



<b>Title of Change:</b>	Qualification of ON Semiconductor facility in Carmona, Philippines as an additional Final Test Location for former AXSEM Product AX5243.												
<b>Proposed first ship date:</b>	15 October 2017 <i>or earlier after customer approval</i>												
<b>Contact information:</b>	Contact your local ON Semiconductor Sales Office												
<b>Samples:</b>	Contact your local ON Semiconductor Sales Office												
<b>Additional Reliability Data:</b>	Contact your local ON Semiconductor Sales Office												
<b>Type of notification:</b>	<p>This is an Initial Product/Process Change Notification (IPCN) sent to customers. IPCNs are issued at least 30 days prior to the issuance of the Final Change Notice (FPCN). An IPCN is an 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.</p> <p>The completed qualification and characterization data will be included in the Final Product/Process Change Notification (FPCN). This IPCN notification will be followed by a Final Product/Process Change Notification (FPCN) at least 90 days prior to implementation of the change. In case of questions, contact &lt;PCN.Support@onsemi.com&gt;.</p>												
<b>Change Part Identification:</b>	Affected products will be identified with date code.												
<b>Change category:</b>	<input type="checkbox"/> Wafer Fab Change <input type="checkbox"/> Assembly Change <input checked="" type="checkbox"/> Test Change <input type="checkbox"/> Other _____												
<b>Change Sub-Category(s):</b>	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"><input checked="" type="checkbox"/> Manufacturing Site Change/Addition</div> <div style="width: 33%;"><input type="checkbox"/> Material Change</div> <div style="width: 33%;"><input type="checkbox"/> Datasheet/Product Doc change</div> <div style="width: 33%;"><input type="checkbox"/> Manufacturing Process Change</div> <div style="width: 33%;"><input type="checkbox"/> Product specific change</div> <div style="width: 33%;"><input type="checkbox"/> Shipping/Packaging/Marking</div> <div style="width: 33%;"><input checked="" type="checkbox"/> Other: Tester Equipment Change</div> </div>												
<b>Sites Affected:</b>	<input type="checkbox"/> All site(s) <input type="checkbox"/> not applicable <input checked="" type="checkbox"/> ON Semiconductor site(s) : ON Carmona, Philippines <input type="checkbox"/> External Foundry/Subcon site(s)												
<b>Description and Purpose:</b>													
AXSEM AG was acquired by ON Semiconductor in July, 2015. To expand probe capacity, ON Semiconductor Carmona, Philippines will be added as a final test location for the below mentioned devices.													
<table border="1" style="width: 100%;"> <thead> <tr> <th style="background-color: #92d050;">Changes</th><th style="background-color: #92d050;">Before Change Description</th><th style="background-color: #92d050;">After Change Description</th></tr> </thead> <tbody> <tr> <td>Tester Platform</td><td>Ocelot Inovys</td><td>uFlex Analog/Full</td></tr> <tr> <td>Tester Flow</td><td>Ambient Only</td><td>Ambient and QC Ambient</td></tr> <tr> <td>Carrier Tape</td><td>C-PAK Item No. 11QN0103 - QFN0400X0400 - CL3 - 22X6 - L420 - W12</td><td>Advantek ML0404-AC410.P1 (CB-75574)</td></tr> </tbody> </table>		Changes	Before Change Description	After Change Description	Tester Platform	Ocelot Inovys	uFlex Analog/Full	Tester Flow	Ambient Only	Ambient and QC Ambient	Carrier Tape	C-PAK Item No. 11QN0103 - QFN0400X0400 - CL3 - 22X6 - L420 - W12	Advantek ML0404-AC410.P1 (CB-75574)
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<b>Reliability Data Summary:</b>													
Reliability Data can be made available upon request.													
<b>Electrical Characteristic Summary:</b>													
Electrical Correlation Data can be made available upon request.													
<b>List of affected Standard Parts:</b>													
<b>Part Number</b>	<b>Qualification Vehicle</b>												
AX5243-1-TA05	7435A												
AX5243-1-TW30	7435A												