


**PRODUCT / PROCESS CHANGE NOTIFICATION**

**1. PCN basic data**

<b>1.1 Company</b>		STMicroelectronics International N.V
<b>1.2 PCN No.</b>	ADG/17/10391	
<b>1.3 Title of PCN</b>	STripFET™ F7 100V Capacity Extension in ST's Ang Mo Kio (Singapore) FAB	
<b>1.4 Product Category</b>	Power MOSFET	
<b>1.5 Issue date</b>	2017-07-21	

**2. PCN Team**

<b>2.1 Contact supplier</b>	
<b>2.1.1 Name</b>	ROBERTSON HEATHER
<b>2.1.2 Phone</b>	+1 8475853058
<b>2.1.3 Email</b>	heather.robertson@st.com
<b>2.2 Change responsibility</b>	
<b>2.2.1 Product Manager</b>	Riccardo NICOLOSO
<b>2.1.2 Marketing Manager</b>	Antonino PELLEGRINO
<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	Wafer fabrication site	AMK Singapore

**4. Description of change**

	<b>Old</b>	<b>New</b>
<b>4.1 Description</b>	STripFET™ F7 100V produced in Catania and in our Subcontractor HHGrace	STripFET™ F7 100V produced in ST'S Ang Mo Kio (Singapore) Fab.
<b>4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?</b>	No Impact in terms of electrical, physical and functional aspects	

**5. Reason / motivation for change**

<b>5.1 Motivation</b>	Capacity Extension and improvement in Flexibility to better manage the customer orders
<b>5.2 Customer Benefit</b>	CAPACITY INCREASE

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

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

<b>7.1 Date of qualification results</b>	2017-07-18
<b>7.2 Intended start of delivery</b>	2018-01-07
<b>7.3 Qualification sample available?</b>	Upon Request

**8. Qualification / Validation**

<b>8.1 Description</b>			
<b>8.2 Qualification report and qualification results</b>	In progress	<b>Issue Date</b>	

**9. Attachments (additional documentations)**

10391 Public product.pdf
10391 PCN - Capacity Extension for StripFet F7 100V to AMK.doc

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
	STB100N10F7	
	STD100N10F7	
	STD25N10F7	
	STD30N10F7	
	STD45N10F7	
	STD80N10F7	
	STF100N10F7	
	STF110N10F7	
	STF150N10F7	
	STF30N10F7	
	STF45N10F7	
	STF80N10F7	
	STH110N10F7-2	
	STH110N10F7-6	
	STH150N10F7-2	
	STH240N10F7-2	
	STH240N10F7-6	
	STH80N10F7-2	
	STI150N10F7	
	STI45N10F7	
	STL100N10F7	
	STL110N10F7	
	STL30N10F7	
	STL3N10F7	
	STL40N10F7	
	STL4N10F7	
	STL60N10F7	
	STL7N10F7	
	STL8N10F7	
	STL90N10F7	
	STP100N10F7	
	STP110N10F7	
	STP150N10F7	
	STP240N10F7	
	STP25N10F7	
	STP80N10F7	



## Public Products List

Public Products are off the shelf products. They are not dedicated to specific customers, they are available through ST Sales team, or Distributors, and visible on ST.com

**PCN Title :** STripFET™ F7 100V Capacity Extension in ST's Ang Mo Kio (Singapore) FAB

**PCN Reference :** ADG/17/10391

**Subject :** Public Products List

Dear Customer,

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

STH110N10F7-2	STL3N10F7	STP110N10F7
STF150N10F7	STL30N10F7	STL90N10F7
STF30N10F7	STD80N10F7	STL100N10F7
STL110N10F7	STI45N10F7	STD100N10F7
STP150N10F7	STL7N10F7	STP240N10F7
STH110N10F7-6	STP100N10F7	STP45N10F7
STH240N10F7-2	STL8N10F7	STF100N10F7
STD45N10F7	STH150N10F7-2	STD25N10F7
STI150N10F7	STL4N10F7	STP25N10F7
STH80N10F7-2	STL40N10F7	STP80N10F7
STF80N10F7	STL60N10F7	STB100N10F7
STF45N10F7	STF110N10F7	STH240N10F7-6
STD30N10F7		



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