

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company	 STMicroelectronics International N.V
1.2 PCN No.	EMBEDDED PROCESSING/26/16534
1.3 Title of PCN	ST MUAR (Malaysia) additional source for STM32F030x and STM32F031x listed products in LQFP7x7 32L package
1.4 Product Category	STM32F030K6Tx and STM32F031K6Tx
1.5 Issue date	2026-09-09

2. PCN 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	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)	ST Muar (Malaysia)

4. Description of change

	Old	New
4.1 Description	STM32F030x and STM32F031x in LQFP7x7 32L Current assembly sites: - ASE Kaohsiung (Taiwan) Gold wire - JSCC (China) Silver wire	STM32F030x and STM32F031x in LQFP7x7 32L Current assembly site: - ASE Kaohsiung (Taiwan) Gold wire - JSCC (China) Silver wire Additional assembly site for extended capacity: - ST Muar (Malaysia) Silver wire
4.2 Anticipated Impact on form, fit, function, quality, reliability or processability?	No Impact on Form, Fit or Function	

5. Reason / motivation for change

5.1 Motivation	Due to the success on the market of STM32 devices, ST General Purpose Microcontrollers sub-group 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 with Production Plant (PP code) - AA: ASE Kaohsiung (Taiwan) - GQ: JSCC (China) - 99: ST MUAR (Malaysia) additional plant Please refer to PCN 16534 – Additional information attached document.
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7. Timing / schedule

7.1 Date of qualification results	2026-09-04
7.2 Intended start of delivery	2026-11-30
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation			
8.1 Description	16534 MDG-MCD RER1514- V3- PCN9484 PCN13956 PCN16534 LQFP7x7 Muar - RER.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2026-09-09

9. Attachments (additional documentations)	
16534 Public product.pdf 16534 MDG-MCD RER1514- V3- PCN9484 PCN13956 PCN16534 LQFP7x7 Muar - RER.pdf 16534 _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
	STM32F030K6T6	
	STM32F030K6T6TR	
	STM32F031K6T6	
	STM32F031K6T7	

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