

PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.	ANALOG MEMS SENSORS/26/16493	
1.3 Title of PCI	L9678P/L9678P- S datasheet update.	
1.4 Product Category	Pls refer to the Impacted products list	
1.5 Issue date	2026-07-16	

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	Elena Maria PERNIGOTTI
2.1.2 Marketing Manager	Alberto DA DALT
2.1.3 Quality Manager	Alberto BIGNAZZI

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
General (Test Program)	Test condition modification (level, timing): test remains inside operative range (not stressing the device), conditions are not agreed with the customer	ST-MUAR

4. Description of change

	Old	New
4.1 Description	Datasheet rev9 IOC_ERBST maximum limit 800mA	Datasheet rev10 IOC_ERBST maximum limit 900mA
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impact	

5. Reason / motivation for change

5.1 Motivation	yield improvement
5.2 Customer Benefit	YIELD IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	New DS version
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7. Timing / schedule

7.1 Date of qualification results	2026-07-06
7.2 Intended start of delivery	2026-08-06
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)

16493 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
	L9678PTR	

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