

Initial Product/Process Change Notification Document #: IPCN22143X

Issue Date: 14 February 2018

Title of Change:	P2 MC34063xx/ MC33063xx SOIC8 Test Enablement at ASEKS (Non Turnkey)		
Proposed first ship date:	14 June 2018		
Contact information:	Contact your local ON Semiconductor Sales Office		
Samples:	Samples should be available after completion of qualification. Contact your local ON Semiconductor Sales Office.		
Type of notification:	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. 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 <pcn.support@onsemi.com>.</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 Tester Type : DTS Handler Type : Ismeca NX32 Number of site: Single
Handler Type: Ismeca NX32 Number of site: Single	ASEKS, Qiandeng, Kunshan, Jiangsu Province, P.R. China Tester Type: 8T861 Handler Type: CT928/MT9320 Number of site: Dual

TEM001790 Rev. O Page 1 of 2



Initial Product/Process Change Notification Document #: IPCN22143X

Issue Date: 14 February 2018

Qualification Plan:

Qual Plan to be provided upon request. Estimated date for qualification completion: 23 Feb 2018

List of Affected Standard Parts:

Product ID	Qualification Vehicle
MC33063ADR2G	MC33063ADR2G
MC34063ADR2G	MC34063ADR2G
MC33063ADG	MC33063ADG
MC34063ADG	MC34063ADG

TEM001790 Rev. O Page 2 of 2



Appendix A: Changed Products

D

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