## **PRODUCT / PROCESS CHANGE NOTIFICATION**

| 1. PCN basic data    |  |   |
|----------------------|--|---|
| 1.1 Company          |  | STMicroelectronics International N.V  |
| 1.2 PCN No.          |  | AMS/21/12964  |
| 1.3 Title of PCN     |  | Introduction of ST Bouskoura for selected Automotive grade products assembled in SO8 (Signal conditioning products) |
| 1.4 Product Category |  | See product list  |
| 1.5 Issue date       |  | 2021-09-02  |

| 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     | Jean-Marc BUGNARD        |  |

| 3. Change    |   |                            |
|--------------|---|----------------------------|
| 3.1 Category | 3.2 Type of change  | 3.3 Manufacturing Location |
|              | Line transfer for a full process or process brick<br>(process step, control plan, recipes) from one<br>site to another site: Assembly site (SOP 2617) | ST Bouskoura               |

| 4. Description of change  |   |   |
|---|---|---|
|   | Old                                       | New   |
| 4.1 Description   | Assembly plant :<br>- Subcontractor Amkor | Assembly plant :<br>- Subcontractor Amkor<br>- ST Bouskoura |
| 4.2 Anticipated Impact on form,fit, function, quality, reliability or processability? | No impact                                 |   |

| 5. Reason / motivation for change |  |  |
|-----------------------------------|--|--|
|                                   | Progressing on the activities related to quality continuous improvement and production rationalization, ST is glad to announce the assembly of selected products in SO8 package in ST Bouskoura. |  |
| 5.2 Customer Benefit              | SERVICE IMPROVEMENT  |  |

| 6. Marking of parts / traceability of change |                          |  |
|--|--------------------------|--|
| 6.1 Description                              | New Finishied good codes |  |
|  |                          |  |

| 7. Timing / schedule                |              |  |
|-------------------------------------|--------------|--|
| 7.1 Date of qualification results   | 2021-08-02   |  |
| 7.2 Intended start of delivery      | 2021-11-16   |  |
| 7.3 Qualification sample available? | Upon Request |  |

| 8. Qualification / Validation                         |   |               |            |
|---|---|---------------|------------|
| 8.1 Description                                       | 12964 RERQual report SO Amkor to Bouskoura_1pdf |               |            |
| 8.2 Qualification report and<br>qualification results | Available (see attachment)                      | Issue<br>Date | 2021-09-02 |

12964 Public product.pdf 12964 RER\_\_Qual report SO Amkor to Bouskoura\_1-.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  |
|                         | TSB712AIYDT             |                          |
|                         | TSB712IYDT              |                          |
|                         | TSB7192AIYDT            |                          |
|                         | TSB7192IYDT             |                          |
|                         | TSX712IYDT              |                          |
|                         | TSX7192IYDT             |                          |
|                         | TSZ122IYDT              |                          |
|                         | TSZ182IYDT              |                          |



## **Public Products List**

Publict Products are off the shelf products. They are not dedicated to specific customers, they are available through ST Sales team, or Distributors, and visible on ST.com

**PCN Title :** Introduction of ST Bouskoura for selected Automotive grade products assembled in SO8 (Signal conditioning products)

PCN Reference : AMS/21/12964

Subject : Public Products List

Dear Customer,

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

| TSZ122IYDT  | TSB7192AIYDT | TSX7192IYDT |
|-------------|--------------|-------------|
| TSB712AIYDT | TSX712IYDT   | TSB7192IYDT |
| TSB712IYDT  | TSZ182IYDT   |             |

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