ON Semiconductor®

Final Product/Process Change Notification

Document # : FPCN21750X
Issue Date: 18 July 2017

Title of Change:	Qualification of ON Semiconductor facility in Carmona, Philippines as an additional Final Test Location for former AXSEM Product AX5243.
Proposed first ship date:	30 September 2017 *or earlier after customer approval*
Contact information:	Contact your local ON Semiconductor Sales Office or <Tamara.Olney@onsemi.com>
Samples:	Contact your local ON Semiconductor Sales Office
Additional Reliability Data:	Contact your local ON Semiconductor Sales Office or <Paul.Syndergaard@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:	☐ Wafer Fab Change ☐ Assembly Change ☒ Test Change ☐ Other ______________

Change Sub-Category(s):

☒ Manufacturing Site Change/Addition
☐ Manufacturing Process Change
☐ Material Change
☐ Product specific change
☐ Datasheet/Product Doc change
☐ Shipping/Packaging/Marking
☒ Other: Tester Equipment Change

Sites Affected:

☐ All site(s)
☐ not applicable
☒ ON Semiconductor site(s) :
ON Carmona, Philippines
____
☐ External Foundry/Subcon site(s)
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Description and Purpose:

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.

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)

Reliability Data Summary:

Reliability Data can be made available upon request.

Electrical Characteristic Summary:

Electrical Correlation Data can be made available upon request.

List of Affected Standard Parts:

Part Number	Qualification Vehicle
AX5243-1-TA05	7435A
AX5243-1-TW30	7435A