

## PRODUCT / PROCESS CHANGE INFORMATION

### 1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.		AMS/18/10954
1.3 Title of PCI		New testing flow in subcontractor Carsem Malaysia for selected products in TSSOP slim package
1.4 Product Category		See product list
1.5 Issue date		2018-06-18

### 2. PCI Team

2.1 Contact supplier		
2.1.1 Name		ROBERTSON HEATHER
2.1.2 Phone		+1 8475853058
2.1.3 Email		heather.robertson@st.com
2.2 Change responsibility		
2.2.1 Product Manager		Lorenzo NASO
2.1.2 Marketing Manager		Marcello SAN BIAGIO
2.1.3 Quality Manager		Jean-Marc BUGNARD

### 3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Transfer	Line transfer for a full process or process brick (process step, control plan, recipes) from one site to another site: Testing (SOP 2617)	Assembly and Test & Finishing : Carsem Malaysia

### 4. Description of change

	Old	New
4.1 Description	- Assembly : Carsem Malaysia - Testing : Ismeca handler in ST Muar	- Assembly : Carsem Malaysia - Testing : Pentamaster handler in Carsem Malaysia
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact	

### 5. Reason / motivation for change

5.1 Motivation	This new testing flow will reduce our cycle time on this package and therefore improve our customers delivery support
5.2 Customer Benefit	SERVICE IMPROVEMENT

### 6. Marking of parts / traceability of change

6.1 Description	New finished good codes
-----------------	-------------------------

### 7. Timing / schedule

7.1 Date of qualification results	2018-06-12
7.2 Intended start of delivery	2018-07-31
7.3 Qualification sample available?	Upon Request

### 8. Qualification / Validation

8.1 Description		
8.2 Qualification report and qualification results	In progress	Issue Date

**9. Attachments (additional documentations)**

10954 Public product.pdf

**10. Affected parts**

<b>10. 1 Current</b>		<b>10.2 New (if applicable)</b>
<b>10.1.1 Customer Part No</b>	<b>10.1.2 Supplier Part No</b>	<b>10.1.2 Supplier Part No</b>
LM258AST	LM258AST	
LM358AST	LM358AST	
	LM358AWST	
	LMV822AIST	
TS1852AIST	TS1852AIST	
TS1872AIST	TS1872AIST	
TS419IST	TS419IST	
	TSV358AIST	
	TSV522AIST	
	TSV522IST	
	TSV612AIST	
	TSV6192AIST	
	TSV6192IST	
	TSV622AIST	
	TSV622IST	
	TSV6292AIST	
	TSV6292IST	
	TSV632AIST	
	TSV632IST	
	TSV6392AIST	
	TSV6392IST	
	TSV992AIST	
	TSX562AIST	
	TSX562IST	
	TSX632AIST	

**IMPORTANT NOTICE – PLEASE READ CAREFULLY**

STMicroelectronics NV and its subsidiaries ("ST") reserve the right to make changes, corrections, enhancements, modifications, and improvements to ST products and/or to this document at any time without notice. Purchasers should obtain the latest relevant information on ST products before placing orders. ST products are sold pursuant to ST's terms and conditions of sale in place at the time of order acknowledgement.

Purchasers are solely responsible for the choice, selection, and use of ST products and ST assumes no liability for application assistance or the design of Purchasers' products.

No license, express or implied, to any intellectual property right is granted by ST herein.

Resale of ST products with provisions different from the information set forth herein shall void any warranty granted by ST for such product.

ST and the ST logo are trademarks of ST. All other product or service names are the property of their respective owners.

Information in this document supersedes and replaces information previously supplied in any prior versions of this document.

© 2016 STMicroelectronics – All rights reserved