


**PRODUCT / PROCESS CHANGE NOTIFICATION**

**1. PCN basic data**

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

**2. PCN Team**

<b>2.1 Contact supplier</b>	
<b>2.1.1 Name</b>	MARSHALL DAVE
<b>2.1.2 Phone</b>	
<b>2.1.3 Email</b>	dave.marshall@st.com
<b>2.2 Change responsibility</b>	
<b>2.2.1 Product Manager</b>	Riccardo NICOLOSO
<b>2.1.2 Marketing Manager</b>	Anna MOTTESE
<b>2.1.3 Quality Manager</b>	Vincenzo MILITANO

**3. Change**

<b>3.1 Category</b>	<b>3.2 Type of change</b>	<b>3.3 Manufacturing Location</b>
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**

	<b>Old</b>	<b>New</b>
<b>4.1 Description</b>	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)
<b>4.2 Anticipated Impact on form, fit, function, quality, reliability or processability?</b>	no impact	

**5. Reason / motivation for change**

<b>5.1 Motivation</b>	Capacity Extension
<b>5.2 Customer Benefit</b>	CAPACITY INCREASE

**6. Marking of parts / traceability of change**

<b>6.1 Description</b>	by FG code and Q.A. number
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**7. Timing / schedule**

<b>7.1 Date of qualification results</b>	2017-05-02
<b>7.2 Intended start of delivery</b>	2017-07-31
<b>7.3 Qualification sample available?</b>	Upon Request

**8. Qualification / Validation**

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

**9. Attachments (additional documentations)**

10232 Public product.pdf  
10232 STripFET&#8482; 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
2729695	STL80N10WF7	

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