


**PRODUCT / PROCESS CHANGE NOTIFICATION**

**1. PCN basic data**

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	ADG/19/11892	
1.3 Title of PCN	VIPower Products (TO-220): New Mold Compound Introduction (Hysol GR30)	
1.4 Product Category	See list	
1.5 Issue date	2019-12-18	

**2. PCN Team**

<b>2.1 Contact supplier</b>	
2.1.1 Name	NEMETH KRISZTINA
2.1.2 Phone	+49 89460062210
2.1.3 Email	krisztina.nemeth@st.com
<b>2.2 Change responsibility</b>	
2.2.1 Product Manager	Mario ASTUTI,Nicola LIPORACE
2.1.2 Marketing Manager	Stello Matteo BILLE'
2.1.3 Quality Manager	Francesco MINERVA

**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	ST Shenzhen (China)

**4. Description of change**

	Old	New
4.1 Description	Molding compound Samsung SI-7200DXC	Molding compound Loctite Hysol GR30
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No Impct	

**5. Reason / motivation for change**

5.1 Motivation	Discontinuation of current Samsung Mold Compound. Following PCI CRP/19/11478
5.2 Customer Benefit	SERVICE CONTINUITY

**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	2019-12-04
7.2 Intended start of delivery	2020-02-28
7.3 Qualification sample available?	Upon Request

**8. Qualification / Validation**

8.1 Description	11892 Validation.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2019-12-18

**9. Attachments (additional documentations)**

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
	VNP10N07-E	
	VNP20N07-E	
	VNP35N07-E	
	VNP5N07-E	

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## Public Products List

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**PCN Title :** VIPower Products (TO-220): New Mold Compound Introduction (Hysol GR30)

**PCN Reference :** ADG/19/11892

**Subject :** Public Products List

Dear Customer,

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

VNP35N07-E	VNP20N07-E	VNP35NV04-E
VNP5N07-E	VNP10N07-E	



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