


PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.	MDG/20/11881	
1.3 Title of PCI	New leader/trailer for micromodules	
1.4 Product Category	Advantis, Prisma, ST33, ST31 STPay, CD21	
1.5 Issue date	2020-07-22	

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	Marie-France FLORENTIN
2.1.2 Marketing Manager	Bruno BATUT
2.1.3 Quality Manager	Mickael DENAIS-ALLICHON

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..	ST Bouskoura

4. Description of change

	Old	New
4.1 Description	The leader/Trailer tape material for ST banking chips molded modules is now consolidated with existing leader/trailer tapes. Previous supplier / material / length : Linxens / Epoxy Glass / rom 0.5m trailer to 3m leader	New supplier : Tongxi New Material : PET (color : white) New Length : 1.2m max. target
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impac ton form / Fit and function	

5. Reason / motivation for change

5.1 Motivation	Brittle effect can be seen on current leader/trailer tape. This will be solved with new conditions. Manufacturability will be improved
5.2 Customer Benefit	QUALITY IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	not seen on product.
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7. Timing / schedule

7.1 Date of qualification results	2019-04-05
7.2 Intended start of delivery	2019-12-20
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)

11881 Public product.pdf
11881 PCI deployment of new trailer tape-1.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
	STM32HSM-V1AE	
	STM32HSM-V1BE	



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 : New leader/trailer for micromodules

PCI Reference : MDG/20/11881

Subject : Public Products List

Dear Customer,

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

STM32HSM-V1BE	STM32HSM-V1ML	STM32HSM-V1AE
STM32HSM-V1XL		



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