



Title of Change:	Qualification of new test platform in new test site ASE Kunshan for NCP107x products.	
Proposed first ship date:	7 March 2018 or earlier after customer approval.	
Contact information:	Contact your local ON Semiconductor Sales Office or < PetrCDC.Valek@onsemi.com >	
Samples:	Contact your local ON Semiconductor Sales Office	
Additional Reliability Data:	Contact your local ON Semiconductor Sales Office or < PetrCDC.Valek@onsemi.com >.	
Type of notification:	This is a Final Product/Process Change Notification (FPCN) sent to customers. FPCNs are issued 90 days prior to implementation of the change. 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 >.	
Change Part Identification:	Affected products will be identified with date code.	
Change category:	<input type="checkbox"/> Wafer Fab Change <input type="checkbox"/> Assembly Change <input checked="" type="checkbox"/> Test Change <input type="checkbox"/> Other _____	
Change Sub-Category(s):	<input type="checkbox"/> Manufacturing Site Change/Addition <input 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 checked="" type="checkbox"/> Other: <u>Qualification of a new test platform</u>	
Sites Affected:	ON Semiconductor Sites: None	External Foundry/Subcon Sites: ASE Kunshan
Description and Purpose:	This Final notification announces the qualification of new test platform in new test site ASE Kunshan for NCP107x products. Upon expiration of this FPCN, the units shipped can be from the original test site or from ASE Kunshan.	
Reliability Data Summary:	Reliability of the product is not affected by this change.	
Electrical Characteristic Summary:	Electrical characteristics are not impacted. Note: Correlation data for sampled units tested on original and new platform is attached. <i>To access file attachments on pdf copy of PCN, please be guided by the steps below:</i> 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	



List of Affected Parts:	
Part Number	Qualification Vehicle
SC1076P065G	SC1076P065G
NCP1070P065G	
NCP1070P100G	
NCP1070P130G	
NCP1071P065G	
NCP1071P100G	
NCP1071P130G	
NCP1072P065G	
NCP1072P100BG	
NCP1072P100G	
NCP1075P065G	
NCP1075P100G	
NCP1075P130G	
NCP1076P065G	
NCP1076P100G	
NCP1076P130G	
NCP1077P065G	
NCP1077P100G	
NCP1077P130G	



Appendix A: Changed Products

Product	Customer Part Number	Qualification Vehicle
NCP1070P065G		SC1076P065G
NCP1070P100G		SC1076P065G
NCP1070P130G		SC1076P065G
NCP1071P065G		SC1076P065G
NCP1071P100G		SC1076P065G
NCP1071P130G		SC1076P065G
NCP1072P065G		SC1076P065G
NCP1072P100BG		SC1076P065G
NCP1072P100G		SC1076P065G
NCP1075P065G		SC1076P065G
NCP1075P100G		SC1076P065G
NCP1075P130G		SC1076P065G
NCP1076P065G	NCP1076P065G	SC1076P065G
NCP1076P100G		SC1076P065G
NCP1076P130G		SC1076P065G
NCP1077P065G		SC1076P065G
NCP1077P100G		SC1076P065G
NCP1077P130G		SC1076P065G
SC1076P065G		SC1076P065G