

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company	 STMicroelectronics International N.V
1.2 PCN No.	EMBEDDED PROCESSING/26/16266
1.3 Title of PCN	HTXA (China) additional UFQFPN5x5 32L and UFQFPN7x7 48L package assembly line for STM32G03x/G04x, STM32G05x/G07x and STM32G08x listed products
1.4 Product Category	STM32G031x, STM32G041x, STM32G051x, STM32G071x and STM32G081x.
1.5 Issue date	2026-07-15

2. PCN Team

2.1 Contact supplier	
2.1.1 Name	PIKE EMMA
2.1.2 Phone	+44 1628896111
2.1.3 Email	emma.pike@st.com
2.2 Change responsibility	
2.2.1 Product Manager	Patrick AIDOUNE
2.1.2 Marketing Manager	Marie TOURNUT
2.1.3 Quality Manager	Pascal NARCHE

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Transfer	Line transfer for a full process or process brick (process step, control plan, recipes) from one site to another site: Assembly site (SOP 2617)	HTXA (China)

4. Description of change

	Old	New
4.1 Description	Assembly lines : - ST Calamba (Philippines) - ASE KaoHsiung (Taiwan) - StatsChipPAC JSCC Jiangyin (China)	Assembly lines : - ST Calamba (Philippines) - ASE KaoHsiung (Taiwan) - StatsChipPAC JSCC Jiangyin (China) and - HTXA (China) - new additional line
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	no impact on form, Fit, Function	

5. Reason / motivation for change

5.1 Motivation	Due to the success on the market of STM32 devices, ST General Purpose and Automotive Microcontrollers division decided to qualify an additional back-end site to maintain state of the art service level to our customers thanks to extra capacity.
5.2 Customer Benefit	SERVICE IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	Change is visible on the marking Assembly Site code . - 78: ST Calamba (Philippines) - AA : ASE KaoHsiung (Taiwan) - GQ : STATSChipPAC JSCC JiangYing (China) - GU: HTXA (China) Please refer to PCN 16266_Additional information.pdf document for further details.
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7. Timing / schedule

7.1 Date of qualification results	2026-09-20
7.2 Intended start of delivery	2026-09-20
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation			
8.1 Description	16266 MDRF-GPAM RER2611 PCN16266_ HTXA QFN7x7 & 5x5 CuPd wires - reliability evaluation plan.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2026-07-15

9. Attachments (additional documentations)
16266 Public product.pdf 16266 MDRF-GPAM RER2611 PCN16266_ HTXA QFN7x7 & 5x5 CuPd wires - reliability evaluation plan.pdf 16266 _Additional information.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
	STM32G031K6U6	
	STM32G031K8U6	

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