


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	ADG/20/12338	
1.3 Title of PCN	Qualification of SMA & SMB packages at Assembly/Test location in China	
1.4 Product Category	- Power Schottky, Ultrafast - SM6T, SMAJ and SMBJ products with • 40V <= V _{rm} <= 70V • 46V <= V _{br} <= 82V	
1.5 Issue date	2020-09-16	

2. PCN Team

2.1 Contact supplier	
2.1.1 Name	NEMETH KRISZTINA
2.1.2 Phone	+49 89460062210
2.1.3 Email	krisztina.nemeth@st.com
2.2 Change responsibility	
2.2.1 Product Manager	Stephane CHAMARD
2.1.2 Marketing Manager	Philippe LEGER
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)	subco in China

4. Description of change

	Old	New
4.1 Description	assembly line in China	new assembly line of SMA & SMB package subcontracted in China (same subco)
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 Rectifiers and TVS protection devices housed in SMA & SMB 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	2020-09-15
7.2 Intended start of delivery	2020-12-07
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)

12338 Public product.pdf
12338 Qualification of SMA SMB packages at Assembly Test location in China.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
	SM6T56CA	
	STTH1R04A	

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