

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	POWER AND DISCRETES/25/15857	
1.3 Title of PCN	H ² PAK-7 Leads Cropping Improvement - Shenzhen (China).	
1.4 Product Category	Pls refer to the impacted products list.	
1.5 Issue date	2025-10-06	

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	Angelo RAO,Maurizio GIUDICE
2.1.2 Marketing Manager	Paolo PETRALI,Antonino PELLEGRINO
2.1.3 Quality Manager	Massimiliano CUOZZO

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	SH1A---ST 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	2025-09-15
7.2 Intended start of delivery	2026-03-19
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	15857 New assembly flow qualification on H2PAK_7L package in ST Shenzhen plant moving from one step crop to dual step crop.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2025-10-06

9. Attachments (additional documentations)

15857 Public product.pdf
 15857 PCN H²PAK-7 Leads Cropping Improvement - Shenzhen.pdf
 15857 New assembly flow qualification on H2PAK_7L package in ST Shenzhen plant moving from one step crop to dual step crop.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
	STH30N65DM6-7AG	
	STH65N050DM9-7AG	

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