

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	ADG/21/12563	
1.3 Title of PCN	Qualification of New SMA/SMB assembly/test line in existing China subcontractor for Rectifiers High Voltage	
1.4 Product Category	Rectifiers High Voltages in SMA & SMB packages: STTHxx06A – STTHxx06U STTHx08A – STTHx08U STTHx10A STTHx12A – STTHx12U Specific devices not expressly listed above are included in this change.	
1.5 Issue date	2021-01-25	

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	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)	Subcontractor in China

4. Description of change

	Old	New
4.1 Description	Assembly line in China	New assembly line of SMA & SMB packages subcontracted in China (same subcontractor)
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 High Voltages devices housed in SMA & SMB packages. This additional assembly line is located in China in a subcontractor already qualified and delivering in high volume for ST.
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	2021-01-19
7.2 Intended start of delivery	2021-05-14
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)

12563 Public product.pdf
12563 New SMA SMB assembly and test line in existing China subcon for Rectifiers High Voltage.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
497-2459-2-ND	STTH108A	
STTH110A-ND	STTH110A	
	STTH112A	
497-2460-2-ND	STTH112U	
497-3241-2-ND	STTH1L06A	
497-3766-2-ND	STTH1L06U	
497-3765-2-ND	STTH1R06A	
497-4406-2-ND	STTH1R06U	
	STTH208U	
	STTH212U	
497-3549-ND	STTH2L06A	
497-3757-2-ND	STTH2L06U	
497-3777-2-ND	STTH2R06A	
497-3776-2-ND	STTH2R06U	
	STTH3BCF060U	
497-3771-2-ND	STTH3L06U	
497-3767-2-ND	STTH3R06U	

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Public Products List

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PCN Title : Qualification of New SMA/SMB assembly/test line in existing China subcontractor for Rectifiers High Voltage

PCN Reference : ADG/21/12563

Subject : Public Products List

Dear Customer,

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

STTH112U	STTH208U	STTH2L06A
STTH112A	STTH110A	STTH2R06A
STTH2L06U	STTH1L06U	STTH1R06A
STTH3R06U	STTH108A	STTH3L06U
STTH212U	STTH1L06A	STTH1R06U
STTH2R06U		



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