## PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data			
1.1 Company		STMicroelectronics International N.V	
1.2 PCI No.		IPD/16/9652	
1.3 Title of PCI		Use of standard molding for VIPER53DIP-E and VIPER53EDIP-E at subcontractor Nantong Fujitsu Microelectronics Co. Ltd. (NFME)	
1.4 Product Category		HV Converter	
1.5 Issue date		2016-02-17	

2. PCI Team			
2.1 Contact supplier	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	Francesca Marta SANDRINI		
2.1.2 Marketing Manager	Maria Rosa BORGHI		
2.1.3 Quality Manager	Paolo MORETTI		

3. Change		
3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Materials	Usage of an ST qualified direct material part number for a subcontracted assembly activity	Nantong Fujitsu Microelectronics Co. Ltd. (China)

4. Description of change		
	Old	New
4.1 Description	The Commercial Products VIPER53DIP-E and VIPER53EDIP-E are manufactured in NFME with standard, non-green epoxy molding compound (MG46FAM) but wrongly defined as "green" on the labels.	The Commercial Products VIPER53DIP-E and VIPER53EDIP-E are manufactured in NFME with standard, non-green epoxy molding compound (MG46FAM) and correctly defined as "non-green" on the labels.
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact	

5. Reason / motivation for change		
5.1 Motivation Internal manufacturability rationalization for old generation Viper products.		
5.2 Customer Benefit	SERVICE IMPROVEMENT	

6. Marking of parts / traceability of change	
6.1 Description	Eco-level on ST packaging labels

7. Timing / schedule	
7.1 Date of qualification results	2014-07-23
7.2 Intended start of delivery	2016-03-15
7.3 Qualification sample available?	Not Applicable

8. Qualification / Validation			
8.1 Description PCI_VIPER53_VIPER53E_STANDARD_MOLDING_NFME_rev2.pdf			
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2016-02-17

9. Attachments (additional documentations)
9652PpPrdtLst.pdf PCI_VIPER53_VIPER53E_STANDARD_MOLDING_NFME_rev2.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
	VIPER53EDIP-E	



## **Public Products List**

PCI Title: Use of standard molding for VIPER53DIP-E and VIPER53EDIP-E at subcontractor Nantong Fujitsu Microelectronics

Co. Ltd. (NFME)

PCI Reference: IPD/16/9652PCI Created on: 11-Feb-2016

Subject: Public Products List

Dear Customer,

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

IPER53DIP-E		
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