

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company	 STMicroelectronics International N.V
1.2 PCN No.	EMBEDDED PROCESSING/26/16095
1.3 Title of PCN	ST25TV512C / ST25TV02KC 23pF test pad shape modification
1.4 Product Category	ST25TV512C-AFG3 ST25TV512C-AFF3 ST25TV02KC-AFG3 ST25TV02KC-AFF3 ST25TV02KC-TFG3 ST25TV02KC-TFH3
1.5 Issue date	2026-01-29

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	David RICHETTO
2.1.2 Marketing Manager	Sylvain FIDELIS
2.1.3 Quality Manager	Mickael DENAIS-ALLICHON

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 – Pad modification (sizes, vertical structure, metal thickness)	ST Rousset (France)

4. Description of change

	Old	New
4.1 Description	This change consists in modifying the shape of the test pad in scribe lines...	...to avoid any potential short due to sawing residue during die singulation.
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	- Form: Shape modification of the test pads in scribe line - Fit: No change - Function: No change	

5. Reason / motivation for change

5.1 Motivation	The strategy of the STMicroelectronics Connected Security division is to support our customers on products and service quality on a long-term basis by ensuring continuous improvement.
5.2 Customer Benefit	QUALITY IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	N/A
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7. Timing / schedule

7.1 Date of qualification results	2026-01-19
7.2 Intended start of delivery	2026-06-22
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	16095 QRMMY1912_rev3_pub.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2026-01-29

9. Attachments (additional documentations)		
16095 Public product.pdf 16095 PCI_ST25TV512C_ST25TV02KC_cut1.3.pdf 16095 QRMMY1912_rev3_pub.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
	ST25TV02KC-TFH3	

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