

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	ROBERTSON HEATHER
2.1.2 Phone	+1 8475853058
2.1.3 Email	heather.robertson@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
------------------------	----------------

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
	STL12P6F6	
	STL140N6F7	
	STL160N3LLH6	
	STL260N3LLH6	
	STL30P3LLH6	
	STL40N75LF3	
	STL42P4LLF6	
	STL60N3LLH5	
	STL62P3LLH6	



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		



IMPORTANT NOTICE – PLEASE READ CAREFULLY

STMicroelectronics NV and its subsidiaries (“ST”) reserve the right to make changes, corrections, enhancements, modifications, and improvements to ST products and/or to this document at any time without notice. Purchasers should obtain the latest relevant information on ST products before placing orders. ST products are sold pursuant to ST’s terms and conditions of sale in place at the time of order acknowledgement.

Purchasers are solely responsible for the choice, selection, and use of ST products and ST assumes no liability for application assistance or the design of Purchasers’ products.

No license, express or implied, to any intellectual property right is granted by ST herein.

Resale of ST products with provisions different from the information set forth herein shall void any warranty granted by ST for such product.

ST and the ST logo are trademarks of ST. All other product or service names are the property of their respective owners.

Information in this document supersedes and replaces information previously supplied in any prior versions of this document.