

**PRODUCT / PROCESS CHANGE NOTIFICATION**

**1. PCN basic data**

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	AMS/18/10895	
1.3 Title of PCN	Linear Voltage Regulators: Additional Assembly and Testing Plant (CARSEM) for LDLN025xx Product Family housed in FPN 1.0x1.0 package	
1.4 Product Category	See product list	
1.5 Issue date	2018-06-05	

**2. PCN Team**

<b>2.1 Contact supplier</b>	
2.1.1 Name	MARSHALL DAVE
2.1.2 Phone	
2.1.3 Email	dave.marshall@st.com
<b>2.2 Change responsibility</b>	
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**

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

**4. Description of change**

	<b>Old</b>	<b>New</b>
4.1 Description	Assembly and Test & Finishing : CALAMBA - Manila	Assembly and Test & Finishing : CALAMBA - Manila Assembly and Test & Finishing : CARSEM
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No changes of the Electrical Characteristics and Quality	

**5. Reason / motivation for change**

5.1 Motivation	The purpose of the addition of CARSEM for both Assembly and Test & Finishing activities is to rationalize our manufacturing assets and to provide a better support to our customers by enhancing the manufacturing process for higher volume production.
5.2 Customer Benefit	CAPACITY INCREASE

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

6.1 Description	The traceability of the parts is guaranteed by different internal codification and QA number
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**7. Timing / schedule**

7.1 Date of qualification results	2018-05-14
7.2 Intended start of delivery	2018-08-31
7.3 Qualification sample available?	Upon Request

**8. Qualification / Validation**

8.1 Description	10895 REL. 6088-358-W-2017_LDLN025PU30R_VB4901_DFN 1X1_Carsem_Final.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2018-06-05

9. Attachments (additional documentations)		
10895 Public product.pdf 10895 REL. 6088-358-W-2017_LDLN025PU30R_VB4901_DFN 1X1_Carsem_Final.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
	LDLN025PU12R	
	LDLN025PU18R	
	LDLN025PU25R	
	LDLN025PU29R	
	LDLN025PU30R	
	LDLN025PU33R	
	LDLN025PU50R	

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