


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	ADG/23/14004	
1.3 Title of PCN	H2PAK (LV MOSFET) - Assy Flow Optimization	
1.4 Product Category	see list	
1.5 Issue date	2023-03-14	

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	Mario ASTUTI
2.1.2 Marketing Manager	Anna RANIOLO, Michele SCUTO
2.1.3 Quality Manager	Daniela FAZIO

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Methods	Process flow chart: Revision change in Process (process technology, sawing, die attach, plasma, capillary, marking, packing, labelling, transportation, etc..)	ST Shenzhen - China

4. Description of change

	Old	New
4.1 Description	One step crop	Dual step crop
4.2 Anticipated Impact on form, fit, function, quality, reliability or processability?	No impact	

5. Reason / motivation for change

5.1 Motivation	Quality Improvement
5.2 Customer Benefit	QUALITY IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	Dedicated Finished Good Codes
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7. Timing / schedule

7.1 Date of qualification results	2023-03-10
7.2 Intended start of delivery	2023-06-30
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	14004 Validation.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2023-03-14

9. Attachments (additional documentations)

14004 Public product.pdf
 14004 Validation.pdf
 14004 Details.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
	STH270N8F7-6	

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Public Products List

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PCN Title : H2PAK (LV MOSFET) - Assy Flow Optimization

PCN Reference : ADG/23/14004

Subject : Public Products List

Dear Customer,

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

STH275N8F7-6AG	STH410N4F7-6AG	STH310N10F7-6
STH240N75F3-6	STH270N8F7-6	STH240N10F7-6
STH315N10F7-6	STH300NH02L-6	STH320N4F6-6

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