

PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company	 STMicroelectronics International N.V
1.2 PCI No.	CRP/24/14192
1.3 Title of PCI	TSSOP 4.4mm body(8/14/16/20/24/28/38L) Tube Printing and Plug Change - AMKOR (ATP)
1.4 Product Category	Refer to impacted product list
1.5 Issue date	2024-01-19

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 Process Owner	Chiara ZACCHERINI
2.1.2 Corporate Quality Manager	Gerard PETIT

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Materials	New Indirect material part number (same supplier or different supplier): Boxes, trays, carriers, back grinding tape, wafer mounting tape, mold tape, etc..	AMKOR (ATP)

4. Description of change

	Old	New
4.1 Description	Tube SID#: 201299450 Plug SID# : 201298542 (with 3 fins on 1 side only)	Tube SID#: 201309251 (new printing on tube only) Plug SID# : 201309306 (with 3 fins on 2 sides)
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	Form : No change Fit : No Change Function : No Change Reliability : No Change Processability : No Change	

5. Reason / motivation for change

5.1 Motivation	Amkor (ATP) alignment of ST TSSOP 4.4mm body tube printing based on ST Tube printing requirement (Reference Specification 0062566) and on ST plug requirement (Reference Specification 8098403).
5.2 Customer Benefit	QUALITY IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	Date-code - Internal Traceability
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7. Timing / schedule

7.1 Date of qualification results	2023-12-04
7.2 Intended start of delivery	2024-04-15
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	14192 PCI_TSSOP Tube Printing and Plug Change_revC.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2024-01-19

9. Attachments (additional documentations)

14192 Public product.pdf

14192 PCI_TSSOP Tube Printing and Plug Change_revC.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
PCLT-2AT4	PCLT-2AT4	
	SPV1040T	
	STM32F042F4P6	
	STM32F042F6P6	
	STM32F042F6P7	
	STM32F070F6P6	
	STM32L011D3P6	
	STM32L011D4P6	
	STM32L011D4P7	
	STM32L021D4P6	
	STM32L021D4P7	
	STM32L031F4P3	
	STM32L031F4P6	
	STM32L031F6P6	
	STM32L031F6P7	
	STM32L041F6P7	
	STM8AF6213PCAU	
	STM8AF6213PCU	
	STM8AF6213PDU	
	STM8AF6223IPCU	
	STM8AF6223PAAU	
	STM8AF6223PAU	
	STM8AF6223PCAU	
	STM8AF6223PCU	
	STM8AF6223PDAU	
	STM8AF6223PDU	
	STM8L051F3P6	
	STM8L101F2P3	
	STM8L101F2P6	
	STM8L101F3P3	
	STM8L151F2P6	
	STM8L151F3P3	
	STM8L151F3P6	

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Public Products List

Public Products are off the shelf products. They are not dedicated to specific customers, they are available through ST Sales team, or Distributors, and visible on ST.com

PCI Title : TSSOP 4.4mm body(8/14/16/20/24/28/38L) Tube Printing and Plug Change - AMKOR (ATP)

PCI Reference : CRP/24/14192

Subject : Public Products List

Dear Customer,

Please find below the Standard Public Products List impacted by the change.

STM8L151F2P6	STM8L101F2P6	STM32L011D4P7
STM32F042F6P6	STM8L051F3P6	STM8L151F3P3
PCLT-2AT4	STM8L151F3P6	STM32L021D4P7
STM32L011D3P6	STM8TL52F4P6	STM32F070F6P6
STM8TL53F4P6	STM32L031F4P6	STM32L031F4P3
STM32L031F6P7	STM32F042F4P6	SPV1040T
STM32L041F6P7	STM8L101F2P3	STM32L031F6P6
STM32L021D4P7D	STM32F042F6P7	STM8L101F3P3
STM32L011D4P6	STM32L021D4P6	STM8AF6223PAU
STM8AF6213PCU	STM8AF6213PDU	STM8AF6223PCAU
STM8AF6213PCAU	STM8AF6223IPCU	STM8AF6223PDU
STM8AF6223PAAU	STM8AF6223PDAU	STM8AF6223PCU

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