

PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.	IPD/15/9085	
1.3 Title of PCI	Triacs housed in DPAK assembly process change in ST China plant (Shenzen)	
1.4 Product Category	TS820-600B and TN815-800B-TR	
1.5 Issue date	2015-06-22	

2. PCI 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	Franck DUCLOS
2.1.2 Marketing Manager	Eric PARIS
2.1.3 Quality Manager	Jean-Paul REBRASSE

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Method (Process flow)	Process flow chart: Process techniques at critical step	Shenzen assembly site

4. Description of change

	Old	New
4.1 Description	Frame clamping process change	copper parts are visible
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact on the product performances while improving clamping process	

5. Reason / motivation for change

5.1 Motivation	Manufacturing rationalization
5.2 Customer Benefit	QUALITY IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	Date code, internal codification and QA number
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7. Timing / schedule

7.1 Date of qualification results	2015-02-02
7.2 Intended start of delivery	2015-03-31
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description			
8.2 Qualification report and qualification results	In progress	Issue Date	

9. Attachments (additional documentations)

9085PpPrdtLst.pdf
PIL_DPAK_Bridge.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
	TN815-800B-TR	
TS820-600B-TR	TS820-600B-TR	

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