


# PRODUCT / PROCESS CHANGE NOTIFICATION

## 1. PCN basic data

1.1 Company	 STMicroelectronics International N.V
1.2 PCN No.	ANALOG MEMS SENSORS/25/15684
1.3 Title of PCN	ST Manufacturing Reshaping (Analog_BI5_CR200toUMC_Carmel): Qualification of UMC as new FE Location.
1.4 Product Category	Please refer to the impacted Products List in BICMOS5
1.5 Issue date	2025-07-24

## 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	Marcello SAN BIAGIO
2.1.2 Marketing Manager	Lionel GRILLO
2.1.3 Quality Manager	David MOCELLIN

## 3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Manufacturing reshaping program	Manufacturing reshaping program	UMC as FE Plant

## 4. Description of change

	Old	New
4.1 Description	CR200 (France) as FE Plant	UMC as FE Plant
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 UMC as FE Location for the impacted Products in BICMOS5 Technology. 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	2027-01-15
7.2 Intended start of delivery	2027-06-15
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)		
15684 Public product.pdf 15684 Qualification Plan Detail_biCMOS5 .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
	TS985IJT	

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