


**PRODUCT / PROCESS CHANGE NOTIFICATION**

**1. PCN basic data**

<b>1.1 Company</b>		STMicroelectronics International N.V
<b>1.2 PCN No.</b>	AMS/22/13603	
<b>1.3 Title of PCN</b>	MOLD COMPOUND MIGRATION FROM SUMITOMO EME 7026 (NON GREEN) TYPE TO SUMITOMO G633CA TYPE (GREEN COMPOUND) on SO packages.	
<b>1.4 Product Category</b>	See Products List	
<b>1.5 Issue date</b>	2022-08-24	

**2. PCN Team**

<b>2.1 Contact supplier</b>	
<b>2.1.1 Name</b>	NEMETH KRISZTINA
<b>2.1.2 Phone</b>	+49 89460062210
<b>2.1.3 Email</b>	krisztina.nemeth@st.com
<b>2.2 Change responsibility</b>	
<b>2.2.1 Product Manager</b>	Marcello SAN BIAGIO,Domenico ARRIGO,Max Brambilla
<b>2.1.2 Marketing Manager</b>	Salvatore DI VINCENZO,Fulvio PULICELLI,Fabio LORITO
<b>2.1.3 Quality Manager</b>	Giuseppe LISI,Jean-Marc BUGNARD,Alessandro PLATINI

**3. Change**

<b>3.1 Category</b>	<b>3.2 Type of change</b>	<b>3.3 Manufacturing Location</b>
Materials	New direct material part number (same supplier, different supplier or new supplier), Mold compound	MU1A---ST MUAR - MALAYSIA

**4. Description of change**

	<b>Old</b>	<b>New</b>
<b>4.1 Description</b>	SUMITOMO EME 7026 (no green resin)	SUMITOMO G633CA (green resin)
<b>4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?</b>	No Impact	

**5. Reason / motivation for change**

<b>5.1 Motivation</b>	Replacement of SUMITOMO EME 7026 (non green compound) with SUMITOMO G633CA (GREEN compound)
<b>5.2 Customer Benefit</b>	ENVIRONMENT FOOTPRINT

**6. Marking of parts / traceability of change**

<b>6.1 Description</b>	New Codification
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**7. Timing / schedule**

<b>7.1 Date of qualification results</b>	2022-09-30
<b>7.2 Intended start of delivery</b>	2022-12-30
<b>7.3 Qualification sample available?</b>	Upon Request

**8. Qualification / Validation**

<b>8.1 Description</b>			
<b>8.2 Qualification report and qualification results</b>	In progress	<b>Issue Date</b>	

**9. Attachments (additional documentations)**

13603 Public product.pdf
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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
	L2720W13TR	
L6227DTR	L6227DTR	
	L6235D	
M48T35AV-10MH1F	M48T35AV-10MH1F	
M48T35Y-70MH1F	M48T35Y-70MH1F	
	STA020DJTR	
	STP16CP05MTR	

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## Public Products List

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**PCN Reference :** AMS/22/13603

**Subject :** Public Products List

Dear Customer,

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

STP16DPPS05MTR	STP16CPC05MTR	M48T201V-85MH1F
STP16DP05MTR	L4976D013TR	L2720W13TR
L6207D013TR	STP16CP05MTR	L6208D013TR
L6208D	M41T11MH6F	M48T37V-10MH1F
STA020DJTR	L6207D	STP16DPS05MTR
L6375D	M48Z35Y-70MH1F	STP16DPP05MTR
M41ST85WMMH6F	L6229DTR	M48T201Y-70MH1F
TDE1897RFPT	M41T94MH6F	L6206D
STP16CPC26MTR	L6235D	TDE1898CFP
M48T08Y-10MH1F	ST8024LCDR	STP16CPS05MTR
L6235D013TR	E-L6219DS013TR	M48Z58Y-70MH1F
L6382D	L4978D	L6226DTR
ST8024LACDR	TDA7440D013TR	TDA7439DS13TR
E-L6219DSATR	L6228DTR	L6374FP
M48T58Y-70MH1F	L6206D013TR	L6227DTR
L4971D	E-L6219R013TR	L6382D5
L4976D	M48T35AV-10MH1F	E-L6219R
L6229D	STP16CPP05MTR	ST8024CDR
M48T37Y-70MH1F	M48T35Y-70MH1F	E-L6219DSA
L6226D	L6228D	L6227D



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