## PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data		
1.1 Company		STMicroelectronics International N.V
1.2 PCN No.		AMS/22/13247
1.3 Title of PCN		Additional tester for Test & Finishing in UTAC Thailand for LD39100xx AG series
1.4 Product Category		See product list
1.5 Issue date		2022-02-08

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	Marcello SAN BIAGIO	
2.1.2 Marketing Manager	Salvatore DI VINCENZO	
2.1.3 Quality Manager	Giuseppe LISI	

3. Change		
3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Equipment (EWS-FT)	New tester, or prober option or major HW changes (ex: computer), brand or model (Unknown type)	UTAC Thailand (subcon)

4. Description of change		
	Old	New
4.1 Description	Testing platform : - Cohu ASL1K	Testing platform : - Cohu ASL1K - Teradyne Eagle ETS364
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact in terms of Form, Fit, Function, Reliability or Processability	

5. Reason / motivation for change		
5.1 Motivation	Following Divisional Commitments towards a continuous improvement philosophy a New ETS364 Testing Platform will be utilised for LD39100xx AG series. The change takes advantage of what already qualified on the same Testing Platforn for the similar LD49100xx AG series. The double testing platfroms option allows a bigger testing capacity of the IC thanks to the consequent adding from single to parallel testing, that it is translated in a better Service to our Customers.	
5.2 Customer Benefit	CAPACITY INCREASE	

6. Marking of parts / traceability of change		
6.1 Description	Trace Code in the Standard shipping Inner box label	

7. Timing / schedule		
7.1 Date of qualification results	2021-12-13	
7.2 Intended start of delivery	2022-02-02	
7.3 Qualification sample available?	Upon Request	

8. Qualification / Validation			
8.1 Description	13247 PCN_LD39100_UTAC_FT_additional_testing_platform_Report.pdf		
8.2 Qualification report and qualification results		Issue Date	2022-02-08

## 9. Attachments (additional documentations)

13247 Public product.pdf 13247 PCN\_LD39100\_UTAC\_FT\_additional\_testing\_platform\_Report.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	
	LD39100PU12RY		
	LD39100PU18RY		
	LD39100PU25RY		
	LD39100PU33RY		
	LD39100PURY		



## **Public Products List**

Publict Products are off the shelf products. They are not dedicated to specific customers, they are available through ST Sales team, or Distributors, and visible on ST.com

PCN Title: Additional tester for Test & Finishing in UTAC Thailand for LD39100xx AG series

PCN Reference: AMS/22/13247

Subject: Public Products List

Dear Customer,

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

LD39100PU12RY	LD39100PU25RY	LD39100PURY
LD39100PU33RY	LD39100PU18RY	

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