


PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

| | | |
|-----------------------------|---|--------------------------------------|
| 1.1 Company |  | STMicroelectronics International N.V |
| 1.2 PCI No. | ADG/21/12951 | |
| 1.3 Title of PCI | Datasheet update – TO-LL Corrected POA | |
| 1.4 Product Category | Power MOSFET HV | |
| 1.5 Issue date | 2021-07-30 | |

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 | Maurizio GIUDICE |
| 2.1.2 Marketing Manager | Paolo PETRALI |
| 2.1.3 Quality Manager | Vincenzo MILITANO |

3. Change

| | | |
|--------------------------|--|-----------------------------------|
| 3.1 Category | 3.2 Type of change | 3.3 Manufacturing Location |
| General Product & Design | Modification of datasheet : Errata/error fix | AMKOR ATM1 (Malaysia) |

4. Description of change

| | | |
|--|---|---|
| | Old | New |
| 4.1 Description | Products in TO-LL Packages have wrong footprint and package mechanical data in the technical datasheet. | Products in TO-LL Packages have correct footprint and package mechanical data in the technical datasheet. |
| 4.2 Anticipated Impact on form,fit, function, quality, reliability or processability? | no impact | |

5. Reason / motivation for change

| | |
|-----------------------------|---|
| 5.1 Motivation | in order to be aligned to the real dimensions of the package. |
| 5.2 Customer Benefit | QUALITY IMPROVEMENT |

6. Marking of parts / traceability of change

| | |
|------------------------|----------------|
| 6.1 Description | by Q.A. number |
|------------------------|----------------|

7. Timing / schedule

| | |
|--|----------------|
| 7.1 Date of qualification results | 2021-07-29 |
| 7.2 Intended start of delivery | 2021-08-29 |
| 7.3 Qualification sample available? | Not Applicable |

8. Qualification / Validation

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

9. Attachments (additional documentations)

12951 Public product.pdf
12951 Datasheet update TO-LL Corrected POA.pdf
12951 TO-LL Comparison.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 |
| | STO33N60M6 | |
| | STO36N60M6 | |
| | STO47N60M6 | |
| | STO67N60DM6 | |
| | STO67N60M6 | |

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Public Products List

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PCI Title : Datasheet update – TO-LL Corrected POA

PCI Reference : ADG/21/12951

Subject : Public Products List

Dear Customer,

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

| | | |
|------------|-------------|------------|
| STO36N60M6 | STO33N60M6 | STO24N60M6 |
| STO67N60M6 | STO67N60DM6 | STO47N60M6 |



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