


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	MDG/17/9977	
1.3 Title of PCN	Transfer assembly plant from Stats ChipPAC Shanghai China (SCC) to Stats ChipPAC Jiangyin China (JSCC) for products in UFQFPN 5x5 & 7x7 packages	
1.4 Product Category	UFQFPN 5x5 and 7x7 packaged products	
1.5 Issue date	2017-02-17	

2. PCN Team

2.1 Contact supplier	
2.1.1 Name	MARSHALL DAVE
2.1.2 Phone	
2.1.3 Email	dave.marshall@st.com
2.2 Change responsibility	
2.2.1 Product Manager	Michel BUFFA
2.1.2 Marketing Manager	Daniel COLONNA
2.1.3 Quality Manager	Pascal NARCHE

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Materials	Any change on substrate (part number, supplier, plant, design or composition of any layer...)	Stats ChipPAC Shanghai China (SCC), Stats ChipPAC Jiangyin China (JSCC)

4. Description of change

	Old	New
4.1 Description	Current location : Stats ChipPAC Shanghai China (SCC)	Transfer from Stats ChipPAC Shanghai China (SCC) to Stats ChipPAC Jiangyin China (JSCC) location. See more information on PCN 9977 – Additional information document attached.
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	Change lead shape : with neck design. See in PCN 9977 – Additional information document attached. No change in fit, function, reliability or process ability.	

5. Reason / motivation for change

5.1 Motivation	Due to Shanghai China site closure, production is relocated to Jiangyin China site. This Product Change Notification (PCN) concerns only UFQFPN 5x5 and 7x7 packaged products.
5.2 Customer Benefit	SERVICE CONTINUITY

6. Marking of parts / traceability of change

6.1 Description	Traceability is described in PCN9977_Additional information attached document
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7. Timing / schedule

7.1 Date of qualification results	2017-05-26
7.2 Intended start of delivery	2017-06-26
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	9977 PCN9977_RERMCD1622- UQFN5x5_7x7 JSCC- MCD QA reliability plan.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2017-02-17

9. Attachments (additional documentations)

9977 Public product.pdf
9977 PCN9977_Additional information.pdf
9977 PCN9977_RERMCD1622- UQFN5x5_7x7 JSCC- MCD QA reliability plan.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
2456959	STM32F091CUB6	
2456960	STM32F091CCU6	
2456961	STM32F091CCU7	
2503245	STM32F098CCU6	
2456965	STM32F411CEU6	
2503258	STM32F411CEU7	
2503323	STM8L151C6U6TR	
2518134	STM32F410CUB6	
2503251	STM32F301K8U7	
2503294	STM32L052K8U3TR	
2518133	STM32F318K8U7	
2488322	STM32L051K8U3	
2488323	STM32L051K8U6	
2488324	STM32L051K8U7	
2488346	STM32L062K8U6	
2518144	STM32L071KZU6	

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