


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

| | |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.1 Company |  STMicroelectronics International N.V |
| 1.2 PCN No. | POWER AND DISCRETES/25/15511 |
| 1.3 Title of PCN | Rectifiers products: 8 inches Wafer Diameter Conversion at ST Tours (France), Transfer of EWS (Electrical Wafer Sorting) from ST Tours (France) to ST Singapore, and Standardization to ECOPACK®2 Molding Compound (DPAK-D2PAK-I2PAK-H2PAK ST Shenzhen) |
| 1.4 Product Category | STTH30R03CG-TR STTH16L06CGY-TR STTH30L06GY-TR STTH5R06GY-TR STTH8R06GY-TR STTH15RQ06G2Y-TR STTH15RQ06GY-TR |
| 1.5 Issue date | 2025-07-24 |

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 | Stephane CHAMARD |
| 2.1.2 Marketing Manager | Philippe LEGER |
| 2.1.3 Quality Manager | Jean-Paul REBRASSE |

3. Change

| | | |
|---------------------------------|---------------------------------|-------------------------------------------------------|
| 3.1 Category | 3.2 Type of change | 3.3 Manufacturing Location |
| Manufacturing reshaping program | Manufacturing reshaping program | 6inch ST Tours (France) with EWS in ST Tours (France) |

4. Description of change

| | | |
|---------------------------------------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| | Old | New |
| 4.1 Description | 6inch ST Tours (France) with EWS in ST Tours (France) | 8inch ST Tours (France) with EWS in ST Singapore Standardization to ECOPACK®2 Molding Compound (DPAK-D2PAK-I2PAK-H2PAK ST Shenzhen) |
| 4.2 Anticipated Impact on form,fit, function, quality, reliability or processability? | No impact | |

5. Reason / motivation for change

| | |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5.1 Motivation | Following Corporate PCI 15383 (Early Notification), about Company reshaping program, please be informed that Die manufacturing line in 8inch at ST Tours - France for Rectifiers products listed here below will be converted to 8 inches wafer diameter. In addition, this document is also announcing the Standardization to ECOPACK®2 Molding Compound for D2PAK-I2PAK-H2PAK at ST Shenzhen (China). |
| 5.2 Customer Benefit | SERVICE CONTINUITY |

6. Marking of parts / traceability of change

| | |
|-----------------|----------------------------------------------------------------------------------------------------------------------|
| 6.1 Description | Traceability of the change will be ensured by Finished Good/Type (Beginning with O letter) printed on carton labels. |
|-----------------|----------------------------------------------------------------------------------------------------------------------|

7. Timing / schedule

| | |
|-------------------------------------|--------------|
| 7.1 Date of qualification results | 2025-11-30 |
| 7.2 Intended start of delivery | 2026-05-31 |
| 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) | | | |
|----------------------------------------------------------------------------------------|--|--|--|
| 15511 Public product.pdf 15511 Rectifiers turbo 8inch conversion GMC DPAK D2PAK.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 |
| | STTH5R06GY-TR | |
| | STTH8R06GY-TR | |

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