


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	ADG/16/9797	
1.3 Title of PCN	Qualification of halogen free molding compound for Rectifiers and Thyristors/Triacs housed in TOP3 and DOP3 packages	
1.4 Product Category	Rectifiers and Thyristors/Triacs housed in TOP3/DOP3 packages	
1.5 Issue date	2016-06-01	

2. PCN Team

2.1 Contact supplier	
2.1.1 Name	SETTLES JEFF
2.1.2 Phone	+44 1628896222
2.1.3 Email	jeff.settles@st.com
2.2 Change responsibility	
2.2.1 Product Manager	Franck DUCLOS
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
Materials	(Not Defined)	subco in Philippines

4. Description of change

	Old	New
4.1 Description	non halogen free molding compound	Halogen free molding compound conversion for TOP3 & DOP3 packages
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	no	

5. Reason / motivation for change

5.1 Motivation	ST qualified the mentioned products with a halogen free molding compound in order to be compliant with environmental requirements
5.2 Customer Benefit	ENVIRONMENT FOOTPRINT

6. Marking of parts / traceability of change

6.1 Description	Marking and QA number
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7. Timing / schedule

7.1 Date of qualification results	2016-05-12
7.2 Intended start of delivery	2016-09-23
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)

9797PpPrdtLst.pdf
PCN_TOP3 GMC.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
BTA26-600BRG	BTA26-600BRG	
BTA26-600BWRG	BTA26-600BWRG	
BTA41-600BRG	BTA41-600BRG	
BTW68-600RG	BTW68-600RG	
BTW69-800RG	BTW69-800RG	
	STTH3002PI	
TPDV1240RG	TPDV1240RG	

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