

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

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	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
	LMV321RILT	
497-4659-2-ND	STM6321LWY6F	
497-4660-2-ND	STM6321RWY6F	
	STM6321SWY6F	
497-4661-2-ND	STM6321TWY6F	
497-4663-2-ND	STM6322SWY6F	
	STM6322TWY6F	
	STM6717SDWY6F	
	STM6717SFWY6F	
	STM6717SJWY6F	
	STM6717SVWY6F	
	STM6717TGGWY6F	
	STM6717TGWY6F	
	STM6717TWWY6F	
	STM6717TZWY6F	
	STM6718SFWY6F	
	STM6718TGWY6F	
	STM6718TWWY6F	
	STM6821SWY6F	
497-4664-2-ND	STM6822LWY6F	
	STM6822MWY6F	
497-4665-2-ND	STM6822RWY6F	
	STM6822SWY6F	
497-4666-2-ND	STM6822TWY6F	
	STM6822YWY6F	
	STM6822ZWY6F	
	STM6823LWY6F	
	STM6823RWY6F	
	STM6823SWY6F	
	STM6823JWY6F	
	STM6823TWY6F	
	STM6824LWY6F	
	STM6824RWY6F	
	STM6824SWY6F	
	STM6824TWY6F	
	STM6825LWY6F	
	STM6825SWY6F	
	STM6825TWY6F	
	STWD100NWWY3F	
	STWD100NXWY3F	
	STWD100NYWY3F	
	TLVH431AIL5T	
	TLVH431LIL5T	
	TS321AILT	

	TS321ILT	
	TS391AILT	
	TS391ILT	
	TS391RILT	
	TS431AILT	
	TS431BILT	
	TS431ILT	
	TS9511ILT	
	TS951ILT	



Public Products List

Public Products are off the shelf products. They are not dedicated to specific customers, they are available through ST Sales team, or Distributors, and visible on ST.com

PCN Title : Qualification of TSHT for Assembly of products in SOT23 5L package

PCN Reference : AMS/21/12680

Subject : Public Products List

Dear Customer,

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

TS431AILT	TS431BILT	STM6717SVWY6F
STM6718SYWY6F	STM6825SWY6F	STM6717SFY6F
STM6823MWY6F	STM6823LWY6F	TS9511ILT
TS391ILT	STM6717TGWY6F	TS431ILT
STM6823TJWY6F	STM6322TWY6F	STM6322RWY6F
STM6718SVWY6F	TLVH431LIL5T	STM6822MWY6F
STM6321TWY6F	STM6825RWY6F	STM6821RWY6F
STM6717SYWY6F	TS391RILT	TS321ILT
STM6322MWY6F	STM6821MWY6F	STM6718TWWY6F
STM6321LWY6F	STM6822RWY6F	STM6322SWY6F
TS951ILT	LMV321RILT	STM6821SWY6F
STM6824RWY6F	TS321AILT	TLVH431BIL5T
STM6717TWWY6F	STM6825LWY6F	STM6822ZWY6F
STM6821LWY6F	STM6717TZWY6F	STM6717SDWY6F
STM6822YWY6F	TLVH431AIL5T	STM6824LWY6F
STM6321MAWY6F	STWD100NWWY3F	STM6822TWY6F
STM6824TWY6F	STM6322LWY6F	STM6718TZWY6F
STM6718TGWY6F	STM6825TWY6F	STM6822LWY6F
STM6824SWY6F	TS391AILT	STM6717SJWY6F
STM6825MWY6F	STWD100NYWY3F	STWD100NXWY3F
STM6718SFY6F	STM6822SWY6F	STM6717TGGWY6F
STM6824MWY6F	STM6823SWY6F	STM6823TWY6F
STM6823RWY6F	STM6321MWY6F	STM6321RWY6F
STM6821TWY6F	STM6321SWY6F	



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