


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	ADG/19/11393	
1.3 Title of PCN	MDmesh DM2 Technology 8" Wafer Front-end Capacity Extension - Ang Mo Kio (Singapore) - INDUSTRIAL	
1.4 Product Category	MDmesh DM2	
1.5 Issue date	2019-02-15	

2. PCN Team

2.1 Contact supplier	
2.1.1 Name	MARCELI SMIALKOWSKI
2.1.2 Phone	+44 1628896277
2.1.3 Email	marceli.smialkowski@st.com
2.2 Change responsibility	
2.2.1 Product Manager	Maurizio GIUDICE
2.1.2 Marketing Manager	Paolo PETRALI
2.1.3 Quality Manager	Vincenzo MILITANO

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
General	Wafer diameter modification	AMK Singapore

4. Description of change

	Old	New
4.1 Description	MDmesh DM2 Technology manufactured in the 6" wafer line of Ang Mo Kio (Singapore)	MDmesh DM2 Technology will be manufactured also in the 8" wafer line of Ang Mo Kio (Singapore)
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	no impact	

5. Reason / motivation for change

5.1 Motivation	Capacity Extension
5.2 Customer Benefit	CAPACITY INCREASE

6. Marking of parts / traceability of change

6.1 Description	by FG code and Q.A. number
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7. Timing / schedule

7.1 Date of qualification results	2019-02-14
7.2 Intended start of delivery	2019-05-14
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	11393 Rel05-2019.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2019-02-15

9. Attachments (additional documentations)

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
	STL33N60DM2	
	STW28N60DM2	
	STB18N60DM2	
	STB24N60DM2	
	STB28N60DM2	
	STB35N60DM2	
	STW70N60DM2	

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Public Products List

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PCN Title : MDmesh DM2 Technology 8" Wafer Front-end Capacity Extension - Ang Mo Kio (Singapore) - INDUSTRIAL

PCN Reference : ADG/19/11393

Subject : Public Products List

Dear Customer,

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

STF35N65DM2	STB35N60DM2	STF28N60DM2
STB43N60DM2	STF18N60DM2	STP11N60DM2
STP28N60DM2	STD5N60DM2	STD13N60DM2
STW18N60DM2	STF12N50DM2	STW70N60DM2
STB35N65DM2	STB33N60DM2	STP33N60DM2
STD7N60DM2	STL33N60DM2	STW48N60DM2
STF8N60DM2	STL28N60DM2	STB28N60DM2
STF24N60DM2	STW35N60DM2	STWA48N60DM2
STF43N60DM2	STW33N60DM2	STF13N60DM2
STW35N65DM2	STF35N60DM2	STP24N60DM2
STW24N60DM2	STD11N60DM2	STW43N60DM2
STF11N60DM2	STW26N65DM2	STD10N60DM2
STD6N60DM2	STB18N60DM2	STL24N60DM2
STP43N60DM2	STW56N65DM2	STD12N50DM2
STD8N60DM2	STW28N60DM2	STF7N60DM2
STW56N60DM2	STWA63N65DM2	STB24N60DM2
STP18N60DM2	STP35N60DM2	STL13N60DM2
STF33N60DM2	STF10N60DM2	



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