

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	IPD/16/9598	
1.3 Title of PCN	ADDING "GLOBAL FOUNDRIES" WAFER FOUNDRY FOR MANUFACTURING BCD6/20-40V AND BCD6S/20V-40V TECHNOLOGY II GROUP	
1.4 Product Category	LNBH Supply LED and Array Drivers	
1.5 Issue date	2016-01-05	

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	Maria Rosa BORGHI,Sergio Franco PIOPPA
2.1.2 Marketing Manager	Massimiliano MERISIO,Eugenio ROMANO
2.1.3 Quality Manager	Paolo MORETTI

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Transfer of a full process or process brick (process step, control plan, recipes) from one site to another site	Finishing	Global Foundries, Singapore

4. Description of change

	Old	New
4.1 Description	"M5" Wafer fab, Catania (Italy) is used to manufacture BCD6 and BCD6S technology based products.	"Global Foundries" located in Singapore will be used as additional wafer fab to manufacture BCD6 and BCD6S technology based products.
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact.	

5. Reason / motivation for change

5.1 Motivation	To validate Global Foundries as added silicon maker for product lines UI94, UI86, UX55 and UI05 together with Assy in Carsem (using new HD frame) and Shenzhen (for SO8).
5.2 Customer Benefit	DOUBLE SOURCING

6. Marking of parts / traceability of change

6.1 Description	By a new Finished Goods code
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7. Timing / schedule

7.1 Date of qualification results	2015-12-22
7.2 Intended start of delivery	2016-06-01
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	UI94 Report.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2016-01-05

9. Attachments (additional documentations)

9598PpPrdtLst.pdf
PCN 9598 attachment.pdf
UI94 Report.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
	LNBH29EPTR	
	LNBH29EQTR	
	LNBH29PTR	
	LNBH29QTR	
	ST1CC40DR	
	ST1CC40PUR	

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Public Products List

PCN Title : ADDING "GLOBAL FOUNDRIES" WAFER FOUNDRY FOR MANUFACTURING BCD6/20-40V AND BCD6S/20V-40V TECHNOLOGY

II GROUP

PCN Reference : IPD/16/9598

PCN Created on : 22-Dec-2015

Subject : Public Products List

Dear Customer,

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

LNBH29PTR	ST1CC40PUR	LNBH29EQTR
ST1CC40DR	LNBH29QTR	LNBH29EPTR
LNBH30QTR		



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