

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	AMS/22/13390	
1.3 Title of PCN	Metal Fix Change (DA6 -> DB6) on VNI2140J (product Line VP0301).	
1.4 Product Category	See Products List	
1.5 Issue date	2022-05-13	

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	Domenico ARRIGO
2.1.2 Marketing Manager	Fabio CHELLI
2.1.3 Quality Manager	Alessandro PLATINI

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
General Product & Design	Die redesign : Mask or mask set change with new die design like metallization (specifically chip frontside) or bug fix	Ang Mo Kio (Front End) - Boskura (Back End)

4. Description of change

	Old	New
4.1 Description	Silicon vrs : CVP03DA6	Silicon vrs : CVP03DB6
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impact	

5. Reason / motivation for change

5.1 Motivation	Better centering of selected parameters.
5.2 Customer Benefit	YIELD IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	New FGs
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7. Timing / schedule

7.1 Date of qualification results	2022-07-31
7.2 Intended start of delivery	2022-08-15
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)

13390 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
	VNI2140J	
	VNI2140JTR	

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Public Products List

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PCN Title : Metal Fix Change (DA6 -> DB6) on VNI2140J (product Line VP0301).

PCN Reference : AMS/22/13390

Subject : Public Products List

Dear Customer,

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

VNI2140JTR	VNI2140J	
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