

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company	 STMicroelectronics International N.V
1.2 PCN No.	ANALOG MEMS SENSORS/25/15257
1.3 Title of PCN	LSM6DSVTR family: ST Italy asic version activation in assy Utac.
1.4 Product Category	Pls refer to the Products List.
1.5 Issue date	2025-03-18

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	Simone FERRI
2.1.2 Marketing Manager	Tarik SOUIBES
2.1.3 Quality Manager	Fabio BIGANZOLI

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Materials	Direct Materials (Others): Supplier Manufacturing Plant (mfg plant new/qualified)	ST CALAMBA, UTAC

4. Description of change

	Old	New
4.1 Description	LSM6DSVTR product family assembled in UTAC using 8" ASIC wafer from ST France and TSMC.	LSM6DSVTR product family assembled in UTAC using 8" ASIC wafer from ST France and TSMC and 12" ASIC wafer from ST Italy.
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact	

5. Reason / motivation for change

5.1 Motivation	assembly capacity extension.
5.2 Customer Benefit	CAPACITY INCREASE

6. Marking of parts / traceability of change

6.1 Description	By dedicated code
-----------------	-------------------

7. Timing / schedule

7.1 Date of qualification results	2025-03-21
7.2 Intended start of delivery	2025-07-18
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description			
8.2 Qualification report and qualification results	In progress	Issue Date	

9. Attachments (additional documentations)

15257 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
	LSM6DSV16XTR	
	LSM6DSV32XTR	
	LSM6DSVTR	

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