

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	ANALOG MEMS SENSORS/25/15791	
1.3 Title of PCN	ST Manufacturing Reshaping (Analog_BCD8 CuDama M5+AG200toM5+SG8 Broken FLow_Automotive): Qualification of SG8 (Singapore) as new FE Location.	
1.4 Product Category	Please refer to the impacted Products List in BCD8 CuDama	
1.5 Issue date	2025-08-25	

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	Salvatore DI VINCENZO
2.1.3 Quality Manager	Jean-Marc BUGNARD

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Manufacturing reshaping program	Manufacturing reshaping program	SG8 (Singapore) as FE

4. Description of change

	Old	New
4.1 Description	AG200 (Italy) as FE Plant	SG8 (Singapore) 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 SG8 (Singapore) as FE Location for the impacted Products in BCD8 CuDama 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	2027-02-20
7.2 Intended start of delivery	2027-08-20
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)
15791 Public product.pdf 15791 Qualification Plan Detail_BCD8 Cu DAMA AUTO.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
	A6985F	
	A6985F3V3	
	A6985F5VTR	
	A6986F3V3TR	
	A6986F5V	
	A6986F5VTR	
	A6986FTR	
	A6986TR	

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Company	Part Number	Template	Mouser Part Number
STMicroelectronics	A6985F	Switching Voltage Regulators	511-A6985F
STMicroelectronics	A6985F3V3	Switching Voltage Regulators	511-A6985F3V3
STMicroelectronics	A6985F3V3TR	Switching Voltage Regulators	511-A6985F3V3TR
STMicroelectronics	A6985F5V	Switching Voltage Regulators	511-A6985F5V
STMicroelectronics	A6985F5VTR	Switching Voltage Regulators	511-A6985F5VTR
STMicroelectronics	A6985FTR	Switching Voltage Regulators	511-A6985FTR
STMicroelectronics	A6986F3V3	Switching Voltage Regulators	511-A6986F3V3
STMicroelectronics	A6986F3V3TR	Switching Voltage Regulators	511-A6986F3V3TR
STMicroelectronics	A6986F5V	Switching Voltage Regulators	511-A6986F5V
STMicroelectronics	A6986F5VTR	Switching Voltage Regulators	511-A6986F5VTR
STMicroelectronics	A6986FTR	Switching Voltage Regulators	511-A6986FTR
STMicroelectronics	A6986TR	Switching Voltage Regulators	511-A6986TR