

# PRODUCT / PROCESS CHANGE INFORMATION

## 1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.	POWER AND DISCRETES/25/15907	
1.3 Title of PCI	DRB Implementation in HU3PAK package.	
1.4 Product Category	Pls refer to Product List.	
1.5 Issue date	2025-10-08	

## 2. PCI Team

2.1 Contact supplier	
2.1.1 Name	PIKE EMMA
2.1.2 Phone	+44 1628896111
2.1.3 Email	emma.pike@st.com
2.2 Change responsibility	
2.2.1 Product Manager	Angelo RAO
2.1.2 Marketing Manager	Paolo PETRALI
2.1.3 Quality Manager	Massimiliano CUOZZO

## 3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Method (EWS-FT)	Different test flow (step removal, step addition, step order change, temperature change, quality control steps optimization, test time reduction, etc..) if test flow is not agreed with Customer.	999V---AMKOR ATJ6

## 4. Description of change

	Old	New
4.1 Description	without DRB	with DRB
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	Reliability	

## 5. Reason / motivation for change

5.1 Motivation	To replicate Circuit used in the Application Lab for RDP (replace MP on tester).
5.2 Customer Benefit	QUALITY IMPROVEMENT

## 6. Marking of parts / traceability of change

6.1 Description	QA number
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## 7. Timing / schedule

7.1 Date of qualification results	2025-10-31
7.2 Intended start of delivery	2025-11-07
7.3 Qualification sample available?	Upon Request

## 8. Qualification / Validation

8.1 Description			
8.2 Qualification report and qualification results	In progress	Issue Date	

## 9. Attachments (additional documentations)

15907 Public product.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
	SCT020HU120G3AG	
	SCT040HU120G3AG	
	SCT070HU120G3AG	

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