


PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.	ADG/19/11411	
1.3 Title of PCI	SPC560Bxx (FB50), SPC560Bxx (FB64), SPC560Pxx (FP50): Activation of TSMC as Additional Diffusion Plant (EARLY NOTICE)	
1.4 Product Category	see list	
1.5 Issue date	2019-03-06	

2. PCI 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	Luca RODESCHINI
2.1.2 Marketing Manager	Daniele Alfredo BRAMBILLA
2.1.3 Quality Manager	Alberto MERVIC

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	ST Crolles (France) sending Plant TSMC (Subcontractor -Taiwan) receiving plant

4. Description of change

	Old	New
4.1 Description	ST Crolles Diffusion Plant	ST Crolles and Subcontractor TSMC Diffusion Plants
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 Codes
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7. Timing / schedule

7.1 Date of qualification results	2019-12-31
7.2 Intended start of delivery	2020-03-31
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)

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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
	SPC560B40L3C6E0X	
	SPC560B40L5C6E0X	
	SPC560B50L3C6E0X	
	SPC560B50L5C6E0X	
	SPC560B60L3C6E0X	
	SPC560B60L5C6E0X	
	SPC560B64L5C6E0X	
	SPC560C50L3C6E0X	
	SPC560P50L3BEABR	
	SPC560P50L3CEFAR	
	SPC560P50L3CEFBR	
	SPC560P50L5CEFAR	

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Public Products List

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PCI Title : SPC560Bxx (FB50), SPC560Bxx (FB64), SPC560Pxx (FP50): Activation of TSMC as Additional Diffusion Plant (EARLY NOTICE)

PCI Reference : ADG/19/11411

Subject : Public Products List

Dear Customer,

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

SPC560P44L3CEABY	SPC560B50L1B4E0X	SPC560P50L5BEABY
SPC560P50L5BEAAR	SPC560B64L3B6E0X	SPC560P50L5BEFAY
SPC560B60L7C6E0X	SPC560B50L3C6E0X	SPC560B50L3C4E0X
SPC560B40L5C6E0X	SPC560B50L5C6E0Y	SPC560B40L3C4E0X
SPC560B40L3B6E0X	SPC560B60L7B6E0Y	SPC560P50L5CEFAR
SPC560B60L3C6E0Y	SPC560B40L5B6E0X	SPC560B54L5C6E0X
SPC560C50L1B4E0X	SPC560B54L5B6E0Y	SPC560P50L3CEFAR
SPC560P44L3CEABR	SPC560P50L3CEFAY	SPC560P50L3CEFBY
SPC560B50L3B4E0Y	SPC560B64L5C6E0Y	SPC560B50L3B4E0X
SPC560B40L3B4E0X	SPC560P50L5BEFAR	SPC560C50L3C6E0Y
SPC560P44L3BEFAR	SPC560B54L3B4E0X	SPC560B60L3C6E0X
SPC560P50L5BEAAY	SPC560P50L3BEABY	SPC560B60L5B6E0Y
SPC560P44L3BEAAR	SPC560P50L3BEFAR	SPC560B50L3C6E0Y
SPC560B64L7C6E0Y	SPC560B40L3B6E0Y	SPC560P44L3BEAAY
SPC560B50L5C6E0X	SPC560B50L3B6E0X	SPC560P50L5BEABR
SPC560B64L7B6E0X	SPC560P50L3BEABR	SPC560B60L5C6E0X
SPC560B54L3C6E0X	SPC560B54L3C6E0Y	SPC560C50L3B4E0X
SPC560P44L3CEFAR	SPC560B60L5B6E0X	SPC560C50L3B6E0X
SPC560B64L5C6E0X	SPC560P50L3BEFAY	SPC560B60L3B6E0X
SPC560B60L7B6E0X	SPC560C50L3C6E0X	SPC560P44L3CEFAY
SPC560B54L3B6E0X	SPC560B54L5B6E0X	SPC560B50L5B4E0X
SPC560P50L5CEFAY	SPC560C40L3C6E0X	SPC560B64L7C6E0X
SPC560B40L3C6E0X	SPC560P50L3CEFBR	



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