


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company	 STMicroelectronics International N.V
1.2 PCN No.	MDG/23/13925
1.3 Title of PCN	ST25R3911B-AQFT dual source
1.4 Product Category	ST25R3911B-AQFT
1.5 Issue date	2023-02-06

2. PCN Team

2.1 Contact supplier	
2.1.1 Name	NEMETH KRISZTINA
2.1.2 Phone	+49 89460062210
2.1.3 Email	krisztina.nemeth@st.com
2.2 Change responsibility	
2.2.1 Product Manager	Marie-France FLORENTIN
2.1.2 Marketing Manager	Sylvain FIDELIS
2.1.3 Quality Manager	Mickael DENAIS-ALLICHON

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	ams OSRAM AG (Austria) TSMC (China) UTAC (Thailand)

4. Description of change

	Old	New
4.1 Description	- TSMC Fab 10 (China)... - ASE (Korea)/KYEC (Taiwan)... - COHU Fusion tester...	-> Addition of ams OSRAM Fab (Austria) -> Addition of UTAC (Thailand) -> Addition of Advantest T2K tester
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	- Form: Marking change - Fit: No change - Function: No change	

5. Reason / motivation for change

5.1 Motivation	Dual source will be implemented for ST25R3911B-AQFT. - On front-end side the ams OSRAM Fab (Austria) will be used in addition to TSMC Fab 10 (China). - On back-end side the UTAC (Thailand) in addition to the ASE (Korea)/KYEC (Taiwan). On test side the already qualified Advantest T2K tester will be added to the COHU Fusion tester.
5.2 Customer Benefit	DOUBLE SOURCING

6. Marking of parts / traceability of change

6.1 Description	See detailed document
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7. Timing / schedule

7.1 Date of qualification results	2023-04-21
7.2 Intended start of delivery	2023-05-05
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)

13925 Public product.pdf
13925 PCN ST25R3911B-AQFT_ams - UTAC.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
	ST25R3911B-AQFT	

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