

PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.	AMS/19/11455	
1.3 Title of PCI	New Silicon version for the selected IPC products.	
1.4 Product Category	See Products List	
1.5 Issue date	2019-05-10	

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	Domenico ARRIGO
2.1.2 Marketing Manager	Fabio CHELLI
2.1.3 Quality Manager	Alessandro PLATINI

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
General Product & Design	Die redesign : Mask or mask set change with new die design like metallization (specifically chip frontside) or bug fix	FE: Agrate R2 + AG8. BE: UTAC Thailand

4. Description of change

	Old	New
4.1 Description	Silicon version: UBD3ACA and UBDEAAA.	Silicon version: UBCAAAA and UBBUAAA.
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact	

5. Reason / motivation for change

5.1 Motivation	The implementation of the modification on internal connections makes UVLO_Vboot turn on threshold more stable. No impact in electrical as well functional features.
5.2 Customer Benefit	YIELD IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	New FG codes
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7. Timing / schedule

7.1 Date of qualification results	2018-10-14
7.2 Intended start of delivery	2019-06-10
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)

11455 Public product.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
	STSPIN32F0	
	STSPIN32F0A	



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 : New Silicon version for the selected IPC products.

PCI Reference : AMS/19/11455

Subject : Public Products List

Dear Customer,

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

STSPIN32F0	STSPIN32F0ATR	STSPIN32F0TR
STSPIN32F0A		



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