

PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.		ADG/19/11201
1.3 Title of PCI		Hi-Quad-64 Package: Sub Lot Marking Implementation (Additional Marking)
1.4 Product Category		see list
1.5 Issue date		2019-01-23

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	Giovanni FOLETTA
2.2.2 Marketing Manager	Alberto DA DALT
2.2.3 Quality Manager	Marcello Donato MENCHISE

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Methods	Traceability (marking content, company logo, etc....)	ST Muar (Malaysia)

4. Description of change

	Old	New
4.1 Description	No Sub Lot Marking	Sub Lot Marking Implementation
4.2 Anticipated Impact on form, fit, function, quality, reliability or processability?	No Impact	

5. Reason / motivation for change

5.1 Motivation	Sub Lot Marking will give a better traceability of source lot after lots combining at Final Test
5.2 Customer Benefit	QUALITY IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	Date code and direct product marking
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7. Timing / schedule

7.1 Date of qualification results	2018-11-07
7.2 Intended start of delivery	2019-01-01
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	11201 Details.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2019-01-23

9. Attachments (additional documentations)

11201 Public product.pdf
11201 Details.pdf

10. Affected parts		
10. 1 Current		10.2 New (if applicable)
10.1.1 Customer Part No	10.1.2 Supplier Part No	10.1.2 Supplier Part No
	E-TDA7570	
	L9779WD-SPI	

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PRODUCT/PROCESS CHANGE INFORMATION

SUBJECT HI-QUAD-64 Package: Sub Lot Marking Implementation (Additional Marking)

IMPACTED PRODUCTS	See enclosed list of product impacted
MANUFACTURING STEP	Assembly
INVOLVED PLANT	ST Muar Plant
CHANGE REASON	<p>Quality improvement, by introducing additional traceability information at marking level.</p> <p>Sub Lot Marking will give a better traceability of source lot after lots combining at Final Test</p>
CHANGE DESCRIPTION	<p>Additional Sub Lot Marking Sub Lot Marking will give a better traceability of source lot after lots combining at Final Test.</p> <p>Current standard marking (layout and contents) remains unchanged; additional Sub Lot marking has been introduced in free available area of the package.</p> <p>Examples are shown below:</p> <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> <p>Current</p>  </div> <div style="text-align: center;"> <p>New</p>  <p>Sub Lot Marking</p> </div> </div>
TRACEABILITY	Date Code and direct product marking
VALIDATION	<p>Change concerns product appearance only, with no impact on form, fit and function.</p> <p>No changes in process and / or equipment are required</p>
CURRENT PRODUCTS	Additional Sub Lot Marking will be progressively implemented on all concerned products and will definitively replace the current one
REPORTS	Not applicable
IMPLEMENTATION	One month from this change information



Public Products List

Public Products are off the shelf products. They are not dedicated to specific customers, they are available through ST Sales team, or Distributors, and visible on ST.com

PCI Title : Hi-Quad-64 Package: Sub Lot Marking Implementation (Additional Marking)

PCI Reference : ADG/19/11201

Subject : Public Products List

Dear Customer,

Please find below the Standard Public Products List impacted by the change.

L9779WD-TR	L9805E	L9779WD
L9779WD-SPI-TR	L9779WD-SPI	



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