


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	AMS/20/12147	
1.3 Title of PCN	Introduction of a new Assembly and Test location (Subcontractor TSHT China) for products assembled in SOT23 5L package	
1.4 Product Category	See product list	
1.5 Issue date	2020-05-27	

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	Marcello SAN BIAGIO
2.1.2 Marketing Manager	Salvatore DI VINCENZO
2.1.3 Quality Manager	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 and Test Plant : - Carsem (Malaysia) - TSHT (China)

4. Description of change

	Old	New
4.1 Description	Assembly and Test Plant : - Carsem (Malaysia)	Assembly and Test Plant : - Carsem (Malaysia) - TSHT (China)
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact	

5. Reason / motivation for change

5.1 Motivation	We released in 2017 the PCN 10331 and 10454 to announce the qualification of our subcontractor TSHT for the assembly of selected products in SOT23 5. This new PCN is just to enlarge the list of impacted products.
5.2 Customer Benefit	CAPACITY INCREASE

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	2020-04-30
7.2 Intended start of delivery	2020-08-31
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	12147 standard-Sot23 TSHT additional lines_.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2020-05-27

9. Attachments (additional documentations)

12147 Public product.pdf
12147 standard-Sot23 TSHT additional lines_.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
	LD2985BM30R	
	LDK320AM33R	

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Public Products List

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PCN Title : Introduction of a new Assembly and Test location (Subcontractor TSHT China) for products assembled in SOT23 5L package

PCN Reference : AMS/20/12147

Subject : Public Products List

Dear Customer,

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

LK112M80TR	LDK320M25R	LDK320AM15R
LK112M33TR	LDK220M-R	LDK320AM36R
LD2985BM25R	LK112M15TR	LDK320AM50R
LD2985BM18R	LK112M60TR	LDK320M-R
LK112M25TR	LD2985BM28R	LDK220M33R
LK112SM50TR	LD2985BM33R	LK112SM18TR
LDK220M30R	LDK220M40R	LDK320AM30R
LD2985BM30R	LD2985BM50R	LD2985BM31R
LDK220M36R	LDK320AM25R	LDK320M18R
LK112SM33TR	LDK320AM120R	LDK320M30R
LDK320AM-R	LK112M18TR	LDK320M33R
LDK220M25R	LDK220M27R	LK112M50TR
LDK220M32R	LDK320AM33R	LDK320M50R
LDK220M50R		



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