

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company	 STMicroelectronics International N.V
1.2 PCN No.	ANALOG MEMS SENSORS/25/15348
1.3 Title of PCN	VN9D5D20FN (XV97)-VN9D30Q100F (XV99)/M0A9 Activation of SG8 - Singapore as Additional Location Beside current CT8 – Catania.
1.4 Product Category	Pls refer to the Products List.
1.5 Issue date	2025-05-06

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	Vito GRAZIANO
2.2.2 Marketing Manager	Stelio Matteo BILLE'
2.2.3 Quality Manager	Daniela FAZIO

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Transfer	Line transfer for a full process or process brick (process step, control plan, recipes) from one site to another site: Wafer fabrication (SOP 2617)	CT8 & SG8 as DIFF Plants.

4. Description of change

	Old	New
4.1 Description	M0A9 diffusion in CT8 (CATANIA-ITALY)	M0A9 diffusion CT8 (CATANIA-ITALY) and SG8 (SINGAPORE)
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impact	

5. Reason / motivation for change

5.1 Motivation	Capacity Increase.
5.2 Customer Benefit	CAPACITY INCREASE

6. Marking of parts / traceability of change

6.1 Description	Dedicated FG
-----------------	--------------

7. Timing / schedule

7.1 Date of qualification results	2025-04-15
7.2 Intended start of delivery	2025-05-30
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	15348 Qualification Docs.zip		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2025-05-06

9. Attachments (additional documentations)

15348 Public product.pdf
15348 Qualification Docs.zip

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
	VN9D30Q100FTR	
	VN9D5D20FNTR	

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