## **PRODUCT / PROCESS CHANGE NOTIFICATION**

| 1. PCN basic data    |  |   |
|----------------------|--|---|
| 1.1 Company          |  | STMicroelectronics International N.V  |
| 1.2 PCN No.          |  | AMS/18/10890  |
| 1.3 Title of PCN     |  | Qualification of ST Bouskoura as Assembly and Test & Finishing site for selected products in SO8 package of General Purpose Analog Division |
| 1.4 Product Category |  | See product list  |
| 1.5 Issue date       |  | 2018-06-13  |

| 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     | Lorenzo NASO             |  |
| 2.1.2 Marketing Manager   | Marcello SAN BIAGIO      |  |
| 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 (Morocco)     |

| 4. Description of change  |  |  |
|---|--|--|
|   | Old New  |  |
| 4.1 Description   | Assembly and Test & Finishing :<br>ST Shenzhen (China) | Assembly and Test & Finishing :<br>ST Shenzhen (China)<br>ST Bouskoura (Morocco) |
| 4.2 Anticipated Impact on form,fit, function, quality, reliability or processability? | No impact  |  |

| 5. Reason / motivation for change |   |  |
|-----------------------------------|---|--|
|                                   | Progressing on activities related to production rationalization and capacity increase, ST is pleased to announce the transfer of some GPA (General Purpose Analog) products from ST Shenzhen to ST Bouskoura. |  |
| 5.2 Customer Benefit              | SERVICE IMPROVEMENT   |  |

| 6. Marking of parts / traceability of change |  |  |  |
|--|--|--|--|
| 6.1 Description                              | .1 Description New finished good codes |  |  |

| 7. Timing / schedule                |              |  |
|-------------------------------------|--------------|--|
| 7.1 Date of qualification results   | 2018-05-14   |  |
| 7.2 Intended start of delivery      | 2018-09-16   |  |
| 7.3 Qualification sample available? | Upon Request |  |

| 8. Qualification / Validation                         |                            |               |            |
|---|----------------------------|---------------|------------|
| 8.1 Description 10890 Qual Report_UW23f_ (002).pdf    |                            |               |            |
| 8.2 Qualification report and<br>qualification results | Available (see attachment) | Issue<br>Date | 2018-06-13 |

10890 Public product.pdf 10890 Qual Report\_UW23f\_ (002).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 |  |
| 497-2046-2-ND           | ST1480ABDR              |                         |  |
| 497-3726-2-ND           | ST1480ACDR              |                         |  |
| 497-2080-2-ND           | ST3485EBDR              |                         |  |
|                         | ST3485ECDR              |                         |  |
|                         | ST3485EIDT              |                         |  |
|                         | ST4485EBDR              |                         |  |
| 497-3733-2-ND           | ST485BDR                |                         |  |
| 497-3734-2-ND           | ST485CDR                |                         |  |
|                         | ST490ABDR               |                         |  |



## **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 :** Qualification of ST Bouskoura as Assembly and Test & Finishing site for selected products in SO8 package of General Purpose Analog Division

PCN Reference : AMS/18/10890

Subject : Public Products List

Dear Customer,

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

| ST485ABDR  | ST3485EIDT | ST485CDR   |
|------------|------------|------------|
| ST3485EBDR | ST485BDR   | ST1480ACDR |
| ST490ABDR  | ST3485ECDR | ST4485EBDR |
| ST1480ABDR |            |            |

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