

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	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
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
	SCT019HU120G3AG	
	SCT020HU120G3AG	
	SCT040HU120G3AG	
	SCT070HU120G3AG	

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Public Products List

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PCI Title : DRB Implementation in HU3PAK package.

PCI Reference : POWER AND DISCRETES/25/15907

Subject : Public Products List

Dear Customer,

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

SCT020HU120G3AG	SCT070HU120G3AG	SCT040HU120G3AG
SCT019HU120G3AG		

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