


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	ANALOG MEMS SENSORS/25/15578	
1.3 Title of PCN	ST Manufacturing Reshaping (Analog_BCD6_AG200toSG8_All): Qualification of SG8 (Singapore) as new FE Location.	
1.4 Product Category	Please refer to the impacted Products List in BCD6.	
1.5 Issue date	2025-07-29	

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	Nicola LIPORACE, Marcello SAN BIAGIO, Domenico ARRIGO
2.1.2 Marketing Manager	Alessandro MOSCATELLI, Fabio CHELLI, Elena Maria PERNIGOTTI, Matteo AMADEO, Salvatore DI VINCENZO, Fabio LORITO
2.1.3 Quality Manager	Alessandro PLATINI, Alberto BIGNAZZI, Marcello Donato MENCHISE, Daniela FAZIO, Paolo MORETTI

3. Change

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

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 BCD6 Technology. Please note that on top of Front end transfer, the molding compound used for the package of some products will be changed to halogen free to comply the latest environmental requirements. For some selected products in TSSOP16, we are also transferring the back end production from Amkor ATP1 to TSHT. All details are in attachments. 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	2026-09-30
7.2 Intended start of delivery	2027-03-31
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)			
15578 Public product.pdf 15578 Qualification Plan Detail_BCD6 ALL .zip			

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
	ALED6000PHTR	
	L6470H	
	L6470PDTR	
	L6472PD	
	L6472PDTR	
	L6474PDTR	
	L7987L	
	L7987LTR	
	LED5000PHR	
	LED6000PHR	
	LED6000PHTR	
	ST-ONE	
	ST1S14PHR	
	ST1S50PUR	
	STHV748SQ	
	STISO620TR	

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