


**PRODUCT / PROCESS CHANGE INFORMATION**

**1. PCI basic data**

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.	AMS/20/12179	
1.3 Title of PCI	AMS330LHHTR : new self-test limits at FT and datasheet update.	
1.4 Product Category	See product list	
1.5 Issue date	2020-05-27	

**2. PCI Team**

<b>2.1 Contact supplier</b>	
2.1.1 Name	ROBERTSON HEATHER
2.1.2 Phone	+1 8475853058
2.1.3 Email	heather.robertson@st.com
<b>2.2 Change responsibility</b>	
2.2.1 Product Manager	Andrea Mario ONETTI
2.1.2 Marketing Manager	Simone FERRI
2.1.3 Quality Manager	Michele CALDERONI

**3. Change**

<b>3.1 Category</b>	<b>3.2 Type of change</b>	<b>3.3 Manufacturing Location</b>
General Product & Design	Modification of datasheet :parameters/electrical specification (min./max./typ. values) and/or AC/DC specification	MALTA

**4. Description of change**

	<b>Old</b>	<b>New</b>
4.1 Description	Linear acceleration self-test output min 90 max 1700 mg with Vdd 3.0V Temperature from -40C to +105C	Linear acceleration self test output min 40 max 1700 mg with Vdd 3.0V Temperature from -40 to 105C.
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact	

**5. Reason / motivation for change**

5.1 Motivation	The change is implemented to align the FT limits to characterization results. The Datasheet is updated accordingly.
5.2 Customer Benefit	YIELD IMPROVEMENT

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

6.1 Description	DATASHEET update and New Rev.
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**7. Timing / schedule**

7.1 Date of qualification results	2020-05-29
7.2 Intended start of delivery	2020-06-24
7.3 Qualification sample available?	Upon Request

**8. Qualification / Validation**

8.1 Description			
8.2 Qualification report and qualification results	In progress	<b>Issue Date</b>	

**9. Attachments (additional documentations)**

12179 Public product.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
	ASM330LHHTR	



## 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** : AMS330LHHTR : new self-test limits at FT and datasheet update.

**PCI Reference** : AMS/20/12179

**Subject** : Public Products List

Dear Customer,

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

ASM330LHHTR		
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