


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	ADG/20/12391	
1.3 Title of PCN	VIPower M0A5/M0H5: Activation of Singapore 8" Wafer Fab (SG8) as Additional Location	
1.4 Product Category	see list	
1.5 Issue date	2020-10-26	

2. PCN Team

2.1 Contact supplier	
2.1.1 Name	NEMETH KRISZTINA
2.1.2 Phone	+49 89460062210
2.1.3 Email	krisztina.nemeth@st.com
2.2 Change responsibility	
2.2.1 Product Manager	Nicola LIPORACE, Mario ASTUTI
2.1.2 Marketing Manager	Carmelo PISTRITTO
2.1.3 Quality Manager	Vincenzo MILITANO

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Transfer	Line transfer for a full process or process brick (process step, control plan, recipes) from one site to another site: Wafer fabrication	ST AngMoKio 8" - SG8 (Singapore)

4. Description of change

	Old	New
4.1 Description	AngMoKio 6" - AMK6 (Singapore)	AngMoKio 6" - AMK6 (Singapore) AngMoKio 8" - SG8 (Singapore)
4.2 Anticipated Impact on form, fit, function, quality, reliability or processability?	No Impact	

5. Reason / motivation for change

5.1 Motivation	Capacity Increase
5.2 Customer Benefit	CAPACITY INCREASE

6. Marking of parts / traceability of change

6.1 Description	Dedicated Finished Good Codes
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7. Timing / schedule

7.1 Date of qualification results	2020-10-15
7.2 Intended start of delivery	2021-01-31
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	12391 Validation.zip		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2020-10-26

9. Attachments (additional documentations)

12391 Public product.pdf
12391 Validation.zip
12391 Details.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
	VNQ5050AKTR-E	

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Public Products List

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PCN Title : VIPower M0A5/M0H5: Activation of Singapore 8" Wafer Fab (SG8) as Additional Location

PCN Reference : ADG/20/12391

Subject : Public Products List

Dear Customer,

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

VNL5030S5TR-E	VND5E160AJTR-E	VND5E160AJ-E
VNQ5050AK-E	VND5012AKTR-E	VND5012AK-E
VNQ5E050AKTR-E	VN5E050AJTR-E	VN5E050AJ-E
VN5E160STR-E	VNQ5E050AK-E	VNL5030JTR-E
VNLD5300TR-E	VNQ5050AKTR-E	VNL5300S5TR-E
VNL5030J-E		



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