your local ON Semiconductor Sales Office
<b>Additional Reliability Data:</b>	Contact your local ON Semiconductor Sales Office or < Kazutoshi.Kitazume@onsemi.com>.
<b>Type of notification:</b>	ON Semiconductor will consider this change accepted, unless an inquiry is made in writing within 30 days of delivery of this notice. To do so, contact <PCN.Support@onsemi.com>.
<b>Change category:</b>	<input type="checkbox"/> Wafer Fab Change <input checked="" type="checkbox"/> Assembly Change <input type="checkbox"/> Test Change <input type="checkbox"/> Other _____

<b>Change Sub-Category(s):</b>		
<input type="checkbox"/> Manufacturing Site Change/Addition	<input checked="" type="checkbox"/> Material Change	<input type="checkbox"/> Datasheet/Product Doc change
<input type="checkbox"/> Manufacturing Process Change	<input type="checkbox"/> Product specific change	<input type="checkbox"/> Shipping/Packaging/Marking
		<input type="checkbox"/> Other: _____

<b>Sites Affected:</b>			
<input type="checkbox"/> All site(s)	<input type="checkbox"/> not applicable	<input checked="" type="checkbox"/> ON Semiconductor site(s) : ON Shenzhen, China	<input type="checkbox"/> External Foundry/Subcon site(s)

**Description and Purpose:**

Modification of the read point of temperature from 100 to 500cycles and pressure cooker from 50 to 96hrs.

Test	Conditions	Read point
Steady State Operating Life	Tj=150degC	1000 hrs.
High Temperature Reverse Bias	Ta=150degC,VR=max	1000 hrs.
Temp Humidity Storage	Ta=85degC, RH=85%	1000 hrs.
Temperature Cycle	Ta=-55degC to 150degC 30min each	500 cycles
Pressure Cooker	Ta=121degC,2.03×10 <sup>5</sup> Pa,100%	96 hrs.
High Temperature Storage	Ta=150degC	1000 hrs.
Resistance to Soldering heat(Reflow)	Solder Temp.:260degC±5degC	10s
Solderability	Solder Temp.: 245degC±5degC	5 s

**List of Affected Standard Parts:**

VEC2315-TL-H  
 VEC2415-TL-E  
 VEC2616-TL-H  
 VEC2616-TL-H-Z