## PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data		
1.1 Company	<b>577</b>	STMicroelectronics International N.V
1.2 PCI No.		ADG/18/11115
1.3 Title of PCI		M55 Microcontrollers: 2D Marking Introduction on QFP 10x10 Packages (ST Malta)
1.4 Product Category		see list
1.5 Issue date		2018-09-28

2. PCI Team		
2.1 Contact supplier		
2.1.1 Name	MARCELI SMIALKOWSKI	
2.1.2 Phone	+44 1628896277	
2.1.3 Email	marceli.smialkowski@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
Methods	Traceability (marking content, company logo, etc)	ST Kirkop (Malta)

4. Description of change		
	Old	New
4.1 Description	No 2D marking	Additional 2D marking
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact	

5. Reason / motivation for change		
	Quality improvement, by introducing additional traceability information at marking level.  Extended traceability will allow better backward analyses and more detailed feedbacks on process performance	
5.2 Customer Benefit	QUALITY IMPROVEMENT	

6. Marking of parts / traceability of change	
6.1 Description	Date Code and direct product marking

7. Timing / schedule		
7.1 Date of qualification results	2018-09-26	
7.2 Intended start of delivery	2019-01-01	
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)
11115 Public product.pdf 11115 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
	SPC572L64F2BC6AR	

## **IMPORTANT NOTICE - PLEASE READ CAREFULLY**

Subject to any contractual arrangement in force with you or to any industry standard implemented by us, STMicroelectronics NV and its subsidiaries ("ST") reserve the right to make changes, corrections, enhancements, modifications, and improvements to ST products and/or to this document at any time without notice. Purchasers should obtain the latest relevant information on ST products before placing orders. ST products are sold pursuant to ST's terms and conditions of sale in place at the time of order acknowledgement.

Purchasers are solely responsible for the choice, selection, and use of ST products and ST assumes no liability for application assistance or the design of Purchasers' products.

No license, express or implied, to any intellectual property right is granted by ST herein.

Resale of ST products with provisions different from the information set forth herein shall void any warranty granted by ST for such product.

ST and the ST logo are trademarks of ST. All other product or service names are the property of their respective owners.

Information in this document supersedes and replaces information previously supplied in any prior versions of this document.

© 2018 STMicroelectronics - All rights reserved



## **Public Products List**

Publict 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: M55 Microcontrollers: 2D Marking Introduction on QFP 10x10 Packages (ST Malta)

PCI Reference: ADG/18/11115

Subject: Public Products List

Dear Customer,

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

SPC572L64F2BC6AY	SPC570S50E1CEFAR	SPC570S50E1CEFAY
SPC582B54E1DG00X	SPC58EC80E1Q0C0Y	SPC572L64F2BC6AR
SPC570S40E1CEFAR	SPC570S40E1CEFAY	SPC582B60E1CD00X
SPC582B50E1BD00X	SPC582B50E1DG00X	SPC582B60E1MH00Y

## **IMPORTANT NOTICE - PLEASE READ CAREFULLY**

Subject to any contractual arrangement in force with you or to any industry standard implemented by us, STMicroelectronics NV and its subsidiaries ("ST") reserve the right to make changes, corrections, enhancements, modifications, and improvements to ST products and/or to this document at any time without notice. Purchasers should obtain the latest relevant information on ST products before placing orders. ST products are sold pursuant to ST's terms and conditions of sale in place at the time of order acknowledgement.

Purchasers are solely responsible for the choice, selection, and use of ST products and ST assumes no liability for application assistance or the design of Purchasers' products.

No license, express or implied, to any intellectual property right is granted by ST herein.

Resale of ST products with provisions different from the information set forth herein shall void any warranty granted by ST for such product.

ST and the ST logo are trademarks of ST. All other product or service names are the property of their respective owners.

Information in this document supersedes and replaces information previously supplied in any prior versions of this document.

© 2018 STMicroelectronics - All rights reserved