## **PRODUCT / PROCESS CHANGE NOTIFICATION**

1. PCN basic data			
1.1 Company STMicroelectronics International N.V		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	FRANK WOLINSKI	
2.1.2 Phone	+49 89460062287	
2.1.3 Email	frank.wolinski@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		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		
	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).	

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
	L78L05ACD13TR	
	L78L15ACD13TR	
	L78L33ACD13TR	
	LM317LD13TR	

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