

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	AMG/16/9830	
1.3 Title of PCN	New material set in ST Bouskoura Automotive grade products in SO8 and SO14 packages (General Purpose Analog)	
1.4 Product Category	See product list (General purpose Analog)	
1.5 Issue date	2016-06-10	

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	Laurent JAMET
2.1.2 Marketing Manager	Lionel GRILLO
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	See attached qualification report for all the details	See attached qualification report for all the details
4.2 Anticipated Impact on form, fit, function, quality, reliability or processability?	No impact on form, fit, function, reliability, or processability	

5. Reason / motivation for change

5.1 Motivation	This material change will contribute to ST's continuous quality product improvement and ensure a consistent assembly process through all the SO production lines.
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	2016-06-15
7.2 Intended start of delivery	2016-09-20
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	9830_Qual Report_New material set BSK.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2016-06-10

9. Attachments (additional documentations)

9830PpPrdtLst.pdf
 9830_Qual Report_New material set BSK.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
	74LCX00YMTR	
	74LCX07YMTR	
	74LCX125YMTR	
	74VHC14YMTR	
	HCF40106YM013TR	
	HCF4013YM013TR	
	HCF4069YUM013TR	
	HCF4070YM013TR	
	HCF4093YM013TR	
	LM2901YDT	
	LM2902WYDT	
	LM2902YDT	
	LM2903WYDT	
	LM2903YDT	
	LM2904AYDT	
	LM2904YDT	
	LM358YDT	
	LMV324IYDT	
	LMV358IYDT	
	LMV822AIYDT	
	LMV822IYDT	
	LMV824AIYDT	
	LMV824IYDT	
	M74HC126YRM13TR	
	M74HC132YRM13TR	
	M74HC14YRM13TR	
	M74HC280YRM13TR	
	TL072BIYDT	
	TL082AIYDT	
	TL082BIYDT	
	TL082IYDT	
	TL084IYDT	
	TL431AIYDT	
	TS1872IYDT	
	TS1874IYDT	
	TS332IYDT	
	TS334IYDT	
	TS9222IYDT	
	TS922AIYDT	
	TS922IYDT	
	TS934AIYDT	
	TSV632IYDT	
	TSV852AIYDT	
	TSV852IYDT	

	TSV912HYDT	
	TSV992IYDT	
	MC33078YDT	



Public Products List

PCN Title : New material set in ST Bouskoura Automotive grade products in SO8 and SO14 packages (General Purpose Analog)

PCN Reference : AMG/16/9830

PCN Created on : 30-May-2016

Subject : Public Products List

Dear Customer,

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

LM2901YDT	74VHC14YMTR	TSV912HYDT
HCF4069YUM013TR	TSV911AIYDT	TSV324AIYDT
RT2902YDT	TS912AIYDT	TS1874AIYDT
M74HC132YRM13TR	LM2902AWYDT	LM2902WYDT
LM2904WYDT	LMV822AIYDT	LM2903HYDT
TS922IYDT	TS912BIYDT	RT2903HYDT
RT922IYDT	TSV911IYDT	STM706YM7F
RT512AIYDT	M74HC280YRM13TR	TSC103IYDT
TS512AIYDT	HCF4070YM013TR	TS393IYDT
RT2904WHYDT	M74HC04YRM13TR	TSC102IYDT
HCF4013YM013TR	TL082IYDT	TSV912AIYDT
TS952IYDT	TS922AIYDT	LMV324IYDT
MC33079YDT	TSV632IYDT	TSV992IYDT
TS954IYDT	TS334IYDT	LM2904WHYDT
RT2901HYDT	TS1874IYDT	TSV852IYDT
TL082BIYDT	TL1431IYDT	TSV358IYDT
TSV991AIYDT	M74HC14YRM13TR	TS332IYDT
TL431IYDT	TSV324IYDT	TS9224IYDT
LM2904AYDT	74LCX00YMTR	TSV852AIYDT
TS924AIYDT	TSV991IYDT	74LCX07YMTR
TSV914AIYDT	LM258WYDT	LMV824AIYDT
TSV994AIYDT	TS924IYDT	TS972IYDT
M74HC126YRM13TR	TSV992AIYDT	LMV358IYDT
MC33078YDT	TSV994IYDT	TS1872AIYDT
TS934AIYDT	TL074IYDT	M74HC08YRM13TR
TS512IYDT	HCF4093YM013TR	LM2901HYDT
TL1431AIYDT	HCF40106YM013TR	LM2903YDT
TS9222IYDT	74LCX125YMTR	LMV822IYDT
TS1872IYDT	TSV914IYDT	LM2902YDT
TSV358AIYDT	TL072BIYDT	LM2904YDT
TL084IYDT	LMV824IYDT	LM258AYDT
TL082AIYDT	TSV912IYDT	LM2903WYDT
TL431AIYDT		



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.