


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

| | | |
|----------------------|---|--------------------------------------|
| 1.1 Company |  | STMicroelectronics International N.V |
| 1.2 PCN No. | ADG/18/10702 | |
| 1.3 Title of PCN | L9958 (UP41): Testing Platform Conversion from A565 to ETS-800 | |
| 1.4 Product Category | L9958XP, L9958XPTR | |
| 1.5 Issue date | 2018-02-20 | |

2. PCN 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 | Elena Maria PERNIGOTTI |
| 2.1.2 Marketing Manager | Alberto DA DALT |
| 2.1.3 Quality Manager | Marcello Donato MENCHISE |

3. Change

| | | |
|--------------------|--|----------------------------|
| 3.1 Category | 3.2 Type of change | 3.3 Manufacturing Location |
| Equipment (EWS-FT) | Tester or prober duplication : qualification of a new equipment, which type (brand, and/or model, and/or options) already exists and is used on same application | ST Muar (Malaysia) |

4. Description of change

| | | |
|--|---------------|------------------|
| | Old | New |
| 4.1 Description | Teradyne A565 | Teradyne ETS-800 |
| 4.2 Anticipated Impact on form, fit, function, quality, reliability or processability? | No Impact | |

5. Reason / motivation for change

| | |
|----------------------|--|
| 5.1 Motivation | Service and Capacity improvement. Modernization of production assets |
| 5.2 Customer Benefit | CAPACITY INCREASE |

6. Marking of parts / traceability of change

| | |
|-----------------|----------|
| 6.1 Description | Datocode |
|-----------------|----------|

7. Timing / schedule

| | |
|-------------------------------------|----------------|
| 7.1 Date of qualification results | 2018-01-26 |
| 7.2 Intended start of delivery | 2018-07-31 |
| 7.3 Qualification sample available? | Not Applicable |

8. Qualification / Validation

| | | | |
|--|----------------------------|------------|------------|
| 8.1 Description | 10702 Validation.zip | | |
| 8.2 Qualification report and qualification results | Available (see attachment) | Issue Date | 2018-02-20 |

9. Attachments (additional documentations)

10702 Public product.pdf
10702 Validation.zip
10702 5W and Details.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 |
| | L9958XP | |

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



L9958 (UP41): Testing Platform Conversion from A565 to ETS-800

WHAT:

Please be informed that we are going to convert Final Test platform from Teradyne A565 to Teradyne ETS-800 on L9958 Family products.

WHY:

Service and Capacity improvement.

Modernization of production assets.

WHO:

L9958X, L9958XPTR (UP41 silicon line) products.

WHEN:

Validation data : included in this communication

Implementation date : Upon Customer agreement

Samples: Not applicable for this kind of change.

WHERE:

ST Muar (Malaysia)