


**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	2025-03-20	

**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
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"> <li>- Assembly Plant (ATP) with Test Plant (STS)</li> <li>- Assembly Plant (ATP) with Test Plant (ATP)</li> <li>- Assembly Plant (NANTONG) with Test Plant (NANTONG)</li> <li>- Assembly Plant (NANTONG) with Test Plant (STS)</li> <li>- Assembly Plant (ATP) with Test Plant (BSK)</li> </ul>	<ul style="list-style-type: none"> <li>- Assembly Plant (ATP) with Test Plant (STS)</li> <li>- Assembly Plant (ATP) with Test Plant (ATP)</li> <li>- Assembly Plant (NANTONG) with Test Plant (NANTONG)</li> <li>- Assembly Plant (NANTONG) with Test Plant (STS)</li> <li>- Assembly Plant (ATP) with Test Plant (BSK)</li> <li>- Assembly Plant (TSHT) with Test Plant (TSHT)</li> <li>- Assembly Plant (TSHT) with Test Plant (STS)</li> </ul>
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
-----------------	-------------------------

**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	2025-03-20

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
	L5973ADTR	
	L5973D	
	L5973D013TR	
	ST1S10PHR	

## **IMPORTANT NOTICE – PLEASE READ CAREFULLY**

Subject to any contractual arrangement in force with you or to any industry standard implemented by us, STMicroelectronics NV and its subsidiaries ("ST") reserve the right to make changes, corrections, enhancements, modifications, and improvements to ST products and/or to this document at any time without notice. Purchasers should obtain the latest relevant information on ST products before placing orders. ST products are sold pursuant to ST's terms and conditions of sale in place at the time of order acknowledgement.

Purchasers are solely responsible for the choice, selection, and use of ST products and ST assumes no liability for application assistance or the design of Purchasers' products.

No license, express or implied, to any intellectual property right is granted by ST herein.

Resale of ST products with provisions different from the information set forth herein shall void any warranty granted by ST for such product.

ST and the ST logo are trademarks of ST. All other product or service names are the property of their respective owners.

Information in this document supersedes and replaces information previously supplied in any prior versions of this document.

© 2022 STMicroelectronics – All rights reserved