

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.		AMG/16/9932
1.3 Title of PCN		Linear VR : SO 8 Package additional Assy and Testing plant in Bouskoura (Morocco) for the L78LXX, LM317LXX and LM217LXX product families
1.4 Product Category		See product list
1.5 Issue date		2016-10-17

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	Marcello SAN BIAGIO
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 of a full process or process brick (process step, control plan, recipes) from one site to another site	Product : even if test or process transfer is qualified	ST Bouskoura

4. Description of change

	Old	New
4.1 Description	Assy and Testing in SHENZHEN Plant (China)	Assy and Testing in Bouskoura (Morocco) plant
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No changes of the Electrical Characteristics and Quality	

5. Reason / motivation for change

5.1 Motivation	Progressing on the activities related to quality improvement and along the plan of extending the flexibility of the manufacturing processes, ST is glad to announce the qualification of the Assy and Testing of the SO 8 package in Bouskoura (Morocco) for the L78LXX, LM317LXX and LM217LXX Linear VR products. The Bouskoura's package is the same of Shenzhen one.
5.2 Customer Benefit	DOUBLE SOURCING

6. Marking of parts / traceability of change

6.1 Description	On ST standard label : First two "PP" digits inside the Trace code (PPYWWLLL) will be "CZ" to identify the Bouskoura Assembly plant (GK in SHENZHEN Plant) Marking of parts : First digit inside the date code field (PYWW) will be "Z" to identify the Bouskoura Assembly plant (K in SHENZHEN Plant).
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7. Timing / schedule

7.1 Date of qualification results	2016-09-12
7.2 Intended start of delivery	2017-01-15
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	9932_REL 6088 138W-2016-L78L05CD13TR SO8 BSK Customer .pdf
8.2 Qualification report and qualification results	Available (see attachment)

Issue Date 2016-10-17

9. Attachments (additional documentations)

9932PpPrdtLst.pdf

9932_REL 6088 138W-2016-L78L05CD13TR SO8 BSK Customer .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
L78L05ABD13TR	L78L05ABD13TR	
L78L05ACD13TR	L78L05ACD13TR	
L78L05CD13TR	L78L05CD13TR	
L78L06ACD13TR	L78L06ACD13TR	
L78L08ABD13TR	L78L08ABD13TR	
L78L08ACD13TR	L78L08ACD13TR	
L78L08CD13TR	L78L08CD13TR	
L78L09ABD13TR	L78L09ABD13TR	
L78L09ACD13TR	L78L09ACD13TR	
L78L09CD13TR	L78L09CD13TR	
L78L12ABD-TR	L78L12ABD-TR	
L78L12ACD13TR	L78L12ACD13TR	
L78L12CD13TR	L78L12CD13TR	
L78L15ACD13TR	L78L15ACD13TR	
L78L15CD-TR	L78L15CD-TR	
L78L18CD13TR	L78L18CD13TR	
L78L24CD-TR	L78L24CD-TR	
L78L33ABD-TR	L78L33ABD-TR	
L78L33ACD13TR	L78L33ACD13TR	
L78L33CD-TR	L78L33CD-TR	
LM217LD13TR	LM217LD13TR	
LM317LD13TR	LM317LD13TR	

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