


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	AMS/19/11832	
1.3 Title of PCN	Qualification of TSHT China as second Back-end source for Automotive grade products in TSSOP8 package	
1.4 Product Category	See product list	
1.5 Issue date	2019-11-15	

2. PCN Team

2.1 Contact supplier	
2.1.1 Name	FRANCKE CHRISTIANE
2.1.2 Phone	+49 89460062128
2.1.3 Email	christiane.francke@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
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)	Subcontractor TSHT (China)

4. Description of change

	Old	New
4.1 Description	Assembly and Test & Finishing plant : - ST Bouskoura (Morocco)	Assembly and Test & Finishing plant : - ST Bouskoura (Morocco) - Subcontractor TSHT (China)
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact	

5. Reason / motivation for change

5.1 Motivation	ST is pleased to announce the qualification of our subcontractor TSHT China as second Back-end source for Automotive grade products in TSSOP8 package (for General Purpose Analog products). This change will allow us to ship from either facility (ST Bouskoura or TSHT) in order to shorten lead-time and meet market demand. (Please note that a new PCN will be issued within 2020 to announce the modernization of the production line in Bouskoura.)
5.2 Customer Benefit	SERVICE IMPROVEMENT

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	2019-10-28
7.2 Intended start of delivery	2020-02-22
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	11832 Qual report TSSOP auto TSHT_WK45.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2019-11-15

9. Attachments (additional documentations)

11832 Public product.pdf
11832 Qual report TSSOP auto TSHT_WK45.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
	LM2904AWYPT	
	TS9222IYPT	

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