

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.		AMS/18/10777
1.3 Title of PCN		Qualification of ST Shenzhen as Assembly and Test & Finishing site for selected General Purpose Analog and Industrial & Power Conversion products in SO16 package
1.4 Product Category		Selected attached file
1.5 Issue date		2018-04-06

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	Matteo LO PRESTI
2.1.2 Marketing Manager	Lorenzo NASO, Domenico ARRIGO
2.1.3 Quality Manager	Paolo MORETTI

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)	ST Shenzhen (China)

4. Description of change

	Old	New
4.1 Description	<p>Assembly and Test & Finishing site (except TSM104) :</p> <ul style="list-style-type: none"> - ST Bouskoura (Morocco) <p>For TSM104WAID and TSM104WAIDT only :</p> <p>Assembly and Test & Finishing site :</p> <ul style="list-style-type: none"> - Subcontractor Amkor (Philippines) 	<p>Assembly and Test & Finishing site (except TSM104) :</p> <ul style="list-style-type: none"> - ST Bouskoura (Morocco) - ST Shenzhen (China) <p>For TSM104WAID and TSM104WAIDT only :</p> <p>Assembly :</p> <ul style="list-style-type: none"> - Subcontractor Amkor (Philippines) <p>Test & Finishing :</p> <ul style="list-style-type: none"> - ST Shenzhen (China)
4.2 Anticipated Impact on form, fit, function, quality, reliability or processability?	No impact	

5. Reason / motivation for change

5.1 Motivation	This additional plant will allow us to increase efficiency and production capacity. Customers demand will be better supported.
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	2018-03-12
7.2 Intended start of delivery	2018-06-30
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	10777 10777Qual Report_SO16-f_.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2018-04-06

9. Attachments (additional documentations)

10777 Public product.pdf
10777 10777Qual Report_SO16-f_.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
ST202BDR	ST202BDR	
ST202CDR	ST202CDR	
ST202EBDR	ST202EBDR	
ST202ECDR	ST202ECDR	
ST232ABDR	ST232ABDR	
ST232ACDR	ST232ACDR	
ST232BDR	ST232BDR	
ST232CDR	ST232CDR	
ST232EBDR	ST232EBDR	
ST232ECDR	ST232ECDR	
ST26C31BDR	ST26C31BDR	
ST26C32ABDR	ST26C32ABDR	
ST3232BDR	ST3232BDR	
ST3232CDR	ST3232CDR	
ST3232EBDR	ST3232EBDR	
ST3232ECDR	ST3232ECDR	
	ST8034ATDT	
	ST8034TDT	
	STP08CP05MTR	
	STP08DP05MTR	
STPIC6C595MTR	STPIC6C595MTR	
	STPIC6D595MTR	
TSM102ID	TSM102ID	
TSM102IDT	TSM102IDT	

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Public Products List

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PCN Title : Qualification of ST Shenzhen as Assembly and Test & Finishing site for selected General Purpose Analog and Industrial & Power Conversion products in SO16 package

PCN Reference : AMS/18/10777

Subject : Public Products List

Dear Customer,

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

TSM102IDT	ST232BDR	TSM102AID
ST26C32ABDR	TSM102AIDT	ST3232CDR
ST202CDR	ST232ABDR	TSM104WAIDT
ST232EBDR	ST232ECDR	ST202BDR
ST202ECDR	STPIC6D595MTR	ST3232EBDR
STPIC6C595MTR	ST232ACDR	ST232CDR
ST8034TDT	ST202EBDR	TSM102ID
ST3232ECDR	ST3232BDR	STP08DP05MTR
TSM104WAID	ST8034ATDT	STP08CP05MTR
ST26C31BDR		



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