

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company	 STMicroelectronics International N.V
1.2 PCN No.	ANALOG MEMS SENSORS/25/15274
1.3 Title of PCN	Qualification of SO8 exposed pad package products in TSHT
1.4 Product Category	See product list
1.5 Issue date	2025-03-26

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	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	Product transfer from one site to another site, even if test or process line is qualified	Current: ATP and NANTONG

4. Description of change

	Old	New
4.1 Description	<ul style="list-style-type: none"> - Assembly Plant (ATP) with Test Plant (STS) - Assembly Plant (ATP) with Test Plant (ATP) - Assembly Plant (NANTONG) with Test Plant (NANTONG) - Assembly Plant (NANTONG) with Test Plant (STS) - Assembly Plant (ATP) with Test Plant (BSK) 	<ul style="list-style-type: none"> - Assembly Plant (ATP) with Test Plant (STS) - Assembly Plant (ATP) with Test Plant (ATP) - Assembly Plant (NANTONG) with Test Plant (NANTONG) - Assembly Plant (NANTONG) with Test Plant (STS) - Assembly Plant (ATP) with Test Plant (BSK) - Assembly Plant (TSHT) with Test Plant (TSHT) - Assembly Plant (TSHT) with Test Plant (STS)
4.2 Anticipated Impact on form, fit, function, quality, reliability or processability?	No impact	

5. Reason / motivation for change

5.1 Motivation	Additional Capacity in TSHT to provide best in class delivery service to our customers.
5.2 Customer Benefit	CAPACITY INCREASE

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	2025-03-17
7.2 Intended start of delivery	2025-06-30
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	15274 PCN report_TSHT_SO8epad standard.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2025-03-26

9. Attachments (additional documentations)

15274 Public product.pdf
15274 PCN report_TSHT_SO8epad standard.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
L5973AD	L5973AD	
L5973ADTR	L5973ADTR	
L5973D	L5973D	
L5973D013TR	L5973D013TR	
	L5986ATR	
	L5987ATR	
	L7980ATR	
	L7981ATR	
	L7985A	
	L7985ATR	
	L7986A	
	L7986ATR	
	L7986TA	
	L7986TATR	
	LED2001PHR	
	LED5000PHR	
	ST1S10PHR	
	ST1S14PHR	
	ST1S40IPHR	
	ST1S41PHR	
	STCS1APHR	
	STCS1PHR	
	STPW12PHR	
TS982IDWT	TS982IDWT	

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