

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company	 STMicroelectronics International N.V
1.2 PCN No.	ANALOG MEMS SENSORS/24/15055
1.3 Title of PCN	Qualification of SO8 exposed pad package products in TSHT (Automotive products)
1.4 Product Category	See product list
1.5 Issue date	2024-11-06

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	See details in description field

4. Description of change

	Old	New
4.1 Description	- Assembly Plant (ATP) with Test Plant (BSK) - Assembly Plant (ATP) with Test Plant (ST-Shenzhen)	- Assembly Plant (ATP) with Test Plant (BSK) - Assembly Plant (ATP) with Test Plant (ST-Shenzhen) - Assembly Plant (TSHT) with Test Plant (TSHT) - Assembly Plant (TSHT) with Test Pant (ST-Shenzhen)
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	SERVICE IMPROVEMENT

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	2025-02-28
7.2 Intended start of delivery	2025-05-15
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	15055 PCN report_TSHT_SO8epad automotive.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2024-11-06

9. Attachments (additional documentations)

15055 Public product.pdf
15055 PCN report_TSHT_SO8epad automotive.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
	A5973ADTR	
	A5973D013TR	
	A5975ADTR	
	A5975DTR	
	A7985ATR	
	A7986ATR	
	TS982IYDWT	

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Public Products List

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PCN Title : Qualification of SO8 exposed pad package products in TSHT (Automotive products)

PCN Reference : ANALOG MEMS SENSORS/24/15055

Subject : Public Products List

Dear Customer,

Please find below the Standard Public Products List impacted by the change.

A5973ADTR	A5975DTR	A5973D013TR
A7985ATR	A7986ATR	A5975ADTR
TS982IYDWT		

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