


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

| | | |
|----------------------|---|--------------------------------------|
| 1.1 Company |  | STMicroelectronics International N.V |
| 1.2 PCN No. | ANALOG MEMS SENSORS/25/15257 | |
| 1.3 Title of PCN | LSM6DSVTR family: ST Italy ASIC version activation in assy Utac. | |
| 1.4 Product Category | Pls refer to the Products List. | |
| 1.5 Issue date | 2025-03-17 | |

2. PCN Team

| | |
|----------------------------------|------------------|
| 2.1 Contact supplier | |
| 2.1.1 Name | PIKE EMMA |
| 2.1.2 Phone | +44 1628896111 |
| 2.1.3 Email | emma.pike@st.com |
| 2.2 Change responsibility | |
| 2.2.1 Product Manager | Simone FERRI |
| 2.1.2 Marketing Manager | Tarik SOUIBES |
| 2.1.3 Quality Manager | Fabio BIGANZOLI |

3. Change

| | | |
|--------------|---|----------------------------|
| 3.1 Category | 3.2 Type of change | 3.3 Manufacturing Location |
| Materials | Direct Materials (Others): Supplier Manufacturing Plant (mfg plant new/qualified) | ST CALAMBA, UTAC |

4. Description of change

| | | |
|---|---|--|
| | Old | New |
| 4.1 Description | LSM6DSVTR product family assembled in UTAC using 8" ASIC wafer from ST France and TSMC. | LSM6DSVTR product family assembled in UTAC using 8" ASIC wafer from ST France and TSMC and 12" ASIC wafer from ST Italy. |
| 4.2 Anticipated Impact on form,fit, function, quality, reliability or processability? | No impact | |

5. Reason / motivation for change

| | |
|----------------------|------------------------------|
| 5.1 Motivation | assembly capacity extension. |
| 5.2 Customer Benefit | CAPACITY INCREASE |

6. Marking of parts / traceability of change

| | |
|-----------------|-------------------|
| 6.1 Description | By dedicated code |
|-----------------|-------------------|

7. Timing / schedule

| | |
|-------------------------------------|--------------|
| 7.1 Date of qualification results | 2025-03-21 |
| 7.2 Intended start of delivery | 2025-07-18 |
| 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)

| |
|--------------------------|
| 15257 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 |
| | LSM6DSV16XTR | |

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