


**PRODUCT / PROCESS CHANGE NOTIFICATION**

**1. PCN basic data**

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	AMS/21/12680	
1.3 Title of PCN	Qualification of TSHT for Assembly of products in SOT23 5L package	
1.4 Product Category	See product list	
1.5 Issue date	2021-04-06	

**2. PCN Team**

<b>2.1 Contact supplier</b>	
2.1.1 Name	NEMETH KRISZTINA
2.1.2 Phone	+49 89460062210
2.1.3 Email	krisztina.nemeth@st.com
<b>2.2 Change responsibility</b>	
2.2.1 Product Manager	Marcello SAN BIAGIO
2.1.2 Marketing Manager	Salvatore DI VINCENZO
2.1.3 Quality Manager	Jean-Marc BUGNARD, Giuseppe LISI

**3. Change**

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Transfer	Line transfer for a full process or process brick (process step, control plan, recipes) from one site to another site: Assembly site (SOP 2617)	Assembly plant : TSHT

**4. Description of change**

	Old	New
4.1 Description	Assembly plant : - Carsem	Assembly plant : - Carsem - TSHT
4.2 Anticipated Impact on form, fit, function, quality, reliability or processability?	No impact	

**5. Reason / motivation for change**

5.1 Motivation	The qualification of TSHT for SOT23 5L package will allow us to rationalize our production tool and provide better delivery service
5.2 Customer Benefit	SERVICE IMPROVEMENT

**6. Marking of parts / traceability of change**

6.1 Description	New finished good codes
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**7. Timing / schedule**

7.1 Date of qualification results	2021-03-11
7.2 Intended start of delivery	2021-06-30
7.3 Qualification sample available?	Upon Request

**8. Qualification / Validation**

8.1 Description	12680 Qual report.zip		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2021-04-06

9. Attachments (additional documentations)
12680 Public product.pdf 12680 Qual report.zip

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
STM6822LWY6F	STM6822LWY6F	
STM6822SWY6F	STM6822SWY6F	
	STWD100NYWY3F	
	TLVH431AIL5T	
	TLVH431BIL5T	
TS321AILT	TS321AILT	
TS321ILT	TS321ILT	
TS951ILT	TS951ILT	

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