



Title of Change:	Addition of Gresham USR Fab as wafer fabrication manufacturing site for NCV70514MW003R2G		
Proposed first ship date:	7 November 2016 or earlier upon customer approval		
Contact information:	Contact your local ON Semiconductor Sales Office or <Alicia.Tuckett@onsemi.com>		
Samples:	Contact your local ON Semiconductor Sales Office.		
Type of notification:	<p>This is an Initial Product/Process Change Notification (IPCN) sent to customers. An IPCN is advance notification about an upcoming change and contains general information regarding the change details and devices affected. It also contains the preliminary reliability qualification plan. The completed qualification and characterization data will be included in the Final Product/Process Change Notification (FPCN).</p> <p>This IPCN notification will be followed by a Final Product/Process Change Notification (FPCN) at 12 months prior to implementation of the change. In case of questions, contact <PCN.Support@onsemi.com>.</p>		
Change Part Identification:	Date code ensures traceability of wafer fab manufacturing site.		
Change category:	<input checked="" type="checkbox"/> Wafer Fab Change <input type="checkbox"/> Assembly Change <input type="checkbox"/> Test Change <input type="checkbox"/> Other _____		
Change Sub-Category(s):	<div style="display: flex; justify-content: space-between;"> <div> <input checked="" type="checkbox"/> Manufacturing Site Change/Addition <input type="checkbox"/> Manufacturing Process Change </div> <div> <input type="checkbox"/> Material Change <input type="checkbox"/> Product specific change </div> <div> <input type="checkbox"/> Datasheet/Product Doc change <input type="checkbox"/> Shipping/Packaging/Marking <input type="checkbox"/> Other: _____ </div> </div>		
Sites Affected:	<input type="checkbox"/> All site(s) <input type="checkbox"/> not applicable <input checked="" type="checkbox"/> ON Semiconductor site(s) : ON Gresham, Oregon <input type="checkbox"/> External Foundry/Subcon site(s)		
Description and Purpose:			
<p>This is an Initial Process Change Notification announcing the addition of Gresham USR Fab as wafer fabrication manufacturing site for NCV70514MW003R2G (currently produced in Oudenaarde Fab2). This is to increase ON Semiconductor's wafer fab capacity for this device.</p>			
Qualification Plan:			
<p>Refer to the attached qualification plan "QP_NCV70514_C514_906_NQFP32_5X5_G770.pdf"</p> <p><i>To access file attachments on pdf copy of PCN, please be guided by the steps below:</i></p> <ol style="list-style-type: none"> 1. Download pdf copy of the PCN to your computer 2. Open the downloaded pdf copy of the PCN 3. Click on the paper clip icon available on the menu provided in the left/bottom portion of the screen to reveal the Attachment field 4. Then click on the attached file/s <p>Estimated date for qualification completion: April 2016</p>			
List of affected Standard Parts:			
ON Semiconductor Part Number		Qualification vehicle	
NCV70514MW003R2G		0C514-906	