


PRODUCT TERMINATION NOTIFICATION

1. PTN basic data

| | | |
|-----------------------------|---|--------------------------------------|
| 1.1 Company |  | STMicroelectronics International N.V |
| 1.2 PTN No. | APG/15/9217 | |
| 1.3 Title of PTN | VND5E050MJ-E/TR-E, VND5E050MK-E/TR-E: Product Termination | |
| 1.4 Product Category | VND5E050MJ-E/TR-E, VND5E050MK-E/TR-E | |
| 1.5 Issue date | 2015-04-27 | |

2. PTN 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 | Riccardo NICOLOSO |
| 2.1.2 Marketing Manager | Nicola LIPORACE |

3. Description of Termination

| | |
|-----------------------------------|--|
| 3.1 Product Source Type | STANDARD MULTIPLE SOURCE |
| 3.2 Description | Termal Shutdown Improvement (PCN 8119) |
| 3.3 Reason For Termination | SLOW MOVING |
| 3.4 Replacement Types | |

4. Timing / schedule

| | |
|-------------------------------------|------------|
| 4.1 Last Order Entry Date | 2015-11-01 |
| 4.2 Last Order Delivery Date | 2016-05-01 |
| 4.3 Comments | |

5. Attachments (additional documentations)

9217PpPrdtLst.pdf
VNU1_ATT.pdf

6. Affected parts

| | | |
|--------------------------------|--------------------------------|--|
| 6.1 Parts Terminated | | 6.2 Suggested Replacement Parts (if applicable) |
| 6.1.1 Customer Part No. | 6.1.2 Supplier Part No. | 6.2.1 Supplier Part No. |
| | VND5E050MKTR-E | VND5E050MCKTR-E |
| | VND5E050MJTR-E | VND5E050MCJTR-E |

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Public Products List

PTN Title : VND5E050MJ-E/TR-E, VND5E050MK-E/TR-E:

Product Termination

PTN Reference : APG/15/9217

PTN Created on : 23-Apr-2015

Subject : Public Product List

Dear Customer,

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

| | | |
|----------------|--------------|--------------|
| VND5E050MJTR-E | VND5E050MK-E | VND5E050MJ-E |
| VND5E050MKTR-E | | |



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VND5E050MJ-E /TR-E, VND5E050MK-E /TR-E: Product Termination

Please be informed that according to PCN APG-ABD/13/8119 dated September 27, 2013 subject "VND5E050Axx, VND5E050Mxx : Thermal Shutdown Improvement", below commercial products will be terminated.

Here products terminated and relevant replacement.

| Product Terminated | Alternate Replacement |
|---------------------------|------------------------------|
| VND5E050MJ-E | VND5E050ACJTR-E |
| VND5E050MJTR-E | VND5E050ACJTR-E |
| VND5E050MK-E | VND5E050ACKTR-E |
| VND5E050MKTR-E | VND5E050ACKTR-E |