

PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.	ADG/17/10465	
1.3 Title of PCI	Microcontrollers (M10 Family): Process – Product Optimization	
1.4 Product Category	See List. This notification supersedes and replaces previous customer notification related to similar changes on same product families	
1.5 Issue date	2017-09-18	

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
Method (EWS-FT)	(Not Defined)	ST Kirkop (Malta)

4. Description of change

	Old	New
4.1 Description	Blade Grooving, ATE J750 for Open / Short check, Agrate as single location of EWS	Laser Grooving, Hatina equipment for Open /Short check, Test Flow Optimization, Activation of Rousset EWS as additional location beside Agrate
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impact	

5. Reason / motivation for change

5.1 Motivation	Quality Improvement and Product Rationalization
5.2 Customer Benefit	QUALITY IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	Datocode
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7. Timing / schedule

7.1 Date of qualification results	2017-12-22
7.2 Intended start of delivery	2018-01-12
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)
10465 Public product.pdf 10465 5W_and_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
	SPC560B40L5C6E0X	
	SPC560B50L5C6E0Y	
	SPC560B54L5B6E0Y	
	SPC560C50L3C6E0X	
	SPC560P40L1BEFBR	
	SPC560P40L3CEFAR	
	SPC560P40L3CEFBR	
	SPC560P50L3BEABR	
	SPC560P50L3CEFAR	
	SPC560P50L5CEFAR	
	SPC563M64L5COAR	
	SPC564A80L7CFAR	

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