

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.		ADG/22/13444
1.3 Title of PCN		STL160N4F7 (OD44): Activation of HHGrace as additional Diffusion
1.4 Product Category		STL160N4F7
1.5 Issue date		2022-05-20

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	Mario ASTUTI
2.1.2 Marketing Manager	Michele SCUTO
2.1.3 Quality Manager	Daniela FAZIO

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: Wafer fabrication	Subcon HHGrace - China (Receiving Plant)

4. Description of change

	Old	New
4.1 Description	ST CT8 Catania - Italy	ST CT8 Catania - Italy and HHG Fab2 Shanghai - China
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact	

5. Reason / motivation for change

5.1 Motivation	Capacity Increase
5.2 Customer Benefit	CAPACITY INCREASE

6. Marking of parts / traceability of change

6.1 Description	Dedicated Finished Good Code
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7. Timing / schedule

7.1 Date of qualification results	2022-05-09
7.2 Intended start of delivery	2022-07-31
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	13444 Validation.zip		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2022-05-20

9. Attachments (additional documentations)

13444 Public product.pdf
13444 Validation.zip
13444 Details.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
	STL160N4F7	

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PRODUCT/PROCESS CHANGE NOTIFICATION

TITLE	STL160N4F7 (OD44): Activation of HHGrace as additional Diffusion Location
IMPACTED PRODUCTS	STL160N4F7
MANUFACT. STEP	Diffusion
INVOLVED PLANT	Subcon HHGrce Fab2 - Shanghai China
CHANGE REASON	Capacity Increase
CHANGE DESCRIPTION	HHGrace Fab2 will be activated beside current CT8 Catania
VALIDATON	According to ZVEI guidelines ID SEM-PW-13
REPORTS	Qualification reports included in this notification 13444 Validation.zip
IMPLEMENTATION	Upon customer approval



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 : STL160N4F7 (OD44): Activation of HHGrace as additional Diffusion

PCN Reference : ADG/22/13444

Subject : Public Products List

Dear Customer,

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

STL160N4F7		
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