

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	ADG/18/10783	
1.3 Title of PCN	SiC MOSFET 1200V Gen1 Transfer from Catania 4" to Catania 6"	
1.4 Product Category	SiC MOSFET	
1.5 Issue date	2018-03-18	

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	Maurizio Maria FERRARA
2.1.2 Marketing Manager	Michele MACAUDA
2.1.3 Quality Manager	Vincenzo MILITANO

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
General	Wafer diameter modification	Catania

4. Description of change

	Old	New
4.1 Description	Current production: Catania 4 inch Fab - Wafer diameter 4 inch	New production: Catania 6 inch Fab - Wafer diameter 6 inch
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impact	

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	2018-03-16
7.2 Intended start of delivery	2018-06-17
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	10783 Rel03B-18.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2018-03-18

9. Attachments (additional documentations)

10783 Public product.pdf
 10783 PCN - SiC MOSFET 1200V Transfer from Catania 4 inch to Catania 6 inch FAB_1.doc
 10783 Rel03B-18.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
	SCT10N120	
	SCT20N120	
	SCT30N120	
	SCT50N120	



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 : SiC MOSFET 1200V Gen1 Transfer from Catania 4" to Catania 6"

PCN Reference : ADG/18/10783

Subject : Public Products List

Dear Customer,

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

SCT20N120	SCT10N120	SCT50N120
SCT30N120	SCTWA50N120	



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