


PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.	ADG/20/12305	
1.3 Title of PCI	MICROCONTROLLERS FAMILY: Safety Manuals Update	
1.4 Product Category	see list	
1.5 Issue date	2020-09-08	

2. PCI Team

2.1 Contact supplier	
2.1.1 Name	NEMETH KRISZTINA
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2.1.3 Email	krisztina.nemeth@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	Modification of datasheet : Errata/error fix	Not Applicable

4. Description of change

	Old	New
4.1 Description	SPC582Bx Safety Manual AN4952 rev.3 SPC584Bx Safety Manual AN5108 rev.3 SPC584Cx/SPC58ECx Safety Manual AN44747 rev.5 SPC58xGx Safety Manual AN5055 rev.3 SPC58xEx Safety Manual AN4845 rev.5 SPC58EHx/SPC58NHx Safety Manual AN5131 rev.3 SPC584Nx, SPC58ENx, SPC58NNx Safety Manual AN5004 rev.5	SPC582Bx Safety Manual AN4952 rev.4 SPC584Bx Safety Manual AN5108 rev.4 SPC584Cx/SPC58ECx Safety Manual AN44747 rev.6 SPC58xGx Safety Manual AN5055 rev.4 SPC58xEx Safety Manual AN4845 rev.6 SPC58EHx/SPC58NHx Safety Manual AN5131 rev.4 SPC584Nx, SPC58ENx, SPC58NNx Safety Manual AN5004 rev.6
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact	

5. Reason / motivation for change

5.1 Motivation	Documentation Update
5.2 Customer Benefit	SERVICE CONTINUITY

6. Marking of parts / traceability of change

6.1 Description	Documentation available on www.st.com
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7. Timing / schedule

7.1 Date of qualification results	2020-08-06
7.2 Intended start of delivery	2020-08-06
7.3 Qualification sample available?	Not Applicable

8. Qualification / Validation

8.1 Description	12305 Details.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2020-09-08

9. Attachments (additional documentations)
12305 Public product.pdf 12305 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
3294291	SPC582B50E1AD00X	
3294292	SPC582B50E1CG00X	
3294293	SPC582B50E3CD00X	
3294294	SPC582B60E1CD00X	
3294295	SPC582B60E1MH00Y	
3247656	SPC584B70E3EHC0X	
	SPC584B70E5EHC0X	
	SPC584B70E7NG00X	
2980966	SPC58EC80E1Q0C0Y	
2980967	SPC58EC80E5QMC0Y	
3105976	SPC58EG80E5FEC0X	

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