


**PRODUCT / PROCESS CHANGE NOTIFICATION**

**1. PCN basic data**

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

**2. PCN Team**

<b>2.1 Contact supplier</b>	
2.1.1 Name	ROBERTSON HEATHER
2.1.2 Phone	+1 8475853058
2.1.3 Email	heather.robertson@st.com
<b>2.2 Change responsibility</b>	
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**

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

**5. Reason / motivation for change**

5.1 Motivation	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.
5.2 Customer Benefit	CAPACITY INCREASE

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

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

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

**8. Qualification / Validation**

8.1 Description	14305 ExternalReliabilityEvaluationReport_TSHT bin1.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	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	LM258ADT	
	LM258AWDT	
LM293ADT	LM293ADT	
LM358AD	LM358AD	
LM358ADT	LM358ADT	
	LM358AWDT	
LM393ADT	LM393ADT	
	TL071ACDT	
	TL071IDT	
	TL072ACDT	
	TL072BIDT	
	TL072IDT	
	TL081IDT	
	TL082ACDT	
	TL082BCDT	
	TL082ID	
	TL082IDT	
	TS9222IDT	
	TS922AID	
	TS922AIDT	



## Public Products List

Public 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 additional SO8 package products on TSHT China assembly lines (General Purpose Analog)

**PCN Reference :** AMS/23/14305

**Subject :** Public Products List

Dear Customer,

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

TS922AIDT	LM258AWDT	TL071IDT
TL072ACDT	LM258ADT	LM358ADT
TL082ID	TL072BIDT	TL082ACDT
LM358AD	LM293ADT	TS9222IDT
TS922AID	LM393ADT	TL082IDT
TSL6002IDT	TL072IDT	TL082BCDT
LM358AWDT	TL081IDT	

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