


**PRODUCT / PROCESS CHANGE NOTIFICATION**

**1. PCN basic data**

<b>1.1 Company</b>		STMicroelectronics International N.V
<b>1.2 PCN No.</b>	AMS/23/14305	
<b>1.3 Title of PCN</b>	Introduction of additional SO8 package products on TSHT China assembly lines (General Purpose Analog)	
<b>1.4 Product Category</b>	See product list	
<b>1.5 Issue date</b>	2023-09-20	

**2. PCN Team**

<b>2.1 Contact supplier</b>	
<b>2.1.1 Name</b>	NEMETH KRISZTINA
<b>2.1.2 Phone</b>	+49 89460062210
<b>2.1.3 Email</b>	krisztina.nemeth@st.com
<b>2.2 Change responsibility</b>	
<b>2.2.1 Product Manager</b>	Marcello SAN BIAGIO
<b>2.1.2 Marketing Manager</b>	Salvatore DI VINCENZO
<b>2.1.3 Quality Manager</b>	Jean-Marc BUGNARD

**3. Change**

<b>3.1 Category</b>	<b>3.2 Type of change</b>	<b>3.3 Manufacturing Location</b>
Transfer	Line transfer for a full process or process brick (process step, control plan, recipes) from one site to another site: Assembly site (SOP 2617)	TSHT CHINA

**4. Description of change**

	<b>Old</b>	<b>New</b>
<b>4.1 Description</b>	Assembly plant : ST Bouskoura	Assembly plant : ST Bouskoura TSHT China
<b>4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?</b>	No impact	

**5. Reason / motivation for change**

<b>5.1 Motivation</b>	SO8 line in TSHT is already running with high volumes for 6 years for GPA products. ST is pleased to announce the introduction of additional products on this line. The goal is to provide a better support to our customers by enhancing the manufacturing process for higher volume production.
<b>5.2 Customer Benefit</b>	CAPACITY INCREASE

**6. Marking of parts / traceability of change**

<b>6.1 Description</b>	New finished good codes
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**7. Timing / schedule**

<b>7.1 Date of qualification results</b>	2023-09-18
<b>7.2 Intended start of delivery</b>	2023-12-31
<b>7.3 Qualification sample available?</b>	Upon Request

**8. Qualification / Validation**

<b>8.1 Description</b>	14305 ExternalReliabilityEvaluationReport_TSHT bin1.pdf		
<b>8.2 Qualification report and qualification results</b>	Available (see attachment)	<b>Issue Date</b>	2023-09-20

**9. Attachments (additional documentations)**

14305 Public product.pdf  
14305 ExternalReliabilityEvaluationReport\_TSHT bin1.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
	LM258ADT	
	LM358ADT	
	LM393ADT	
TL071ACDT	TL071ACDT	
TL072ACDT	TL072ACDT	
TS922AID	TS922AID	
TS922AIDT	TS922AIDT	

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