

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company	 STMicroelectronics International N.V
1.2 PCN No.	ANALOG MEMS SENSORS/24/14979
1.3 Title of PCN	Introduction of additional product in Small QFN package on Carsem China Assembly & Test production line
1.4 Product Category	See product list
1.5 Issue date	2024-09-26

2. PCN 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	Marcello SAN BIAGIO
2.2.2 Marketing Manager	Salvatore DI VINCENZO
2.2.3 Quality Manager	Jean-Marc BUGNARD

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)	Please refer to description field

4. Description of change

	Old	New
4.1 Description	Assembly plant : - ST Calamba	Assembly plant : - ST Calamba - Carsem China
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact	

5. Reason / motivation for change

5.1 Motivation	ST will increase Assembly and Test Volume Capacity for Small QFN products in order to provide a better delivery service support.
5.2 Customer Benefit	MANUFACTURING FLEXIBILITY

6. Marking of parts / traceability of change

6.1 Description	New Finished good codes
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7. Timing / schedule

7.1 Date of qualification results	2024-09-25
7.2 Intended start of delivery	2025-01-05
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	14979 PCN report _SmallQFN -Carsem-China.pdf
8.2 Qualification report and qualification results	Available (see attachment)

Issue Date 2024-09-26

9. Attachments (additional documentations)

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
	STLQ020PU33R	

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