PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company	STMicroelectronics International N.V
1.2 PCN No.	ANALOG MEMS SENSORS/25/15203
1.3 Title of PCN	Qualification of Wafer Bumping Transfer to JCET from ASECL & ATT5
1.4 Product Category	See product list
1.5 Issue date	2025-02-05

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
2.1.2 Marketing Manager	Salvatore DI VINCENZO
2.1.3 Quality Manager	Jean-Marc BUGNARD

3. Change

3.1 Category	**3.2 Type of change**	**3.3 Manufacturing Location**
Methods	(Not Defined)	See condition field

4. Description of change

	Old	**New**
4.1 Description	UBA5 Wafer Bumping at ASECL + ASSY/FT at Shenzhen. U1N2, UQ55 & UBBE Wafer Bumping at ATT5 + ASSY/TNF at ATT3.	UBA5 Wafer Bumping at JCET + ASSY/FT at Shenzhen. U1N2, UQ55 & UBBE Wafer Bumping at JCET + ASSY/TNF at ATT3.
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact	

5. Reason / motivation for change

5.1 Motivation	Bumping process used in ASE and Amkor under termination. Qualification of JCET in order to ensure service continuity
5.2 Customer Benefit	SERVICE CONTINUITY

6. Marking of parts / traceability of change

6.1 Description	New genealogy

7. Timing / schedule

7.1 Date of qualification results	2025-02-03
7.2 Intended start of delivery	2025-05-10
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	15203 PCN report_bumping-2025.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	**Issue Date**	2025-02-05

9. Attachments (additional documentations)

15203 Public product.pdf
15203 PCN report_bumping-2025.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
	ST1PS01AJR	
	ST1PS01BJR	
	ST1PS01DJR	
	ST1PS01EJR	
	STBC02AJR	
	STBC02JR	
	STLQ020J33R	

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