


# 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	NEMETH KRISZTINA
2.1.2 Phone	+49 89460062210
2.1.3 Email	krisztina.nemeth@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
	TS952IPT	
	TS972IPT	

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