

**PRODUCT / PROCESS CHANGE NOTIFICATION**

**1. PCN basic data**

|                             |  |                                      |
|-----------------------------|--|--------------------------------------|
| <b>1.1 Company</b>          |               | STMicroelectronics International N.V |
| <b>1.2 PCN No.</b>          | ADG/16/9987  |                                      |
| <b>1.3 Title of PCN</b>     | VIPower M0L7: Activation of Singapore 8" (AMK8) as additional location beside Catania 8" (CT8) |                                      |
| <b>1.4 Product Category</b> | see list   |                                      |
| <b>1.5 Issue date</b>       | 2016-11-29   |                                      |

**2. PCN Team**

|                                  |                          |
|----------------------------------|--------------------------|
| <b>2.1 Contact supplier</b>      |                          |
| <b>2.1.1 Name</b>                | ROBERTSON HEATHER        |
| <b>2.1.2 Phone</b>               | +1 8475853058            |
| <b>2.1.3 Email</b>               | heather.robertson@st.com |
| <b>2.2 Change responsibility</b> |                          |
| <b>2.2.1 Product Manager</b>     | Nicola LIPORACE          |
| <b>2.1.2 Marketing Manager</b>   | Roberto CRISAFULLI       |
| <b>2.1.3 Quality Manager</b>     | Francesco MINERVA        |

**3. Change**

|   |                           |                                   |
|---|---------------------------|-----------------------------------|
| <b>3.1 Category</b>   | <b>3.2 Type of change</b> | <b>3.3 Manufacturing Location</b> |
| Transfer of a full process or process brick (process step, control plan, recipes) from one site to another site | Wafer fabrication site    | ST AMK8 (Singapore)               |

**4. Description of change**

|  |               |                                    |
|--|---------------|------------------------------------|
|  | <b>Old</b>    | <b>New</b>                         |
| <b>4.1 Description</b>   | CT8 (Catania) | CT8 (Catania) and AMK8 (Singapore) |
| <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>       | Double source and Capacity improvement |
| <b>5.2 Customer Benefit</b> | DOUBLE SOURCING                        |

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

|                        |                               |
|------------------------|-------------------------------|
| <b>6.1 Description</b> | Dedicated Finished Good Codes |
|------------------------|-------------------------------|

**7. Timing / schedule**

|  |              |
|--|--------------|
| <b>7.1 Date of qualification results</b>   | 2016-11-08   |
| <b>7.2 Intended start of delivery</b>      | 2017-05-08   |
| <b>7.3 Qualification sample available?</b> | Upon Request |

**8. Qualification / Validation**

|   |  |                   |            |
|---|--|-------------------|------------|
| <b>8.1 Description</b>                                    | RR002716CT2235_1.0_Techno M0L7 in AMK8.pdf |                   |            |
| <b>8.2 Qualification report and qualification results</b> | Available (see attachment)                 | <b>Issue Date</b> | 2016-11-29 |

**9. Attachments (additional documentations)**

**10. Affected parts**

| <b>10.1 Current</b>            |                                | <b>10.2 New (if applicable)</b> |
|--------------------------------|--------------------------------|---------------------------------|
| <b>10.1.1 Customer Part No</b> | <b>10.1.2 Supplier Part No</b> | <b>10.1.2 Supplier Part No</b>  |
|                                | VN7016AJTR                     |                                 |
|                                | VN7040AJTR                     |                                 |
|                                | VN7040ASTR                     |                                 |
|                                | VND7020AJTR                    |                                 |
|                                | VND7050AJ12TR                  |                                 |
|                                | VND7050AJTR                    |                                 |
|                                | VND7140AJ12TR                  |                                 |
|                                | VND7140AJTR                    |                                 |



## Public Products List

**PCN Title :** VIPower M0L7: Activation of Singapore 8" (AMK8) as additional location beside Catania 8" (CT8)

**PCN Reference :** ADG/16/9987

**PCN Created on :** 08-Nov-2016

**Subject :** Public Products List

Dear Customer,

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

|             |               |               |
|-------------|---------------|---------------|
| VN7040ASTR  | VND7050AJ12TR | VND7140AJ12TR |
| VND7140AJTR | VND7020AJTR   | VND7050AJTR   |
| VN7016AJTR  | VN7040AJTR    |               |



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