

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	ADG/19/11329	
1.3 Title of PCN	16-Bit MICROCONTROLLERS (CMOS-M8): Replacement of Current Mold Compound EME-G700 with EME-G700LS (Sumitomo)	
1.4 Product Category	see list	
1.5 Issue date	2019-02-13	

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	Luca RODESCHINI
2.1.2 Marketing Manager	Daniele Alfredo BRAMBILLA
2.1.3 Quality Manager	Alberto MERVIC

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), Mold compound	ST Kirkop (Malta)

4. Description of change

	Old	New
4.1 Description	Mold Compound SUMITOMO EME-G700	Mold Compound SUMITOMO EME-G700LS
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impact	

5. Reason / motivation for change

5.1 Motivation	SUMITOMO EME-G700 will be dismissed by the Supplier
5.2 Customer Benefit	SERVICE CONTINUITY

6. Marking of parts / traceability of change

6.1 Description	Date-Code and internal traceability
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7. Timing / schedule

7.1 Date of qualification results	2019-01-22
7.2 Intended start of delivery	2019-03-31
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	11329 New Resin Introduction_M8_RR001016AG6050_rev2.0.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2019-02-13

9. Attachments (additional documentations)

11329 Public product.pdf
11329 PCN-FORM-Rev-3_0_0.xls
11329 New Resin Introduction_M8_RR001016AG6050_rev2.0.pdf
11329 Details.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
	ST10F272M-4T3	

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PCN Reference : ADG/19/11329

Subject : Public Products List

Dear Customer,

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

ST10F272M-4T3	ST10F273M-4T3	
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