

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	ADG/17/10232	
1.3 Title of PCN	STripFET™ F7 (OFT) Technology Front and Back Metal Capacity Extension - Ang Mo Kio (Singapore)	
1.4 Product Category	Power MOSFET	
1.5 Issue date	2017-05-05	

2. PCN Team

2.1 Contact supplier	
2.1.1 Name	FRANK WOLINSKI
2.1.2 Phone	+49 89460062287
2.1.3 Email	frank.wolinski@st.com
2.2 Change responsibility	
2.2.1 Product Manager	Riccardo NICOLOSO
2.1.2 Marketing Manager	Anna MOTTESE
2.1.3 Quality Manager	Vincenzo MILITANO

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Transfer of a full process or process brick (process step, control plan, recipes) from one site to another site	Electrical wafer sort	Ang Mo Kio (Singapore)

4. Description of change

	Old	New
4.1 Description	STripFET™ F7 (OFT) technology Wafer Front and Back Metal Finishing process and EWS is done in Catania (Italy) and/or HHGrace (China)	STripFET™ F7 (OFT) technology Wafer Front and Back Metal Finishing process and EWS is done in also in 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	2017-05-02
7.2 Intended start of delivery	2017-07-31
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	10232 Rel03-17.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2017-05-05

9. Attachments (additional documentations)
10232 Public product.pdf 10232 STripFET™ F7 (OFT) Technology Front and Back Metal Capacity Extension - Ang Mo Kio.pdf 10232 Rel03-17.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
	STL120N8F7	
	STL20N6F7	
	STL110N10F7	
	STLD110N10F7	

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