


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	ADG/23/14021	
1.3 Title of PCN	H ² PAK-7 Leads Cropping Improvement - Shenzhen (China) - AUTOMOTIVE	
1.4 Product Category	Power MOSFET	
1.5 Issue date	2023-04-06	

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	Maurizio GIUDICE
2.1.2 Marketing Manager	Antonino PELLEGRINO
2.1.3 Quality Manager	Vincenzo MILITANO

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Methods	Process flow chart: Revision change in Process like addition, deletion of process step	Shenzhen (China)

4. Description of change

	Old	New
4.1 Description	H ² PAK-7 One step Leads Cropping	H ² PAK-7 Dual step Leads Cropping
4.2 Anticipated Impact on form, fit, function, quality, reliability or processability?	processability	

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	By internal traceability and dedicated FG code
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7. Timing / schedule

7.1 Date of qualification results	2023-03-21
7.2 Intended start of delivery	2023-09-21
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	14021 Reliability Report.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2023-04-06

9. Attachments (additional documentations)

14021 Public product.pdf 14021 14021 - H ² PAK-7 Leads Cropping Improvement - Shenzhen - AUTO.pdf 14021 Reliability Report.pdf 14021 Details.pdf
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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
	STH30N65DM6-7AG	



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 : H²PAK-7 Leads Cropping Improvement - Shenzhen (China) - AUTOMOTIVE

PCN Reference : ADG/23/14021

Subject : Public Products List

Dear Customer,

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

STH30N65DM6-7AG		
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