PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company	**STMicroelectronics International N.V**
1.2 PCI No.	**ADG/19/11692**
1.3 Title of PCI	**SPC58EEx, SPC58NEx (FH84, FH86): Data Sheet, Errata Sheet, Reference and Safety Manual Updated**
1.4 Product Category	**see list**
1.5 Issue date	**2019-08-19**

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	**Paul KINOWSKI**
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**	**NA**

4. Description of change

	Old	**New**
4.1 Description	**Data sheet Rev 3** **Reference Manual Rev 3** **Errata Sheet Rev 2** **Safety Manual Rev 4**	**Data sheet Rev 4** **Reference Manual Rev 4** **Errata Sheet Rev 3** **Safety Manual Rev 5**
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	**No Impact**	

5. Reason / motivation for change

5.1 Motivation	**Service Continuity Documentation Update**
5.2 Customer Benefit	**SERVICE CONTINUITY**

6. Marking of parts / traceability of change

6.1 Description	**Documents available on www.st.com**

7. Timing / schedule

7.1 Date of qualification results	**2019-07-19**
7.2 Intended start of delivery	**2019-08-01**
7.3 Qualification sample available?	**Not Applicable**

8. Qualification / Validation

8.1 Description	**11692 Details.pdf**		
8.2 Qualification report and qualification results	**Available (see attachment)**	**Issue Date**	**2019-08-19**

9. Attachments (additional documentations)
11692 Public product.pdf 11692 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**
	SPC58EG80E5FEC0X	

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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 : SPC58EEx, SPC58NEx (FH84, FH86): Data Sheet, Errata Sheet, Reference and Safety Manual Updated

PCI Reference : ADG/19/11692

Subject : Public Products List

Dear Customer,

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

SPC58NE84E7QMSAR	SPC58EG80E5P0H0Y	SPC58NE80E7QMHAY
SPC58EG80E5FEC0X	SPC58EG80E5QEH0Y	SPC58NE84C3QMHAR
SPC58NE84C3QMHAY	SPC58EG80E5QEC0X	SPC58NE84E7QMHAR
SPC58NE84E7QMHAY	SPC58EG80E5PEC0X	

IMPORTANT NOTICE – PLEASE READ CAREFULLY

Dear Customer,
purpose of this letter is to inform you of new document released on www.st.com relating to devices shown below:

Data Sheet, Errata Sheet, Reference and Safety Manual

.... # SPC58EEx, SPC58NEx

32-bit Power Architecture® microcontroller for automotive ASIL-D applications

Table 1. Device summary

Package	Part number			
	4 MB		6 MB	
	Dual core	Triple core	Dual core	Triple core
eLQFP176	SPC58EE80E7	SPC58NE80E7	SPC58EE84E7	SPC58NE84E7
FPBGA292	SPC58EE80C3	SPC58NE80C3	SPC58EE84C3	SPC58NE84C3
KGD	—	—	—	SPC58NE84H0

Below documents released.

Data sheet Rev 4
Reference Manual Rev 4
Errata Sheet Rev 3
Safety Manual Rev 5