


**PRODUCT / PROCESS CHANGE NOTIFICATION**

**1. PCN basic data**

<b>1.1 Company</b>		STMicroelectronics International N.V
<b>1.2 PCN No.</b>	AMS/21/12868	
<b>1.3 Title of PCN</b>	Introduction of subcontractor TSHT for Standard General Purpose Analog products assembled in MiniSO8 (HCMOS7 and BiCMOS40 Technologies)	
<b>1.4 Product Category</b>	See product list	
<b>1.5 Issue date</b>	2021-06-21	

**2. PCN Team**

<b>2.1 Contact supplier</b>	
<b>2.1.1 Name</b>	ROBERTSON HEATHER
<b>2.1.2 Phone</b>	+1 8475853058
<b>2.1.3 Email</b>	heather.robertson@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 : - Amkor Philippines	Assembly plant : - Amkor Philippines - 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>	Progressing on activities related to process modernization and quality improvement, ST is pleased to announce the introduction of TSHT/China as an added subcontractor for Assy and Test & Finishing activities for selected products assembled in MiniSO8 package.
<b>5.2 Customer Benefit</b>	SERVICE IMPROVEMENT

**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>	2021-06-17
<b>7.2 Intended start of delivery</b>	2021-06-30
<b>7.3 Qualification sample available?</b>	Upon Request

**8. Qualification / Validation**

<b>8.1 Description</b>	12868 Qual report MiniSO TSHT-H7 BiCMOS40.pdf		
<b>8.2 Qualification report and qualification results</b>	Available (see attachment)	<b>Issue Date</b>	2021-06-21

**9. Attachments (additional documentations)**

12868 Public product.pdf  
 12868 Qual report MiniSO TSHT-H7 BiCMOS40.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
	OA2MPA34S	
	OA2ZHA34S	
	STM6904SFEDS6F	
	STM6904TGEDS6F	
	STM6904TWEDS6F	
	STM6904TZEDS6F	
	STM6905PWEDS6F	
	STM6905SFEDS6F	
	STM6905SYEDS6F	
	STM6905TGEDS6F	
	STM6905TWEDS6F	
	STM6905TZEDS6F	
	STM708SDS6F	
	STMPS2141TTR	
	STMPS2151TTR	
	STMPS2171TTR	
	STMPS2242TTR	
	STMPS2252TTR	
	STMPS2262TTR	
	TS419IST	
	TS482IST	
	TS4871IST	
	TS4890IST	
	TS4990IST	
	TS4994IST	
	TSB572IST	
	TSB712AIST	
	TSB712IST	
	TSB7192AIST	
	TSB7192IST	
	TSU112IST	
	TSV712IST	
	TSV732IST	
	TSX712IST	
	TSX7192IST	
	TSZ122IST	
	TSZ182IST	



## 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 subcontractor TSHT for Standard General Purpose Analog products assembled in MiniSO8 (HCMOS7 and BiCMOS40 Technologies)

**PCN Reference :** AMS/21/12868

**Subject :** Public Products List

Dear Customer,

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

TSV712IST	STM6905TZEDS6F	STMPS2141TTR
TSU112IST	STM708TDS6F	STMPS2262TTR
TS482IST	TS4990IST	TS4871IST
STM704SDS6F	STMPS2171TTR	STMPS2242TTR
STM6905TWEDS6F	STM6904SFEDS6F	TS419IST
TS4994IST	STMPS2272TTR	TSZ182IST
TS4890IST	TSB712AIST	TSX7192IST
TSB572IST	STM6904PWEDS6F	STM708SDS6F
STM6905SYEDS6F	STM6905TGEDS6F	TSB7192IST
OA2ZHA34S	STMPS2151TTR	STM6904TZEDS6F
TSZ122IST	STM706DS6F	TSV732IST
TSB7192AIST	TSB712IST	STM6904TWEDS6F
TSX712IST	STM6905PWEDS6F	STM6904TGEDS6F
STMPS2252TTR	STMPS2161TTR	STM6904SYEDS6F
STM6905SFEDS6F		



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