

**PRODUCT / PROCESS CHANGE INFORMATION**

**1. PCI basic data**

<b>1.1 Company</b>		STMicroelectronics International N.V
<b>1.2 PCI No.</b>	AMG/17/10092	
<b>1.3 Title of PCI</b>	Additional Front-end capacity in Global foundry for UA29 and UM87 product lines assembled in Carsem with new High Density frame	
<b>1.4 Product Category</b>	See product list	
<b>1.5 Issue date</b>	2017-05-11	

**2. PCI 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>	Lorenzo NASO, Antonino MOTTA
<b>2.1.2 Marketing Manager</b>	Marcello SAN BIAGIO
<b>2.1.3 Quality Manager</b>	Jean-Marc BUGNARD

**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	Front end manufacturing in ST Catania (Italy) and Global foundry (Singapore)

**4. Description of change**

	<b>Old</b>	<b>New</b>
<b>4.1 Description</b>	Front-end manufacturing in ST Catania (Italy)	Front-end manufacturing in ST Catania (Italy) and Global foundry (Singapore)
<b>4.2 Anticipated Impact on form, fit, function, quality, reliability or processability?</b>	No impact	

**5. Reason / motivation for change**

<b>5.1 Motivation</b>	To validate Global Foundry as additional silicon maker for product lines UA29 and UM87 with Assembly in Carsem (using new HD frame)
<b>5.2 Customer Benefit</b>	CAPACITY INCREASE

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

<b>6.1 Description</b>	Finished good code
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**7. Timing / schedule**

<b>7.1 Date of qualification results</b>	2017-03-01
<b>7.2 Intended start of delivery</b>	2017-06-07
<b>7.3 Qualification sample available?</b>	Upon Request

**8. Qualification / Validation**

<b>8.1 Description</b>	10092 REL-6088-210-W-16-LNBH26PQR - UA29_LNBH29_UX55_to be attached to PCI .pdf		
<b>8.2 Qualification report and qualification results</b>	Available (see attachment)	<b>Issue Date</b>	2017-05-11

**9. Attachments (additional documentations)**

10092 Public product.pdf  
10092 ADDING GLOBAL FOUNDRY AS SECOND SOURCE\_FOR BCD6S.pdf  
10092 REL-6088-210-W-16-LNBH26PQR - UA29\_LNBH29\_UX55\_to be attached to PCI .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
	LNBH25LPQR	
	LNBH26LPQR	
	LNBH26PQR	
	ST1S06APUR	



## 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

**PCI Title** : Additional Front-end capacity in Global foundry for UA29 and UM87 product lines assembled in Carsem with new High Density frame

**PCI Reference** : AMG/17/10092

**Subject** : Public Products List

Dear Customer,

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

LNBH26LPQR	ST1S06APUR	LNBH26PQR
LNBH25LPQR		



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