

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	ADG/19/11787	
1.3 Title of PCN	AEC-Q101 Automotive Grade Qualification of SMC package at Assembly/Test location in China	
1.4 Product Category	- Package: SMC - Commercial Product: SM30T6V8AY / CAY to SM30T56AY / CAY	
1.5 Issue date	2019-10-22	

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
Machines	(Not Defined)	assembly and test China (subco)

4. Description of change

	Old	New
4.1 Description	assembly and test Morocco (ST)	assembly and test China (subco)
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 automotive grade 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
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7. Timing / schedule

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

11787 Public product.pdf
11787 PCN 11787 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
	SM30T10AY	
	SM30T10CAY	
	SM30T12AY	
	SM30T12CAY	
	SM30T15AY	
	SM30T15CAY	
	SM30T18AY	
	SM30T18CAY	
	SM30T19AY	
	SM30T19CAY	
	SM30T21AY	
	SM30T21CAY	
	SM30T23AY	
	SM30T23CAY	
	SM30T26AY	
	SM30T26CAY	
	SM30T28AY	
	SM30T28CAY	
	SM30T30AY	
	SM30T30CAY	
	SM30T33AY	
	SM30T33CAY	
	SM30T35AY	
	SM30T35CAY	
	SM30T39AY	
	SM30T39CAY	
	SM30T42AY	
	SM30T42CAY	
	SM30T47AY	
	SM30T47CAY	
	SM30T56AY	
	SM30T56CAY	
	SM30T6.8AY	
	SM30T6.8CAY	
	SM30T7.5AY	
	SM30T7.5CAY	

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Public Products List

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PCN Title : AEC-Q101 Automotive Grade Qualification of SMC package at Assembly/Test location in China

PCN Reference : ADG/19/11787

Subject : Public Products List

Dear Customer,

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

SM30T7.5AY	SM30T33CAY	SM30T19AY
SM30T42CAY	SM30T10CAY	SM30T12AY
SM30T30AY	SM30T18AY	SM30T15AY
SM30T26CAY	SM30T7.5CAY	SM30T23AY
SM30T33AY	SM30T39CAY	SM30T56AY
SM30T26AY	SM30T6.8CAY	SM30T30CAY
SM30T23CAY	SM30T18CAY	SM30T47AY
SM30T39AY	SM30T15CAY	SM30T35AY
SM30T10AY	SM30T19CAY	SM30T21AY
SM30T21CAY	SM30T35CAY	SM30T47CAY
SM30T12CAY	SM30T56CAY	SM30T6.8AY
SM30T42AY	SM30T28AY	SM30T28CAY



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