### PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data			
1.1 Company		STMicroelectronics International N.V	
1.2 PCI No.		CRP/19/11174	
1.3 Title of PCI		Alignment of Origin Country information stated on ST Inner and Outer Labels; not related to any changes to the Physical ST Product	
1.4 Product Category		List of 666 Products to be Updated for Origin Country on Inner Labels	
1.5 Issue date		2019-01-17	

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 Process Owner Stefano PEDRETTI		
2.1.2 Corporate Quality Manager	Roberto LISSONI	

3. Change		
3.1 Category 3.2 Type of change		3.3 Manufacturing Location
General (Logistic)	Customized labelling (inner or outer)	All Back End Plants

4. Description of change		
Old New		New
4.1 Description	Origin Country source for ST Inner and Outer Labels is different, and for some specific cases related to very few products, this could lead to misalignment between ST Inner and Outer Labels.  Origin Country on ST Inner Label is derived from the correct source, which is already us for the ST Outer Labels	
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	- Form: No change on product - Fit: No change on product - Function: No change on product Reliability, or Processability: NA (Not applicable).	

5. Reason / motivation for change		
5.1 Motivation  Origin Country source for ST Inner and Outer Labels is different, and for some sperelated to very few products, this could lead to misalignment between ST Inner and Labels.		
5.2 Customer Benefit QUALITY IMPROVEMENT		

6. Marking of parts / traceability of change		
.1 Description Not Applicable		

7. Timing / schedule		
7.1 Date of qualification results 2018-12-07		
7.2 Intended start of delivery	2019-02-18	
7.3 Qualification sample available?	Upon Request	

8. Qualification / Validation			
3.1 Description			
3.2 Qualification report and progress Issue Date			

#### 9. Attachments (additional documentations)

11174 Public product.pdf 11174 11174 PCI 11174 - detail\_descr\_template\_file-Wk02.docx 11174 11174 PCI 11174-COO on Inner Outer Labels-PQE-Documentation-Wk03.pptx

10. Affected parts			
10. 1 Current		10.2 New (if applicable)	
0.1.1 Customer Part No	10.1.2 Supplier Part No	10.1.2 Supplier Part No	
	53L0-SATEL-I1		
	A22H165J		
	BAL-CC1101-01D3		
	BAL-CC25-01D3		
	BAL-NRF01D3		
	BAL-NRF02D3		
	BALF-112X-01D3		
	BALF-112X-02D3		
	BALF-2690-02D3		
	BALF-ATM-01E3		
	BALF-CC25-02D3		
	BALF-CC26-05D3		
	BALF-NRF01D3		
	BALF-NRF01E3		
	BALF-NRF01J5		
	BALF-NRG-01D3		
	BALF-NRG-02D3		
	BALF-NRG-02J5		
	BALF-SPI-01D3		
	BALF-SPI-02D3		
	BALF-SPI2-01D3		
	BALF-SPI2-02D3		
	BAT30F4		
	CBTVS2A12-1F3		
	CPL-WBF-00D3		
	DCPL-WB-00D3		
	ECMF02-2BF3		
	ECMF02-3F3		
	EMIF02-SPK02F2		
	EMIF02-SPK03F2		
	EMIF02-USB03F2		
	EMIF03-SIM02F3		
	EMIF03-SIM03F3		
	EMIF03-SIM06F3		
	EMIF04-1K030F3		
	EMIF06-HSD03F3		
	EMIF06-MSD01F2		
	EMIF06-USD14F3		
	ESD051-1BF4		
	ESDA14V2-1BF3		
	ESDA14V2-4BF3		
	ESDA5-1BF4		
	ESDALC14-1BF4		
	ESDALC20-1BF4		

	ESDALC5-1BF4	
	ESDALCS-1BF4	
	ESDAULC5-1BF4	
	ESDAVLC12-1BF4 ESDAVLC12-1BV2	
	ESDAVLC5-1BF4	
	ESDAVLOS 4B54	
	ESDAVLOGAVO	
	ESDAVLC6-1V2	
	ESDV5-1BF4	
	ESDZL5-1F4	
	ESDZV18-1BF4	
	ESDZV5-1BF4	
	GG25LAJ	
	HDMI05-CL02F3	
	HDMIULC6-4F3	
	LD39030SJ10R	
	LD39030SJ12R	
	LD39030SJ33R	
	LD39115J18R	
	LD39130SJ12R	
	LD39130SJ18R	
	LD39130SJ25R	
	LD39130SJ33R	
	LDBL20D-25R	
	LDBL20D-33R	
	LFTVS10-1F3	
	LFTVS18-1F3	
	M41T62LC6F	
	P-NUCLEO-53L0A1	
	P-NUCLEO-53L1A1	
	P-NUCLEO-6180X1	
	ST1S15J18R	
	ST6G3244MEBJR	
	STBB2JAD-R	
	STC3115AIJT	
	STC3117IJT	
	STG3820BJR	
	STLED524	
	STLQ020J33R	
	STM32L071V8T6	
	STM32L071VBT6	
	STM32L073VZT6	
	STPTIC-15G2C5	
	STPTIC-15L2C4	
	STPTIC-27L2C5	
	STPTIC-33G2C5	
	STPTIC-39G2C5	
	STPTIC-47G2C5	
	STPTIC-56G2C5	
	STPTIC-68G2C5	
	STPTIC-82G2C5	
<u> </u>		

TS4621MLEIJT	
TS985IJT	
USBULC6-3F3	
VL53L1X-SATEL	
VL6180X-SATEL	
X-NUCLEO-53L0A1	
X-NUCLEO-53L1A1	
X-NUCLEO-6180XA1	
ST1PS01EJR	
STHVDAC-253C7	



## **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: Alignment of Origin Country information stated on ST Inner and Outer Labels; not related to any changes to the

Physical ST Product

PCI Reference: CRP/19/11174

Subject: Public Products List

Dear Customer,

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

X-NUCLEO-6180XA1	ESDZV5-1BV2	EMIF04-1005F3
ESDZL5-1F4	LFTVS10-1F3	X-NUCLEO-53L1A1
A22H165J	ESDAVLC5-1BF4	ESD051-1F4
STPTIC-56G2C5	EMIF02-SPK02F2	EMIF06-USD04F3
STG3820BJR	ESDA14V2-1BF3	STC3117IJT
GG25LAJ	EMIF09-SD01F3	BAT30F4
BALF-NRG-02J5	EMIF06-MSD04F3	STM32L083VBT6
LD39115J30R	ESDA18-1F2	BALF-NRF01E3
ESDAVLC6-1BV2	VNP8TD8	M41T62LC6F
HDMIULC6-4F3	EMIF02-USB03F2	CPL-WBF-00D3
VL6180X-SATEL	ST33TPHF20I2CR28	BALF-SPI2-01D3
ST6G3244MEBJR	ESDAVLC5-4BX4	STPTIC-27L2C4
BAL-NRF02D3	X-NUCLEO-53L0A1	EMIF06-MSD01F2
LD39115J12R	LDBL20D-25R	BAL-CC25-01D3
EMIF02-USB01F2	HDMI05-CL01F3	TSB7192IDT
ST33TPHF2ESPIQFN	P-NUCLEO-53L1A1	53L0-SATEL-I1
L9916BDTR	ST33TPHF20I2CQFN	LD39115J33R
ST33TPHF2EI2CQFN	HDMI05-CL02F3	STM32L071VBT6TR
P-NUCLEO-53L0A1	ESDA14V2-2BF3	STC3115AIJT
ST33TPHF2EI2CR28	ESDA14V2-4BF2	STM32L073V8T6
EMIF08-VID1F3	BALF-112X-02D3	TSB7192IYDT
TSB712IYDT	ESDALC20-1BF4	STPTIC-27G2C5
LD39030SJ12R	EMIF06-VID01F2	STM32L083VZT6
STPTIC-27L2C5	ESDALC5-1BF4	P-NUCLEO-6180X1
TSB7192AIDT	STM32L072VZT6	BALF-ATM-01E3
BALF-CC26-05D3	STM32L073VBT7TR	STPTIC-68G2C5
ESDAXLC18-1BF4	LD39030SJ33R	ESDZV5-1BF4
STG15M65F2D7	ESDALC8-1BF4	STBB2JAD-R
EMIF06-HSD03F3	EMIF06-USD14F3	ESDV5-1BF4
EMIF04-1K030F3	USBULC6-3F3	STPTIC-82G2C4
ESDAVLC6-1BF4	STEF05LJR	STG35M120F3D8
ESDAULC5-1BF4	BALF-2690-02D3	LD39130SJ33R
BALF-NRG-01D3	STG200M65F2D8AG	LD39015J12R
BALF-112X-01D3	EMIF02-MIC03F2	STM32L072VBT6
STM32L073VZT6	EMIF08-VID01F2	STG75M120F3D8



# Public Products List

2N2907ADIE2S	ST1S15J18R	ECMF02-3F3
BAL-NRF01D3	STM32L072V8T6	ST33TPHF20SPIQFN
TS4621MLEIJT	STM32L083V8T6	STG4160BJR
LD39130SJ25R	LFTVS18-1F3	LD39130SJ18R
BALF-SPI2-02D3	STM32L071VZT6	BALF-NRF01J5
EMIF03-SIM02F3	ECMF02-2BF3	TSB7192AIYDT
ESDAVLC12-1BV2	ESD051-1BF4	BAL-CC1101-01D3
STPTIC-82G2C5	VL53L1X-SATEL	DIP1524-01D3
STM32L071VBT6	STA333IS	ESDALC14-1BF4
STG40M120F3D7	STPTIC-33G2C5	BALF-CC25-02D3
EMIF02-SPK03F2	LD39030SJ10R	BAL-WILC10-01D3
STG50M65F2D7	STPTIC-15L2C4	EMIF03-SIM06F3
STPTIC-15G2C5	STG75M120F3D7	TS985IJT
ESDAVLC6-1V2	STLQ020J33R	STLED524
STM32L071V8T6	STM32L071V8T6TR	STPTIC-39G2C5
ESDA14V2-4BF3	CBTVS2A16-1F3	ST1PS01EJR
EMIF06-HMC02F2	ESDL20-1BF4	ST33TPHF2ESPIR28
STHVDAC-253C7	EMIF03-SIM03F3	CBTVS2A12-1F3
LD39115J18R	BALF-NRG-02D3	BALF-SPI-01D3
BALF-SPI-02D3	STG25M120F3D7	LDBL20D-33R
STPTIC-47G2C5	BALF-NRF01D3	ESDZV5H-1BU2
LD39130SJ12R		

#### **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