

## Final Product/Process Change Notification Document #: FPCN22143X Issue Date: 20 March 2018

Title of Change:	P2 MC34063xx/ MC33063xx SOIC8 Test Enablement at ASEKS (Non Turnkey)			
Proposed first ship date:	27 June 2018			
Contact information:	Contact your local ON Semiconductor Sales Office or <julius.javier@onsemi.com></julius.javier@onsemi.com>			
Samples:	Contact your local ON Semiconductor Sales Office			
Additional Reliability Data:	Contact your local ON Semiconductor Sales Office			
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 codes.			
Change category:	☐ Wafer Fab Change ☐ Assembly Change ☐ Test Change ☐ Other			
Change Sub-Category(s):  ☐ Manufacturing Site Change/Addition ☐ Material Change ☐ Product specific change		☐ Datasheet/Product Doc change ☐ Shipping/Packaging/Marking ☐ Other:		
Sites Affected:	ON Semiconductor Sites: ON Semiconductor, Carmona, Philippines.	External Foundry/Subcon Sites: ASEKS, Qiandeng, Kunshan, Jiangsu Province, P.R.China		
Description and Purpose:				
Test capacity expansion. P2 BU to expand SOIC8 test capacity. This to add capacity on our current and future business.				

Before Change Description	After Change Description
	ON Semiconductor, Carmona, Philippines
	Tester Type : DTS
ON Semiconductor, Carmona, Philippines.	Handler Type : Ismeca NX32
Tester Type : DTS	Number of site: Single
Handler Type: Ismeca NX32	ASEKS, Qiandeng, Kunshan, Jiangsu Province, P.R. China
Number of site: Single	Tester Type: 8T861
-	Handler Type: CT928/MT9320
	Number of site : Dual

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Reliability Data Summary:				
Reliability not required for FINAL TEST Transfer.				
Electrical Characteristic Summary:				
HGRR/IGRR and Test correlation meet all the requirements.				
List of Affected Standard Parts:				
Qualification Vehicle				
MC33063ADR2G				
MC34063ADR2G				
MC33063ADG				
MC34063ADG				

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## **Appendix A: Changed Products**

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Product	Customer Part Number	Qualification Vehicle
MC33063ADG		MC33063ADG
MC33063ADR2G		MC33063ADR2G
MC34063ADG		MC34063ADG
MC34063ADR2G		MC34063ADR2G