


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	ADG/22/13643	
1.3 Title of PCN	SO-16 Narrow (VIPower): Package Bill of Material Upgrade (All Ctms)	
1.4 Product Category	See list	
1.5 Issue date	2022-09-09	

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	Stello Matteo BILLE', Mario ASTUTI
2.1.2 Marketing Manager	Leonardo Agatino MICCOLI
2.1.3 Quality Manager	Daniela FAZIO

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	Subcontractor UTAC - Thailand

4. Description of change

	Old	New
4.1 Description	Standard Leadframe Molding Compound SUMITOMO G605-L	Ultra High Density (UHD) Leadframe Molding Compound SUMITOMO G633CB
4.2 Anticipated Impact on form, fit, function, quality, reliability or processability?	No Impact	

5. Reason / motivation for change

5.1 Motivation	Capacity increase
5.2 Customer Benefit	CAPACITY INCREASE

6. Marking of parts / traceability of change

6.1 Description	Dedicated Finished Good Codes
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7. Timing / schedule

7.1 Date of qualification results	2022-09-02
7.2 Intended start of delivery	2022-12-02
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	13643 Validation.zip		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2022-09-09

9. Attachments (additional documentations)

13643 Public product.pdf
13643 Validation.zip
13643 Details.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
	VNH7070ASTR	
	VNH7070BASTR	

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