


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	ADG/19/11598	
1.3 Title of PCN	Transfer of 800V T-series Triac housed in TO-220AB general purpose line to the TO-220AB Triac line	
1.4 Product Category	800V T-series Triac	
1.5 Issue date	2019-06-21	

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	Philippe LEGER
2.1.2 Marketing Manager	Richard RENARD
2.1.3 Quality Manager	Jean-Paul REBRASSE

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Machines	New equipment of same brand different model New equipment with no change in process technique or technology (newer models, extension of existing toolset..), and with no risk for supply chain	Shenzhen

4. Description of change

	Old	New
4.1 Description	800V T-series Triac housed in TO-220AB general purpose line	The TRIAC line tooling requires a new green molding compound and lead frame change to be compatible with TO-220AB Triac line. No dimension will change.
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	no impacts	

5. Reason / motivation for change

5.1 Motivation	The reason of this transfer is to unify the TRIACs assembly flow
5.2 Customer Benefit	MANUFACTURING FLEXIBILITY

6. Marking of parts / traceability of change

6.1 Description	Traceability will be addressed by new finish-good codes (printed on labels).
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7. Timing / schedule

7.1 Date of qualification results	2019-10-02
7.2 Intended start of delivery	2019-12-30
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)

11598 Public product.pdf
11598 PCN_11598.doc

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
	T1210T-8T	
	T1235T-8T	
	T1610T-8T	
	T1635T-8T	
	T610T-8T	
	T635T-8T	
	T810T-8T	
	T835T-8T	

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Public Products List

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PCN Title : Transfer of 800V T-series Triac housed in TO-220AB general purpose line to the TO-220AB Triac line

PCN Reference : ADG/19/11598

Subject : Public Products List

Dear Customer,

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

T635T-8T	T835T-8T	T1210T-8T
T1235T-8T	T610T-8T	T810T-8T
T1610T-8T	T1635T-8T	



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