


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

| | | |
|----------------------|---|--------------------------------------|
| 1.1 Company |  | STMicroelectronics International N.V |
| 1.2 PCN No. | AMS/22/13231 | |
| 1.3 Title of PCN | SOT 23 5L qualification in TFME | |
| 1.4 Product Category | See product list | |
| 1.5 Issue date | 2022-02-02 | |

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 | Marcello SAN BIAGIO |
| 2.1.2 Marketing Manager | Salvatore DI VINCENZO |
| 2.1.3 Quality Manager | Giuseppe LISI |

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: Assembly site (SOP 2617) | Back end plant : - Carsem - TFME |

4. Description of change

| | | |
|---|------------------------------|--|
| | Old | New |
| 4.1 Description | Back end plant : - Carsem | Back end plant : - Carsem - TFME |
| 4.2 Anticipated Impact on form,fit, function, quality, reliability or processability? | No impact | |

5. Reason / motivation for change

| | |
|----------------------|----------------------|
| 5.1 Motivation | To increase capacity |
| 5.2 Customer Benefit | CAPACITY INCREASE |

6. Marking of parts / traceability of change

| | |
|-----------------|-------------------------|
| 6.1 Description | New finished good codes |
|-----------------|-------------------------|

7. Timing / schedule

| | |
|-------------------------------------|--------------|
| 7.1 Date of qualification results | 2022-02-28 |
| 7.2 Intended start of delivery | 2022-04-30 |
| 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) |
|--|
| 13231 Public product.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 |
| LD2980ABM30TR | LD2980ABM30TR | |
| LD2985BM25R | LD2985BM25R | |
| LD2985BM28R | LD2985BM28R | |
| | LD39015M125R | |
| | LD39015M15R | |
| LD3985M18R | LD3985M18R | |
| LK112M18TR | LK112M18TR | |
| LK112M60TR | LK112M60TR | |
| LK112M80TR | LK112M80TR | |
| LK112SM18TR | LK112SM18TR | |
| LK112SM50TR | LK112SM50TR | |

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Public Products List

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PCN Title : SOT 23 5L qualification in TFME

PCN Reference : AMS/22/13231

Subject : Public Products List

Dear Customer,

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

| | | |
|-------------|---------------|--------------|
| LK112M18TR | LD2980ABM30TR | LK112M60TR |
| LD2985BM28R | LK112M80TR | LD39015M15R |
| LK112SM50TR | LK112SM18TR | LD39015M125R |
| LD2985BM18R | LD3985M18R | LD2985BM25R |



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