

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	ADG/19/11786	
1.3 Title of PCN	Qualification of SMC package at Assembly/Test location in China	
1.4 Product Category	- Package: SMC - Commercial Product: SMC30J5.0A / CA to SMC30J48A / CA	
1.5 Issue date	2019-10-14	

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
2.2.2 Marketing Manager	Eric PARIS
2.2.3 Quality Manager	Jean-Paul REBRASSE

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Machines	(Not Defined)	subco in China

4. Description of change

	Old	New
4.1 Description	SMC package ST Morocco	SMC package subcontractor in China SMC package ST Morocco
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	no	

5. Reason / motivation for change

5.1 Motivation	to expand the manufacturing capacity of TVS protection devices housed in SMC package
5.2 Customer Benefit	CAPACITY INCREASE

6. Marking of parts / traceability of change

6.1 Description	marking, internal codification and QA number
-----------------	--

7. Timing / schedule

7.1 Date of qualification results	2019-09-26
7.2 Intended start of delivery	2020-01-03
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)

11786 Public product.pdf
11786 PCN 11786 China subco_SMC3000W STD.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
	SMC30J10A	
	SMC30J10CA	
	SMC30J12A	
	SMC30J12CA	
	SMC30J13A	
	SMC30J13CA	
	SMC30J15A	
	SMC30J15CA	
	SMC30J16A	
	SMC30J16CA	
	SMC30J18A	
	SMC30J18CA	
	SMC30J20A	
	SMC30J20CA	
	SMC30J22A	
	SMC30J22CA	
	SMC30J24A	
	SMC30J24CA	
	SMC30J26A	
	SMC30J26CA	
	SMC30J28A	
	SMC30J28CA	
	SMC30J30A	
	SMC30J30CA	
	SMC30J33A	
	SMC30J33CA	
	SMC30J36A	
	SMC30J36CA	
	SMC30J40A	
	SMC30J40CA	
	SMC30J48A	
	SMC30J48CA	
	SMC30J5.0A	
	SMC30J5.0CA	
	SMC30J6.0A	
	SMC30J6.0CA	
	SMC30J6.5A	
	SMC30J6.5CA	
	SMC30J8.5A	
	SMC30J8.5CA	
	STIEC45-24AS	
	STIEC45-26AS	
	STIEC45-30AS	
	STIEC45-33AS	

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 SMC package at Assembly/Test location in China

PCN Reference : ADG/19/11786

Subject : Public Products List

Dear Customer,

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

SMC30J15A	SMC30J16A	SMC30J20A
SMC30J12CA	SMC30J24A	SMC30J48CA
SMC30J13A	SMC30J28CA	SMC30J18A
SMC30J24CA	SMC30J36CA	SMC30J18CA
SMC30J40A	SMC30J16CA	STIEC45-24AS
SMC30J6.0A	SMC30J5.0CA	SMC30J30A
SMC30J5.0A	STIEC45-30AS	SMC30J10CA
SMC30J10A	SMC30J33A	SMC30J15CA
SMC30J13CA	SMC30J8.5A	SMC30J40CA
SMC30J12A	SMC30J26CA	SMC30J6.5A
SMC30J36A	SMC30J6.0CA	SMC30J22A
STIEC45-26AS	SMC30J6.5CA	SMC30J28A
SMC30J20CA	SMC30J22CA	SMC30J48A
SMC30J26A	SMC30J33CA	STIEC45-33AS
SMC30J30CA	SMC30J8.5CA	



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.