

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company	 STMicroelectronics International N.V
1.2 PCN No.	ANALOG MEMS SENSORS/26/16439
1.3 Title of PCN	Analog_HF7/B7_CR200 to RST8_all: Qualification of Rousset 200 (France) as new Front End Location.
1.4 Product Category	Please refer to the impacted Products list
1.5 Issue date	2026-08-24

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	Marcello SAN BIAGIO
2.1.2 Marketing Manager	Vincenzo NICOTRA,Lionel GRILLO
2.1.3 Quality Manager	Paolo MORETTI

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Manufacturing reshaping program	Manufacturing reshaping program	Front end = Rousset 200 (France)

4. Description of change

	Old	New
4.1 Description	Front end = Crolles 200 (France)	Front end = Rousset 200 (France)
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impact. The products guarantee the same quality and electrical characteristics as per current production.	

5. Reason / motivation for change

5.1 Motivation	In the frame of ST manufacturing reshaping program (refer to Corporate PCI 15383 - Early Notification), following the continuous improvement of our service and to increase production Capacity, ST Microelectronics is announcing the qualification of Rousset 200 (France) as FE Location. Please be advised that the enclosed list of products and dates could be subject to change. Such modifications may occur as part of the ongoing transformation program and will be communicated as and when available.
5.2 Customer Benefit	SERVICE CONTINUITY

6. Marking of parts / traceability of change

6.1 Description	Traceability of change will be ensured by an internal codification (Finished Good/Type) printed on the carton box label.
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7. Timing / schedule

7.1 Date of qualification results	2027-04-05
7.2 Intended start of delivery	2027-10-02
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)		
16439 Public product.pdf 16439 Qualification Plan Detail_Analog_HF7B7_CR200 to RST8_all 16439.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
4051375	LM4040AELT-2.5	

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Public Products List

Public Products are off the shelf products. They are not dedicated to specific customers, they are available through ST Sales team, or Distributors, and visible on ST.com

PCN Title : Analog_HF7/B7_CR200 to RST8_all: Qualification of Rousset 200 (France) as new Front End Location.

PCN Reference : ANALOG MEMS SENSORS/26/16439

Subject : Public Products List

Dear Customer,

Please find below the Standard Public Products List impacted by the change.

TS3011ILT	LM4040AELT-2.5	
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PCN 16439:

Analog_HF7/B7_CR200 to RST8_all: Qualification of Rousset 200 (France) as new Front End Location.

Qualification Plan

July 2026

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Compliant with Internal ST Spec and AEC Q100 Rev J (TABLE 3)

FETECHNOLOGY

FE TECHNOLOGY

Technology Node transfer Product Test Vehicle	9 lots	9 lots	9 lots	12 lots	12 lots	8 lots	✓					7 lots	7 lots	7 lots	9 lots		✓	✓	✓	✓	✓
Global Plan Family Data	18 lots	18 lots	18 lots	18 lots	17 lots	9 lots	✓	✓				12 lots	12 lots	12 lots	20 lots		✓	✓	✓	✓	✓

Note 1: Samples size compliant with AEC-Q100 rev.J and Internal ST spec.

- covered by family data/technology data

Temperature grade based on product datasheet

✓ Performed according note 1

empty cell = test not required



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