


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	IPD/15/9134	
1.3 Title of PCN	SO 8 PACKAGE : Assembly and Testing Site transfer from ST Muar to ST Shenzhen	
1.4 Product Category	Automotive grade products as per attached list.	
1.5 Issue date	2015-03-25	

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	Maria Rosa BORGHI,Domenico ARRIGO
2.1.2 Marketing Manager	Massimiliano MERISIO,Fabio CHELLI
2.1.3 Quality Manager	Paolo MORETTI

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	Assembly site	ST Muar, Malaysia (before) - ST Shenzhen, China (after)

4. Description of change

	Old	New
4.1 Description	Actual SO 8 Automotive Products are assembled and tested in ST Muar, with gold wire bonding.	These SO 8 Automotive Products will be assembled and tested in ST Shenzhen, with Halogen free and copper wire bonding.
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact.	

5. Reason / motivation for change

5.1 Motivation	This is part of ST internal optimization and service improvement.
5.2 Customer Benefit	SERVICE IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	By a new Finished Goods code and Country Of Origin on marking and ST labels.
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7. Timing / schedule

7.1 Date of qualification results	2015-10-03
7.2 Intended start of delivery	2015-12-31
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	RELIABILITY EVALUATION.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2015-03-25

9. Attachments (additional documentations)

9134PpPrdtLst.pdf
Detailed description SO8 ASSY AND TESTING TRANSFER FROM MUAR TO SHENZHEN.pdf
RELIABILITY EVALUATION.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
	A5970D013TR	
	A5972D013TR	

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