

**PRODUCT / PROCESS CHANGE INFORMATION**

**1. PCI basic data**

<b>1.1 Company</b>		STMicroelectronics International N.V
<b>1.2 PCI No.</b>	MMS/16/9678	
<b>1.3 Title of PCI</b>	Shielding bag for reels of the Calamba & Amkor FPN packages	
<b>1.4 Product Category</b>	ST Calamba (Philippines) & Amkor subcontractor (Philippines) products in: VFQFPN32 (QFN32 5x5) UFDFPN8 (MLP8 2x3) WFDFPN8 (MLP8 2x3 Automotive) UFDFPN5 (DFN5 1.4x1.7)	
<b>1.5 Issue date</b>	2016-02-26	

**2. PCI Team**

<b>2.1 Contact supplier</b>	
<b>2.1.1 Name</b>	MARSHALL DAVE
<b>2.1.2 Phone</b>	
<b>2.1.3 Email</b>	dave.marshall@st.com
<b>2.2 Change responsibility</b>	
<b>2.2.1 Product Manager</b>	Benoit RODRIGUES
<b>2.1.2 Marketing Manager</b>	Hubert LEDUC
<b>2.1.3 Quality Manager</b>	Rita PAVANO

**3. Change**

<b>3.1 Category</b>	<b>3.2 Type of change</b>	<b>3.3 Manufacturing Location</b>
Materials	New Indirect material part number (same supplier or different supplier): Boxes, trays, carriers, back grinding tape, wafer mounting tape, mold tape, ...	ST Calamba (Philippines), Amkor subcontractor (Philippines)

**4. Description of change**

	<b>Old</b>	<b>New</b>
<b>4.1 Description</b>	The reels of VFQFPN32, UFDFPN8, WFDFPN8, UFDFPN5 packages from ST Calamba (Philippines) & Amkor subcontractor (Philippines) were not packed into a shielding bag.	The reels of VFQFPN32, UFDFPN8, WFDFPN8, UFDFPN5 packages from ST Calamba (Philippines) & Amkor subcontractor (Philippines) are now packed into a shielding bag.
<b>4.2 Anticipated Impact on form, fit, function, quality, reliability or processability?</b>	- Form: Transparent shielding bag (packing material) - Fit: N/A - Function: N/A	

**5. Reason / motivation for change**

<b>5.1 Motivation</b>	Protection against uncontrolled environment.
<b>5.2 Customer Benefit</b>	QUALITY IMPROVEMENT

**6. Marking of parts / traceability of change**

<b>6.1 Description</b>	Week 07 / 2016 for ST Calamba (Philippines) Week 10 / 2016 for Amkor subcon. (Philippines)
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**7. Timing / schedule**

<b>7.1 Date of qualification results</b>	2016-02-25
<b>7.2 Intended start of delivery</b>	2016-03-07
<b>7.3 Qualification sample available?</b>	Not Applicable

**8. Qualification / Validation**

<b>8.1 Description</b>	
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8.2 Qualification report and qualification results	In progress	Issue Date	
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**9. Attachments (additional documentations)**

9678PpPrdtLst.pdf  
 PCI SHIELDING BAG DFN Calamba & Amkor.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
	M24SR02-YMC6T/2	
2396458	M24SR64-YMC6T/2	

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