


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	ADG/20/12360	
1.3 Title of PCN	SPC584Cx, SPC58ECx (FC80) : Design Improvement and New Manufacturing Plants Activation (Diffusion, EWS, Assembly, Testing)	
1.4 Product Category	see list	
1.5 Issue date	2020-09-29	

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	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
General Product & Design	(Not Defined)	see enclosed details

4. Description of change

	Old	New
4.1 Description	see enclosed details	see enclosed details
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impacts	

5. Reason / motivation for change

5.1 Motivation	Improvement of silicon design (bug fix) and implementation of new manufacturing roadmap (current one retained as back-up)
5.2 Customer Benefit	QUALITY IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	Dedicated Finished Good Codes
------------------------	-------------------------------

7. Timing / schedule

7.1 Date of qualification results	2021-12-17
7.2 Intended start of delivery	2022-01-31
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)

12360 Public product.pdf
12360 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
	SPC58EC80C3QMC0Y	
	SPC58EC80E1Q0C0Y	
	SPC58EC80E3QMC0Y	
	SPC58EC80E5QMC0Y	
	SPC58EC80E7QMC0Y	



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

PCN Title : SPC584Cx, SPC58ECx (FC80) : Design Improvement and New Manufacturing Plants Activation (Diffusion, EWS, Assembly, Testing)

PCN Reference : ADG/20/12360

Subject : Public Products List

Dear Customer,

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

SPC584C70E3F000X	SPC58EC80E1Q0C0X	SPC58EC70E3F000X
SPC58EC80C3QMC0Y	SPC58EC74E3FMC0X	SPC58EC80E7QMC0Y
SPC58EC80C3Q0C0X	SPC58EC80C3QMC0X	SPC584C80E3G0C0X
SPC58EC80C3NEC0X	SPC58EC80E5FMC0X	SPC58EC80E3FMC0X
SPC584C70E7QMC0X	SPC58EC80E3QMC0X	SPC584C70E3FMC0X
SPC58EC70E1F0C0X	SPC58EC80E5QMC0X	SPC58EC74E7E0C0X
SPC58EC80E7G0C0X	SPC58EC80E5QMC0Y	SPC58EC80E3QMC0Y
SPC58EC74E3E0C0X	SPC58EC80E7QMC0X	SPC584C70E3GMC0X
SPC58EC80E5EMC0X	SPC58EC80E1Q0C0Y	SPC58EC74E7P000X
SPC58EC70E1F000X	SPC58EC80E7FMC0X	



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.