

PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.	EMBEDDED PROCESSING/26/16533	
1.3 Title of PCI	JSCC (China) Conversion from HD to UHD leadframe for STM32H562x, STM32H563x and STM32H573x listed products in LQFP10x10 packages.	
1.4 Product Category	STM32H562x, STM32H563x and STM32H573x	
1.5 Issue date	2026-10-26	

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	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
Materials	New direct material part number (same supplier, different supplier or new supplier),(Lead frame dimensions)	StatsChipPAC JSCC Jiangyin (China)

4. Description of change

	Old	New
4.1 Description	JSCC (China) LQFP 64L 10x10 current Bill Of Material: - HD Leadframe copper, post-plated	JSCC (China) LQFP 64L 10x10 new Bill Of Material: - UHD Leadframe copper, post-plated
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No change in Form or Fit or Function.	

5. Reason / motivation for change

5.1 Motivation	To improve service
5.2 Customer Benefit	SERVICE CONTINUITY

6. Marking of parts / traceability of change

6.1 Description	Traceability ensured by ST internal tools.
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7. Timing / schedule

7.1 Date of qualification results	2026-09-30
7.2 Intended start of delivery	2026-11-30
7.3 Qualification sample available?	Not Applicable

8. Qualification / Validation

8.1 Description	16533 MDRF-GPAM RER2612 - PCN16533 - JSCC LQFP64L from HD to UHD LF. reliability report.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2026-10-26

9. Attachments (additional documentations)

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
	STM32H562RGT6	
	STM32H562RGT6TR	
	STM32H562RIT6	
	STM32H562RIT6TR	
	STM32H563RGT6	
	STM32H563RIT6	
	STM32H573RIT6	
	STM32H573RIT6TR	

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