


PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.	MDG/21/13031	
1.3 Title of PCI	WLCSP in STATSChipPAC Singapore: Tape Leader and Trailer length reduction (Tape&Reel packing change)	
1.4 Product Category	EEPROM (industrial range) and ST25 assembled in WLCSP at STATSChipPAC Singapore	
1.5 Issue date	2021-09-29	

2. PCI Team

2.1 Contact supplier	
2.1.1 Name	NEMETH KRISZTINA
2.1.2 Phone	+49 89460062210
2.1.3 Email	krisztina.nemeth@st.com
2.2 Change responsibility	
2.2.1 Product Manager	Benoit RODRIGUES
2.1.2 Marketing Manager	Hubert LEDUC
2.1.3 Quality Manager	Rita PAVANO

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Materials	(Not Defined)	STATSChipPAC (Singapore)

4. Description of change

	Old	New
4.1 Description	For EEPROM and ST25 products packaged in WLCSP at STATSChipPAC Singapore, the length of the Leader and Trailer of the carrier tape...	... will be reduced.
4.2 Anticipated Impact on form, fit, function, quality, reliability or processability?	- Form: No change - Fit: No change - Function: No change	

5. Reason / motivation for change

5.1 Motivation	The length reduction will bring the following advantages: - More efficient packing task at STATSChipPAC Singapore - Faster reel installation on the feeder at Customer manufacturing site - Faster splicing operation when needed at Customer manufacturing site - Waste reduction of 12% (ST estimation)
5.2 Customer Benefit	ENVIRONMENT FOOTPRINT

6. Marking of parts / traceability of change

6.1 Description	Week code 50 in bulk ID
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7. Timing / schedule

7.1 Date of qualification results	2021-09-20
7.2 Intended start of delivery	2021-12-13
7.3 Qualification sample available?	Not Applicable

8. Qualification / Validation

8.1 Description			
8.2 Qualification report and qualification results	In progress	Issue Date	

9. Attachments (additional documentations)

13031 Public product.pdf
13031 PCI SCS_LeadTrailRed_MMY - All -.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
	M24C16-DFCU6TP/K	
	M24M02-DRCS6TP/K	

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