

PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

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

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,Domenico ARRIGO,Max Brambilla
2.1.2 Marketing Manager		Salvatore DI VINCENZO,Fulvio PULICELLI,Fabio LORITO
2.1.3 Quality Manager		Giuseppe LISI,Jean-Marc BUGNARD,Alessandro PLATINI

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	MU1A---ST MUAR - MALAYSIA

4. Description of change

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

5. Reason / motivation for change

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

6. Marking of parts / traceability of change

6.1 Description	New Codification
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7. Timing / schedule

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

8. Qualification / Validation

8.1 Description	
8.2 Qualification report and qualification results	In progress

9. Attachments (additional documentations)

13603 Public product.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
	E-L6219DS	
	E-L6219DS013TR	
	E-L6219DSA	
	E-L6219DSATR	
	E-L6219R	
	E-L6219R013TR	
	L2720W13TR	
L4971D	L4971D	
L4976D	L4976D	
L4976D013TR	L4976D013TR	
L4978D	L4978D	
L6206D	L6206D	
L6206D013TR	L6206D013TR	
L6207D	L6207D	
L6207D013TR	L6207D013TR	
L6208D	L6208D	
L6208D013TR	L6208D013TR	
L6226D	L6226D	
L6226DTR	L6226DTR	
L6227D	L6227D	
L6227DTR	L6227DTR	
L6228D	L6228D	
L6228DTR	L6228DTR	
L6229D	L6229D	
L6229DTR	L6229DTR	
L6235D	L6235D	
L6235D013TR	L6235D013TR	
L6374FP	L6374FP	
L6375D	L6375D	
L6382D5	L6382D5	
M41ST85WMH6F	M41ST85WMH6F	
M41T11MH6F	M41T11MH6F	
M41T94MH6F	M41T94MH6F	
M48T08Y-10MH1F	M48T08Y-10MH1F	
M48T201V-85MH1F	M48T201V-85MH1F	
M48T201Y-70MH1F	M48T201Y-70MH1F	
M48T35AV-10MH1F	M48T35AV-10MH1F	
M48T35Y-70MH1F	M48T35Y-70MH1F	
M48T37V-10MH1F	M48T37V-10MH1F	
M48T37Y-70MH1F	M48T37Y-70MH1F	
M48T58Y-70MH1F	M48T58Y-70MH1F	
M48Z35Y-70MH1F	M48Z35Y-70MH1F	
M48Z58Y-70MH1F	M48Z58Y-70MH1F	
ST8024CDR	ST8024CDR	
	ST8024LACDR	
	ST8024LCDR	
	STA020DJTR	

	STA120DJ	
	STA120DJ13TR	
	STP16CP05MTR	
	STP16CPC26MTR	
	STP16CPP05MTR	
	STP16CPS05MTR	
	STP16DP05MTR	
	STP16DPP05MTR	
	STP16DPPS05MTR	
	STP16DPS05MTR	
	TDA7439DS13TR	
	TDA7440D013TR	
TDE1897RFPT	TDE1897RFPT	
TDE1898CFP	TDE1898CFP	

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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
M41ST85WMH6F	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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