

## PRODUCT / PROCESS CHANGE INFORMATION

### 1. PCI basic data

1.1 Company	 STMicroelectronics International N.V
1.2 PCI No.	ANALOG MEMS SENSORS/26/16047
1.3 Title of PCI	VNF9Q20FTR and VNF9D5FTR datasheet update
1.4 Product Category	See product list
1.5 Issue date	2026-02-09

### 2. PCI 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	Stello Matteo BILLE'
2.2.3 Quality Manager	Daniela FAZIO

### 3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
General Product & Design	Modification of datasheet : Errata/error fix	N/A

### 4. Description of change

	Old	New
4.1 Description	- Table 47 = No AMR for LV124 / ISO 16750-2 condition - Table 64 = no RVDD value for VDD=3.3V	- Table 47 = SDO pin current (as per LV124 / ISO 16750-2) 54 mA - digital Control supply current (as per LV124 / ISO 16750-2) 80 mA - Table 64 = no RVDD=150Ohm for VDD=3.3V - added Fig 7 I t counter: single safe restart after POR with IOUT > INOM
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact	

### 5. Reason / motivation for change

5.1 Motivation	Improve data effectiveness
5.2 Customer Benefit	SERVICE IMPROVEMENT

### 6. Marking of parts / traceability of change

6.1 Description	No change in traceability
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### 7. Timing / schedule

7.1 Date of qualification results	2025-12-18
7.2 Intended start of delivery	2026-03-10
7.3 Qualification sample available?	Not Applicable

### 8. Qualification / Validation

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

**9. Attachments (additional documentations)**

16047 Public product.pdf

**10. Affected parts**

<b>10. 1 Current</b>		<b>10.2 New (if applicable)</b>
<b>10.1.1 Customer Part No</b>	<b>10.1.2 Supplier Part No</b>	<b>10.1.2 Supplier Part No</b>
	VNF9D5FTR	
	VNF9Q20FTR	

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