

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company	 STMicroelectronics International N.V
1.2 PCN No.	ANALOG MEMS SENSORS/25/15391
1.3 Title of PCN	SRK2001A and DAS015: Metal Fix Change (AC -> AE).
1.4 Product Category	Pls Refer to the Product list.
1.5 Issue date	2025-05-13

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	Domenico ARRIGO
2.2.2 Marketing Manager	Gabriele GHERDOVICH
2.2.3 Quality Manager	Alessandro PLATINI

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
General Product & Design	Die redesign : Mask or mask set change with new die design like metallization (specifically chip frontside) or bug fix	ST Catania

4. Description of change

	Old	New
4.1 Description	Silicon version: U1P7AC	Silicon version : U1P7AE
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impact	

5. Reason / motivation for change

5.1 Motivation	to improve device behavior during burst mode and well below resonance operation.
5.2 Customer Benefit	QUALITY IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	Dedicated FGs
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7. Timing / schedule

7.1 Date of qualification results	2024-12-31
7.2 Intended start of delivery	2025-08-07
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	
8.2 Qualification report and qualification results	In progress

9. Attachments (additional documentations)

15391 Public product.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
	SRK2001A	
	SRK2001ATR	

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