

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.		AMS/22/13753
1.3 Title of PCN		LSM6DSV16BXTR: asic wafer transfer to TSMC for capacity expansion.
1.4 Product Category		See Products List (COMBO products family)
1.5 Issue date		2022-11-04

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	Andrea Mario ONETTI
2.1.2 Marketing Manager	Simone FERRI
2.1.3 Quality Manager	Michele CALDERONI

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Transfer	Product transfer from one site to another site, even if test or process line is qualified	ST France, TSMC Taiwan, UTAC, ST Calamba

4. Description of change

	Old	New
4.1 Description	Asic wf diffusion in ST Rousset.	Asic wf diffusion in ST Rousset and TSMC Taiwan with pad optimization.
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impact	

5. Reason / motivation for change

5.1 Motivation	Capacity Improvement aimed to guarantee customer demand support.
5.2 Customer Benefit	CAPACITY INCREASE

6. Marking of parts / traceability of change

6.1 Description	by dedicated code
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7. Timing / schedule

7.1 Date of qualification results	2023-01-23
7.2 Intended start of delivery	2023-02-06
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)

13753 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
	LSM6DSV16BXTR	

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Public Products List

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PCN Title : LSM6DSV16BXTR: asic wafer transfer to TSMC for capacity expansion.

PCN Reference : AMS/22/13753

Subject : Public Products List

Dear Customer,

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

LSM6DSV16BXTR		
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