

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	AMG/16/9849	
1.3 Title of PCN	New material set in ST Boukoura on SO8 package (Voltage Reference) - General Purpose Analog products	
1.4 Product Category	See attached product list	
1.5 Issue date	2016-08-01	

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	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
Materials	New direct material part number (same supplier, different supplier or new supplier), lead frame, resin, wire, ...)	ST Bouskoura

4. Description of change

	Old	New
4.1 Description	Set of material, see qualification report for details	Set of material, see qualification report for details
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact on form, fit, function, or processability	

5. Reason / motivation for change

5.1 Motivation	Progressing on the activities related to quality improvement, ST is glad to announce a new material set for AMG products in SO8 packages produced in ST Bouskoura.
5.2 Customer Benefit	QUALITY IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	Finished good codes
------------------------	---------------------

7. Timing / schedule

7.1 Date of qualification results	2016-06-16
7.2 Intended start of delivery	2016-10-21
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	9849_qual report standard.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2016-08-01

9. Attachments (additional documentations)

9849PpPrdtLst.pdf
9849_qual report standard.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
	TL1431ACDT	
	TL431ACDT	
	TL431AIDT	
	TL431CDT	
	TL431IDT	



Public Products List

PCN Title : New material set in ST Boukoura on SO8 package (Voltage Reference) - General Purpose Analog products

PCN Reference : AMG/16/9849

PCN Created on : 16-Jun-2016

Subject : Public Products List

Dear Customer,

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

TL431IDT	TL431CDT	TL431ACDT
TL1431IDT	TL431AIDT	TL1431CDT
TL1431ACDT		



IMPORTANT NOTICE – PLEASE READ CAREFULLY

STMicroelectronics NV and its subsidiaries (“ST”) reserve the right to make changes, corrections, enhancements, modifications, and improvements to ST products and/or to this document at any time without notice. Purchasers should obtain the latest relevant information on ST products before placing orders. ST products are sold pursuant to ST’s terms and conditions of sale in place at the time of order acknowledgement.

Purchasers are solely responsible for the choice, selection, and use of ST products and ST assumes no liability for application assistance or the design of Purchasers’ products.

No license, express or implied, to any intellectual property right is granted by ST herein.

Resale of ST products with provisions different from the information set forth herein shall void any warranty granted by ST for such product.

ST and the ST logo are trademarks of ST. All other product or service names are the property of their respective owners.

Information in this document supersedes and replaces information previously supplied in any prior versions of this document.