PRODUCT / PROCESS CHANGE INFORMATION

| 1. PCI basic data | | |
|----------------------|------------|--|
| 1.1 Company | 577 | STMicroelectronics International N.V |
| 1.2 PCI No. | | APG/15/9380 |
| 1.3 Title of PCI | | Replacement of Cover Tape used for Tape and Reel on PSSO Bouskoura |
| 1.4 Product Category | | see list |
| 1.5 Issue date | | 2015-09-07 |

| 2. PCI Team | | |
|---------------------------|----------------------|--|
| 2.1 Contact supplier | | |
| 2.1.1 Name | MARSHALL DAVE | |
| 2.1.2 Phone | | |
| 2.1.3 Email | dave.marshall@st.com | |
| 2.2 Change responsibility | | |
| 2.2.1 Product Manager | Riccardo NICOLOSO | |
| 2.1.2 Marketing Manager | Nicola LIPORACE | |
| 2.1.3 Quality Manager | Francesco MINERVA | |

| 3. Change | | |
|--------------|---|----------------------------|
| 3.1 Category | 3.2 Type of change | 3.3 Manufacturing Location |
| Materials | Any indirect material modifications for shipping products in dimensions, material, composition, orientation | ST Bosukoura |

| 4. Description of change | | |
|---|--|--|
| Old New | | New |
| 4.1 Description | | CP31 new cover tape used for Tape & Reel packing |
| 4.2 Anticipated Impact on form,fit, function, quality, reliability or processability? | No impacts on Fit and Function of the parts with new cover tape. No impact on Form of the parts, but change is visible on packing. | |

| 5. Reason / motivation for change | |
|--|-----------------------|
| 5.1 Motivation Better transparency compared to the current cover tape. | |
| 5.2 Customer Benefit | LOGISTICS IMPROVEMENT |

| 6. Marking of parts / traceability of change | | |
|--|----------|--|
| 6.1 Description | Datacode | |

| 7. Timing / schedule | |
|-------------------------------------|--------------|
| 7.1 Date of qualification results | 2015-08-31 |
| 7.2 Intended start of delivery | 2015-10-04 |
| 7.3 Qualification sample available? | Upon Request |

| 8. Qualification / Validation | | | |
|--|-------------------|---------------|------------|
| 8.1 Description | Qualification.pdf | | |
| 8.2 Qualification report and qualification results | | Issue Date | 2015-09-07 |

9. Attachments (additional documentations)

| 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 | |
| | VN7010AJ-E | | |
| | VN7010AJTR-E | | |
| 2460867 | VN7016AJ-E | | |
| | VN7016AJTR-E | | |
| 460868 | VN7020AJ-E | | |
| | VN7020AJTR-E | | |
| 2460869 | VN7040AJ-E | | |
| | VN7040AJTR-E | | |
| 2460871 | VN7050AJ-E | | |
| | VN7050AJTR-E | | |
| 2460873 | VN7140AJ-E | | |
| | VN7140AJTR-E | | |
| 2460876 | VND7020AJ-E | | |
| 2460877 | VND7030AJ-E | | |
| | VND7030AJTR-E | | |
| 2460878 | VND7040AJ-E | | |
| | VND7040AJTR-E | | |
| 2460879 | VND7050AJ-E | | |
| | VND7050AJTR-E | | |
| 2460880 | VND7140AJ-E | | |
| | VND7140AJTR-E | | |
| 460883 | VNQ7050AJ-E | | |
| | VNQ7050AJTR-E | | |
| 2460884 | VNQ7140AJ-E | | |
| | VNQ7140AJTR-E | | |

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