


PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.	ADG/21/12942	
1.3 Title of PCI	SPC58NH92x (FC92): LQFP and BGA Marking Optimization	
1.4 Product Category	see list	
1.5 Issue date	2021-07-29	

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	Matteo MOIOLI
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	Marking : SPC58HN92	Marking : SPC58
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impact	

5. Reason / motivation for change

5.1 Motivation	Marking Optimization
5.2 Customer Benefit	SERVICE CONTINUITY

6. Marking of parts / traceability of change

6.1 Description	Date Code and visible at product marking level
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7. Timing / schedule

7.1 Date of qualification results	2021-07-26
7.2 Intended start of delivery	2021-09-01
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	12942 Details.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2021-07-29

9. Attachments (additional documentations)

12942 Public product.pdf
12942 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
	SPC58NH92C3RMI0X	
	SPC58NH92C5RMI0X	
	SPC58NH92E7RMI0X	

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PRODUCT/PROCESS CHANGE INFORMATION

TITLE	SPC58NH92x (FC92): LQFP and BGA Marking Optimization											
IMPACTED PRODUCTS	See list											
MANUFACT. STEP	Assembly (marking)											
INVOLVED PLANT	ST Kirkop Malta											
CHANGE REASON	Optimization											
CHANGE DESCRIPTION	<div>On SPC58NH92x products (internal silicon line FC92) LQFP and BGA packages, marking will be updated as per below</div> <table><tr><td>Current SPC58NH92</td><td></td><td>New SPC58</td></tr><tr><td></td><td>BGA</td><td></td></tr><tr><td></td><td>LQFP</td><td></td></tr></table>			Current SPC58NH92		New SPC58		BGA			LQFP	
Current SPC58NH92		New SPC58										
	BGA											
	LQFP											
TRACEABILITY	Date Code											



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 : SPC58NH92x (FC92): LQFP and BGA Marking Optimization

PCI Reference : ADG/21/12942

Subject : Public Products List

Dear Customer,

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

SPC58NH92C3RMI0X	SPC58NH92E7HMI0X	SPC58NH92C5RMI0X
SPC58NH92E7RMI0X	SPC58NH92C5HMI0X	



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