


PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.	POWER AND DISCRETES/26/16353	
1.3 Title of PCI	Double flow: Ambient Temperature and Hot Temperature on 8L4G Product line (selected products) in EWS (AMK Plant).	
1.4 Product Category	Pls refer to the selected products list (8L4G Product line)	
1.5 Issue date	2026-05-26	

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	Rosario RUGGERI
2.1.2 Marketing Manager	Martina GIUFFRIDA
2.1.3 Quality Manager	Giuseppe D'URSO

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
General (Test Program)	Testing flow/coverage/strategy change	AMK Plant

4. Description of change

	Old	New
4.1 Description	EWS performed at Ambient Temperature.	EWS performed at Ambient Temperature and Hot Temperature.
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact	

5. Reason / motivation for change

5.1 Motivation	Increase detection at EWS
5.2 Customer Benefit	QUALITY IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	ST Internal tracecode.
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7. Timing / schedule

7.1 Date of qualification results	2026-05-05
7.2 Intended start of delivery	2026-06-07
7.3 Qualification sample available?	Not Applicable

8. Qualification / Validation

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

9. Attachments (additional documentations)

16353 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
	STL320N4LF8	
	STL325N4LF8AG	

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