


# PRODUCT / PROCESS CHANGE NOTIFICATION

## 1. PCN basic data

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

## 2. PCN 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	Richard RENARD
2.1.2 Marketing Manager	Eric PARIS
2.1.3 Quality Manager	Jean-Paul REBRASSE

## 3. Change

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

## 4. Description of change

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

## 5. Reason / motivation for change

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

## 6. Marking of parts / traceability of change

6.1 Description	internal codification and QA number
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## 7. Timing / schedule

7.1 Date of qualification results	2019-02-14
7.2 Intended start of delivery	2019-05-17
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)

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
SMAJ10CA-TR	SMAJ10CA-TR	
SMAJ12A-TR	SMAJ12A-TR	
SMAJ12CA-TR	SMAJ12CA-TR	
SMAJ130CA-TR	SMAJ130CA-TR	
SMAJ13A-TR	SMAJ13A-TR	
SMAJ13CA-TR	SMAJ13CA-TR	
	SMAJ154A-TR	
SMAJ15A-TR	SMAJ15A-TR	
SMAJ15CA-TR	SMAJ15CA-TR	
SMAJ18A-TR	SMAJ18A-TR	
SMAJ18CA-TR	SMAJ18CA-TR	
	SMAJ20A-TR	
SMAJ24A-TR	SMAJ24A-TR	
	SMAJ24CA-TR	
SMAJ26A-TR	SMAJ26A-TR	
	SMAJ26CA-TR	
SMAJ28A-TR	SMAJ28A-TR	
SMAJ28CA-TR	SMAJ28CA-TR	
SMAJ30A-TR	SMAJ30A-TR	
SMAJ30CA-TR	SMAJ30CA-TR	
SMAJ33A-TR	SMAJ33A-TR	
SMAJ33CA-TR	SMAJ33CA-TR	
SMAJ5.0A-TR	SMAJ5.0A-TR	
SMAJ5.0CA-TR	SMAJ5.0CA-TR	
SMAJ6.0A-TR	SMAJ6.0A-TR	
SMAJ6.0CA-TR	SMAJ6.0CA-TR	
SMAJ6.5A-TR	SMAJ6.5A-TR	
SMAJ6.5CA-TR	SMAJ6.5CA-TR	
SMAJ70CA-TR	SMAJ70CA-TR	
SMAJ8.5CA-TR	SMAJ8.5CA-TR	

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## 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

**PCN Title** : Qualification of Protection housed in SMA package at assembly and test location in China

**PCN Reference** : ADG/19/11389

**Subject** : Public Products List

Dear Customer,

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

SMAJ30A-TR	SMAJ18A-TR	SMAJ28A-TR
SMAJ13CA-TR	SMAJ130CA-TR	SMAJ10CA-TR
SMAJ26A-TR	SMAJ24A-TR	SMAJ33CA-TR
SMAJ26CA-TR	SMAJ12CA-TR	SMAJ18CA-TR
SMAJ20A-TR	SMAJ15A-TR	SMAJ6.5A-TR
SMAJ12A-TR	SMAJ8.5CA-TR	SMAJ5.0CA-TR
SMAJ6.0CA-TR	SMAJ30CA-TR	SMAJ6.0A-TR
SMAJ13A-TR	SMAJ15CA-TR	SMAJ24CA-TR
SMAJ70CA-TR	SMAJ33A-TR	SMAJ5.0A-TR
SMAJ28CA-TR	SMAJ6.5CA-TR	SMAJ154A-TR



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