


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	ADG/18/10886	
1.3 Title of PCN	Capacity Extension for PowerFLAT™ Products in Tong Fu Microelectronics	
1.4 Product Category	Power MOSFET	
1.5 Issue date	2018-05-31	

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	Riccardo NICOLOSO
2.1.2 Marketing Manager	Marcello SGROI
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: Assembly site (SOP 2617)	Tong Fu Microelectronics

4. Description of change

	Old	New
4.1 Description	PowerFLAT™ Products produced in our ST's back end plant in Shenzhen	PowerFLAT™ Products produced in one of our qualified BE subcontractors: Tong Fu Microelectronics
4.2 Anticipated Impact on form, fit, function, quality, reliability or processability?	No Impact in terms of electrical, physical and functional aspects	

5. Reason / motivation for change

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

6. Marking of parts / traceability of change

6.1 Description	by Q.A. number
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7. Timing / schedule

7.1 Date of qualification results	2018-06-25
7.2 Intended start of delivery	2018-08-02
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	
8.2 Qualification report and qualification results	In progress Issue Date

9. Attachments (additional documentations)

10886 Public product.pdf
10886 PCN - Capacity Extension for PowerFLAT to Tong Fu Microelectronics.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
	STL140N6F7	

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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 : Capacity Extension for PowerFLAT™ Products in Tong Fu Microelectronics

PCN Reference : ADG/18/10886

Subject : Public Products List

Dear Customer,

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

STL12P6F6	STL62P3LLH6	STL160N3LLH6
STL42P4LLF6	STL140N6F7	STL60N3LLH5
STL40N75LF3	STL45P3LLH6	STL260N3LLH6
STL30P3LLH6		



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