


PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.	POWER AND DISCRETES/25/15908	
1.3 Title of PCI	TO247 package: DRB Implementation (BRI9, BRIG, BRJ7, BRJJ, BRJO, BRF5, BRIC prod line).	
1.4 Product Category	Pls refer to Impacted Product list	
1.5 Issue date	2025-10-09	

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.	998G---Tongfu Microelectronics Co Ltd

4. Description of change

	Old	New
4.1 Description	without DRB.	without 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)

15908 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
	SCT015W120G3-4AG	
	SCT020W120G3-4AG	
	SCT025W120G3-4AG	
	SCT040W120G3-4AG	
	SCT055W65G3-4AG	
	SCT070W120G3-4AG	
	SCT040W120G3-4	
	SCT070W120G3-4	

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