

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	AMS/19/11757	
1.3 Title of PCN	U1C4-U1P7 Product Lines: New Silicon version	
1.4 Product Category	See Products List.	
1.5 Issue date	2019-09-30	

2. PCN Team

2.1 Contact supplier	
2.1.1 Name	FRANCKE CHRISTIANE
2.1.2 Phone	+49 89460062128
2.1.3 Email	christiane.francke@st.com
2.2 Change responsibility	
2.2.1 Product Manager	Domenico ARRIGO
2.1.2 Marketing Manager	Fulvio PULICELLI
2.1.3 Quality Manager	Paolo MORETTI

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	Italy - Catania: Diffusion Italy - Agrate: EWS China -Tianshui, Gansu: Test & Finishing.

4. Description of change

	Old	New
4.1 Description	Silicon Version: U1C4BF5 & U1P7AB5.	Silicon Verison: U1C4BG5 & U1P7AC5.
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact	

5. Reason / motivation for change

5.1 Motivation	The present re-design change aimed to prevent a random condition where device enters in Test Mode during Power Up phase without changing the electrical and functional features (no datasheet change).
5.2 Customer Benefit	QUALITY IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	New FGs code
------------------------	--------------

7. Timing / schedule

7.1 Date of qualification results	2019-09-30
7.2 Intended start of delivery	2019-12-31
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)

11757 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
	SRK2001	
	SRK2001ATR	
	SRK2001TR	

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