

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	MARCELI SMIALKOWSKI
2.1.2 Phone	+44 1628896277
2.1.3 Email	marceli.smialkowski@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
------------------------	-------------------------------------

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)

--	--	--	--

11389 Public product.pdf
11389 PCN China subco_SMA400W standard.pdf

10. Affected parts

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
	SMAJ15A-TR	

IMPORTANT NOTICE – PLEASE READ CAREFULLY

Subject to any contractual arrangement in force with you or to any industry standard implemented by us, STMicroelectronics NV and its subsidiaries (“ST”) reserve the right to make changes, corrections, enhancements, modifications, and improvements to ST products and/or to this document at any time without notice. Purchasers should obtain the latest relevant information on ST products before placing orders. ST products are sold pursuant to ST’s terms and conditions of sale in place at the time of order acknowledgement.

Purchasers are solely responsible for the choice, selection, and use of ST products and ST assumes no liability for application assistance or the design of Purchasers’ products.

No license, express or implied, to any intellectual property right is granted by ST herein.

Resale of ST products with provisions different from the information set forth herein shall void any warranty granted by ST for such product.

ST and the ST logo are trademarks of ST. All other product or service names are the property of their respective owners.

Information in this document supersedes and replaces information previously supplied in any prior versions of this document.

© 2018 STMicroelectronics – All rights reserved



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



IMPORTANT NOTICE – PLEASE READ CAREFULLY

Subject to any contractual arrangement in force with you or to any industry standard implemented by us, STMicroelectronics NV and its subsidiaries (“ST”) reserve the right to make changes, corrections, enhancements, modifications, and improvements to ST products and/or to this document at any time without notice. Purchasers should obtain the latest relevant information on ST products before placing orders. ST products are sold pursuant to ST’s terms and conditions of sale in place at the time of order acknowledgement.

Purchasers are solely responsible for the choice, selection, and use of ST products and ST assumes no liability for application assistance or the design of Purchasers’ products.

No license, express or implied, to any intellectual property right is granted by ST herein.

Resale of ST products with provisions different from the information set forth herein shall void any warranty granted by ST for such product.

ST and the ST logo are trademarks of ST. All other product or service names are the property of their respective owners.

Information in this document supersedes and replaces information previously supplied in any prior versions of this document.