


PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

| | | |
|-----------------------------|---|--------------------------------------|
| 1.1 Company |  | STMicroelectronics International N.V |
| 1.2 PCI No. | AMG/17/10604 | |
| 1.3 Title of PCI | Final Test of PM8908 in ST Agrate | |
| 1.4 Product Category | PM8908 | |
| 1.5 Issue date | 2017-12-01 | |

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 | Max Brambilla |
| 2.1.2 Marketing Manager | Pierluigi GARDELLA |
| 2.1.3 Quality Manager | Paolo MORETTI |

3. Change

| | | |
|---------------------|---|-----------------------------------|
| 3.1 Category | 3.2 Type of change | 3.3 Manufacturing Location |
| Transfer | Line transfer for a full process or process brick (process step, control plan, recipes) from one site to another site: Testing (SOP 2617) | ST Agrate |

4. Description of change

| | | |
|--|---|--|
| | Old | New |
| 4.1 Description | Final test for production : - ST Calamba | Final test for production : - ST Calamba - ST Agrate |
| 4.2 Anticipated Impact on form,fit, function, quality, reliability or processability? | No impact | |

5. Reason / motivation for change

| | |
|-----------------------------|--|
| 5.1 Motivation | To adjust ST's manufacturing strategy to PM8908's volume |
| 5.2 Customer Benefit | MANUFACTURING FLEXIBILITY |

6. Marking of parts / traceability of change

| | |
|------------------------|------------------------|
| 6.1 Description | New Finished good code |
|------------------------|------------------------|

7. Timing / schedule

| | |
|--|--------------|
| 7.1 Date of qualification results | 2017-11-30 |
| 7.2 Intended start of delivery | 2018-01-25 |
| 7.3 Qualification sample available? | Upon Request |

8. Qualification / Validation

| | | | |
|---|-------------|-------------------|--|
| 8.1 Description | | | |
| 8.2 Qualification report and qualification results | In progress | Issue Date | |

9. Attachments (additional documentations)

10604 Public product.pdf
10604 PCI UAR5 Testing Fusion_Agrate (002).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 |
| | PM8908TR | |

IMPORTANT NOTICE – PLEASE READ CAREFULLY

STMicroelectronics NV and its subsidiaries (“ST”) reserve the right to make changes, corrections, enhancements, modifications, and improvements to ST products and/or to this document at any time without notice. Purchasers should obtain the latest relevant information on ST products before placing orders. ST products are sold pursuant to ST’s terms and conditions of sale in place at the time of order acknowledgement.

Purchasers are solely responsible for the choice, selection, and use of ST products and ST assumes no liability for application assistance or the design of Purchasers’ products.

No license, express or implied, to any intellectual property right is granted by ST herein.

Resale of ST products with provisions different from the information set forth herein shall void any warranty granted by ST for such product.

ST and the ST logo are trademarks of ST. All other product or service names are the property of their respective owners.

Information in this document supersedes and replaces information previously supplied in any prior versions of this document.

© 2016 STMicroelectronics – All rights reserved

PCI 10604 - Final Test of PM8908 on FUSION MX test platform will be extended to ST Agrate Plant

WHAT:

Final Test of PM8908 at 70°C on FUSION MX test platform, currently done at ST Calamba will be extended to Agrate Plant too

WHY:

To adjust ST's manufacturing strategy to PM8908's volume

HOW:

Final test of PM8908 on FUSION MX at Agrate has been qualified through the following step:

- Final test program for Fusion test Platform was developed by Product Engineer Team in Agrate
- Parts tested on Fusion in Agrate and retested in Calamba
 - Correlation Report completed in July 2017

WHEN:

Testing Capability of PM8908 on FUSION MX is available in Agrate.
Testing in Agrate will start in Mid of January 2018

DEVICES INVOLVED:

PM8908TR (Prod Line UAR5)