


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	2025-04-23	

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	Vito GRAZIANO
2.1.2 Marketing Manager	Stello Matteo BILLE'
2.1.3 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
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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 Qualifitcation Docs.zip		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2025-04-23

9. Attachments (additional documentations)

15348 Public product.pdf
15348 Qualifitcation 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	

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