

# PRODUCT / PROCESS CHANGE NOTIFICATION

## 1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	POWER AND DISCRETE PRODUCTS/24/14839	
1.3 Title of PCN	Mold Compound replacement on STS Plant for automotive devices	
1.4 Product Category	SiC	
1.5 Issue date	2024-06-27	

## 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	Riccardo NICOLoso
2.1.2 Marketing Manager	Michele MACAUDa,Gaetano PIGNATARO
2.1.3 Quality Manager	Vincenzo MILITANO

## 3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Materials	Direct Material: Mold compound - Chemistry (raw material)	Shenzhen - China

## 4. Description of change

	Old	New
4.1 Description	Resin EMC: Kyocera KEG-300S-1	Resin SUMITOMO
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	PROCESSABILITY	

## 5. Reason / motivation for change

5.1 Motivation	KYOCERA KEG-300S-1 out of production
5.2 Customer Benefit	SERVICE CONTINUITY

## 6. Marking of parts / traceability of change

6.1 Description	by QA number
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## 7. Timing / schedule

7.1 Date of qualification results	2024-06-25
7.2 Intended start of delivery	2024-12-26
7.3 Qualification sample available?	Upon Request

## 8. Qualification / Validation

8.1 Description	14839 Qualification.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2024-06-27

## 9. Attachments (additional documentations)

14839 Public product.pdf  
14839 14839.pdf  
14839 Qualification.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
	SCT10N120AG	
	SCT20N120AG	

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Public Products List

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**PCN Title :** Mold Compound replacement on STS Plant for automotive devices

**PCN Reference :** POWER AND DISCRETE PRODUCTS/24/14839

**Subject :** Public Products List

Dear Customer,

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

SCT10N120AG	SCT070W120G3AG	SCT1000N170AG
SCT20N170AG	SCT20N120AG	

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