


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	AMS/22/13755	
1.3 Title of PCN	Qualification of a new green resin for TSSOP products in TFME	
1.4 Product Category	See product list	
1.5 Issue date	2022-11-08	

2. PCN Team

2.1 Contact supplier	
2.1.1 Name	KRAUSE INA
2.1.2 Phone	+49 89460062370
2.1.3 Email	ina.krause@st.com
2.2 Change responsibility	
2.2.1 Product Manager	Marcello SAN BIAGIO
2.1.2 Marketing Manager	Salvatore DI VINCENZO
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), Mold compound	TFME

4. Description of change

	Old	New
4.1 Description	Non-green EMC Nitto MP8000CH4-E	Green EMC Hitachi CEL-9210HFVL
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact	

5. Reason / motivation for change

5.1 Motivation	ST green resin conversion strategy alignment
5.2 Customer Benefit	ENVIRONMENT FOOTPRINT

6. Marking of parts / traceability of change

6.1 Description	New Finished good codes
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7. Timing / schedule

7.1 Date of qualification results	2022-11-03
7.2 Intended start of delivery	2023-02-15
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	13755 RER 6088-1747-W-2022_New Green Molding Compound on TSSOP TFME.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2022-11-08

9. Attachments (additional documentations)

13755 Public product.pdf
 13755 RER 6088-1747-W-2022_New Green Molding Compound on TSSOP TFME.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
	STPIC6D595TTR	

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