

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company	 STMicroelectronics International N.V
1.2 PCN No.	ANALOG MEMS SENSORS/24/15109
1.3 Title of PCN	Assembly transfer from ST Muar to ASE Kaohsiung for selected products in LQFP 64 10x10x1.4 package (UAE3).
1.4 Product Category	Pls refer to the Products List.
1.5 Issue date	2024-12-19

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	Elena Maria PERNIGOTTI
2.1.2 Marketing Manager	Alberto DA DALT
2.1.3 Quality Manager	Marcello Donato MENCHISE

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: Assembly site (SOP 2617)	ASE Kaohsiung (Subcon)

4. Description of change

	Old	New
4.1 Description	LF: LQFP 64L 10SQ 5.17sqOpE SpAg+CuOx GLUE: QMI95072A1 RESIN: EME-G700LS WIRE: Cu D1.0	LF: LQFP64 10x10 6sq Ag Ring (stamped) GLUE: CRM1085A RESIN: EME-G631H WIRE: 1.0 CuPd
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	Processability	

5. Reason / motivation for change

5.1 Motivation	The announced transfer is in line with ST company strategy and roadmap.
5.2 Customer Benefit	SERVICE CONTINUITY

6. Marking of parts / traceability of change

6.1 Description	New dedicated FGs
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7. Timing / schedule

7.1 Date of qualification results	2025-04-30
7.2 Intended start of delivery	2025-07-31
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	15109 UAE3_L9678_qual_plan_QP000923CS2039_02.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2024-12-19

9. Attachments (additional documentations)		
15109 Public product.pdf 15109 UAE3_Change description.pdf 15109 UAE3_L9678_qual_plan_QP000923CS2039_02.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
	L9678PTR	

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