

**PRODUCT / PROCESS CHANGE INFORMATION**

**1. PCI basic data**

|                             |   |                                      |
|-----------------------------|---|--------------------------------------|
| <b>1.1 Company</b>          |  | STMicroelectronics International N.V |
| <b>1.2 PCI No.</b>          | AMS/19/11704  |                                      |
| <b>1.3 Title of PCI</b>     | Cover tape change for SO8 and SSOP in TSHT  |                                      |
| <b>1.4 Product Category</b> | See product list  |                                      |
| <b>1.5 Issue date</b>       | 2019-09-07  |                                      |

**2. PCI Team**

|                                  |                                      |
|----------------------------------|--------------------------------------|
| <b>2.1 Contact supplier</b>      |                                      |
| <b>2.1.1 Name</b>                | FRANCKE CHRISTIANE                   |
| <b>2.1.2 Phone</b>               | +49 89460062128                      |
| <b>2.1.3 Email</b>               | christiane.francke@st.com            |
| <b>2.2 Change responsibility</b> |                                      |
| <b>2.2.1 Product Manager</b>     | Lorenzo NASO,Domenico ARRIGO         |
| <b>2.1.2 Marketing Manager</b>   | Marcello SAN BIAGIO,Fulvio PULICELLI |
| <b>2.1.3 Quality Manager</b>     | Jean-Marc BUGNARD,Alessandro PLATINI |

**3. Change**

|                     |  |                                   |
|---------------------|--|-----------------------------------|
| <b>3.1 Category</b> | <b>3.2 Type of change</b>  | <b>3.3 Manufacturing Location</b> |
| General (Logistic)  | 3rd level packaging materials (shipment carton, sealing tape...) | Subcontractor TSHT China          |

**4. Description of change**

|  |   |   |
|--|---|---|
|  | <b>Old</b>                                    | <b>New</b>                                    |
| <b>4.1 Description</b>   | Cover tape type: ALS-PRA<br>Tape width: 9.5mm | Cover tape type: ALS-WG4<br>Tape width: 9.5mm |
| <b>4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?</b> | No impact                                     |   |

**5. Reason / motivation for change**

|                             |   |
|-----------------------------|---|
| <b>5.1 Motivation</b>       | Current qualified cover tape ALS-PRA has stopped production from Jun 2019 |
| <b>5.2 Customer Benefit</b> | SERVICE CONTINUITY  |

**6. Marking of parts / traceability of change**

|                        |                |
|------------------------|----------------|
| <b>6.1 Description</b> | Non applicable |
|------------------------|----------------|

**7. Timing / schedule**

|  |              |
|--|--------------|
| <b>7.1 Date of qualification results</b>   | 2019-07-29   |
| <b>7.2 Intended start of delivery</b>      | 2019-09-26   |
| <b>7.3 Qualification sample available?</b> | Upon Request |

**8. Qualification / Validation**

|   |             |                   |  |
|---|-------------|-------------------|--|
| <b>8.1 Description</b>                                    |             |                   |  |
| <b>8.2 Qualification report and qualification results</b> | In progress | <b>Issue Date</b> |  |

**9. Attachments (additional documentations)**

|                          |
|--------------------------|
| 11704 Public product.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  |
|                         | HVLED001A               |                          |
|                         | L6387ED013TR            |                          |
|                         | L6564DTR                |                          |
|                         | L78L12CD13TR            |                          |
|                         | LE30CD-TR               |                          |
|                         | SRK2001                 |                          |
|                         | SRK2001TR               |                          |
|                         | ST485ERBDR              |                          |
|                         | VIPER012XSTR            |                          |
| 2980881                 | HVLED001BTR             |                          |
| 3011605                 | VIPER012BHSTR           |                          |
| 2890841                 | VIPER114LSTR            |                          |
|                         | L4984DTR                |                          |
|                         | SRK2001ATR              |                          |

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