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	FRANK SCHIFANO	
2.1.2 Phone	+1 5148333778	
2.1.3 Email	frank.schifano@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		
	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	

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		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
	SM30T6.8CAY	

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