


**PRODUCT / PROCESS CHANGE NOTIFICATION**

**1. PCN basic data**

<b>1.1 Company</b>		STMicroelectronics International N.V
<b>1.2 PCN No.</b>	ADG/19/11389	
<b>1.3 Title of PCN</b>	Qualification of Protection housed in SMA package at assembly and test location in China	
<b>1.4 Product Category</b>	SMA 400W • VRM <= 33 V, VBR <= 39 V • SMAJ5.0A-TR / CA-TR to SMAJ33A-TR / CA-TR	
<b>1.5 Issue date</b>	2019-02-18	

**2. PCN Team**

<b>2.1 Contact supplier</b>	
<b>2.1.1 Name</b>	MARSHALL DAVE
<b>2.1.2 Phone</b>	
<b>2.1.3 Email</b>	dave.marshall@st.com
<b>2.2 Change responsibility</b>	
<b>2.2.1 Product Manager</b>	Richard RENARD
<b>2.1.2 Marketing Manager</b>	Eric PARIS
<b>2.1.3 Quality Manager</b>	Jean-Paul REBRASSE

**3. Change**

<b>3.1 Category</b>	<b>3.2 Type of change</b>	<b>3.3 Manufacturing Location</b>
Materials	(Not Defined)	ST assy site in Morocco and subco in China

**4. Description of change**

	Old	New
<b>4.1 Description</b>	ST assembly site in Morocco	ST assembly site in Morocco and additional assy subco in China
<b>4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?</b>	no	

**5. Reason / motivation for change**

<b>5.1 Motivation</b>	STMicroelectronics has decided to expand the manufacturing capacity of TVS protection devices housed in SMA package
<b>5.2 Customer Benefit</b>	CAPACITY INCREASE

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

<b>6.1 Description</b>	internal codification and QA number
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**7. Timing / schedule**

<b>7.1 Date of qualification results</b>	2019-02-14
<b>7.2 Intended start of delivery</b>	2019-05-17
<b>7.3 Qualification sample available?</b>	Upon Request

**8. Qualification / Validation**

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

**9. Attachments (additional documentations)**

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**10. Affected parts**

<b>10. Affected parts</b>		
<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>
	SMAJ13A-TR	
	SMAJ6.0CA-TR	

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