


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	ADG/22/13746	
1.3 Title of PCN	STL7LN65K5AG 8" Wafer Front-end Capacity Extension (SG8" Singapore) - AUTOMOTIVE	
1.4 Product Category	Power MOSFET HV	
1.5 Issue date	2022-10-31	

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	Maurizio GIUDICE
2.1.2 Marketing Manager	Paolo PETRALI
2.1.3 Quality Manager	Vincenzo MILITANO

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Transfer	Line transfer for a full process or process brick (process step, control plan, recipes) from one site to another site: Wafer fabrication	Catania CTM8 8", Singapore SG8 8"

4. Description of change

	Old	New
4.1 Description	STL7LN65K5AG is manufactured in the 8" wafer line of (CTM8 Catania)	STL7LN65K5AG is manufactured in the 8" wafer line of (SG8" Singapore)
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	no impact	

5. Reason / motivation for change

5.1 Motivation	STL7LN65K5AG front-end Capacity Extension.
5.2 Customer Benefit	CAPACITY INCREASE

6. Marking of parts / traceability of change

6.1 Description	By internal traceability and dedicated FG code.
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7. Timing / schedule

7.1 Date of qualification results	2022-10-27
7.2 Intended start of delivery	2023-04-28
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	13746 RERPTD22005_1.0_STL7LN65K5AG_VK8GA1_SG8_MLP5x6_STS.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2022-10-31

9. Attachments (additional documentations)

13746 Public product.pdf
13746 STL7LN65K5AG 8 Wafer Front-end Capacity Extension - SG8.pdf
13746 RERPTD22005_1.0_STL7LN65K5AG_VK8GA1_SG8_MLP5x6_STS.pdf
13746 PCN-FORM-Rev_4_0.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
	STL7LN65K5AG	



Public Products List

Public 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 : STL7LN65K5AG 8" Wafer Front-end Capacity Extension (SG8" Singapore) - AUTOMOTIVE

PCN Reference : ADG/22/13746

Subject : Public Products List

Dear Customer,

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

STL7LN65K5AG		
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