

**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>	ROBERTSON HEATHER
<b>2.1.2 Phone</b>	+1 8475853058
<b>2.1.3 Email</b>	heather.robertson@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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<b>9. Attachments (additional documentations)</b>			
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
	CR95HF-VMD5T	
	M24128-DFMC6TG	
	M24128-DRMF3TG/K	
	M24256-DFMC6TG	
	M24256-DRMF3TG/K	
	M24512-DFMC6TG	
	M24512-DRMF3TG/K	
	M24C02-DRMF3TG/K	
	M24C02-FMC6TG	
	M24C04-DRMF3TG/K	
	M24C04-FMC6TG	
	M24C08-DRMF3TG/K	
	M24C08-FMC6TG	
	M24C16-DRMF3TG/K	
	M24C16-FMC6TG	
	M24C16-FMH6TG	
	M24C32-DFMC6TG	
	M24C32-DRMF3TG/K	
	M24C32-FMC6TG	
	M24C32-XMC5TG	
	M24C64-DFMC6TG	
	M24C64-DRMF3TG/K	
	M24C64-FMC6TG	
	M24LR04E-RMC6T/2	
	M24LR16E-RMC6T/2	
	M24LR64E-RMC6T/2	
	M24SR02-YMC6T/2	
	M24SR04-GMC5T/2	
	M24SR04-YMC6T/2	
	M24SR16-YMC6T/2	
	M24SR64-YMC6T/2	
	M34E02-FMC6TG	
	M34E04-FMC9TG	
	M93C66-RMC6TG	
	M95020-DRMF3TG/K	
	M95020-RMB6TG	
	M95040-DFMC6TG	
	M95040-DRMF3TG/K	
	M95040-RMC6TG	
	M95080-DFMC6TG	
	M95080-DRMF3TG/K	
	M95080-RMC6TG	

	M95128-DFMC6TG	
	M95128-DRMF3TG/K	
	M95160-DFMC6TG	
	M95160-DRMF3TG/K	
	M95160-RMC6TG	
	M95256-DFMC6TG	
	M95256-DRMF3TG/K	
	M95320-DFMC6TG	
	M95320-DRMF3TG/K	
	M95512-DFMC6TG	
	M95512-DRMF3TG/K	
	M95640-DFMC6TG	
	M95640-DRMF3TG/K	
	M95640-RMC6TG	
	RX95HF-VMD5T	
	ST25TA02K-PC6H5	
	ST95HF-VMD5T	



## Public Products List

**PCI Title :** Shielding bag for reels of the Calamba & Amkor FPN packages

**PCI Reference :** MMS/16/9678

**PCI Created on :** 25-Feb-2016

**Subject :** Public Products List

Dear Customer,

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

M24C16-FMC5TG	M95256-RMC6TG	M24C04-FMC6TG
M24C08-RMC6TG	M24512-DFMC6TG	M95128-RMC6TG
M24C16-FMH6TG	M24SR02-YMC6T/2	M24C64-DRMF3TG/K
M24C04-FMC5TG	M95256-DRMF3TG/K	M24128-BFMC6TG
M24C32-FMC6TG	M95128-DFMC6TG	M24C02-RMC6TG
M24C32-XMC5TG	M24LR04E-RMC6T/2	CR95HF-VMD5T
M95040-RMC6TG	M24C32-DRMF3TG/K	M34E04-FMC9TG
M95080-DRMF3TG/K	M93C66-RMC6TG	M24C32-FMH6TG
ST25TA02K-PC6H5	M24512-DRMF3TG/K	M24C64-FMC6TG
M95512-DFMC6TG	M34E02-FMC6TG	M34E04B-FMC9TG
M24C02-DRMF3TG/K	M95128-DRMF3TG/K	M24SR16-YMC6T/2
M24C64-DFMC6TG	ST25TA02K-DC6H5	M24C16-RMC6TG
M24SR64-YMC6T/2	M95080-RMC6TG	ST95HF-VMD5T
M24C08-FMC5TG	M24C04-RMC6TG	RX95HF-VMD5T
M95640-RMC6TG	M24C08-FMC6TG	M24128-BFMH6TG
M95040-DRMF3TG/K	M24LR64E-RMC6T/2	M95512-DRMF3TG/K
M24C02-FMC6TG	M24256-DRMF3TG/K	M24C16-FMC6TG
ST25TA02K-PC6C5	M35B32-WMC6TG	ST25TA02K-DC6C5
M24C16-DRMF3TG/K	M95160-DFMC6TG	M95640-DRMF3TG/K
M95160-RMC6TG	M24LR16E-RMC6T/2	M24128-DFMC6TG
M24128-DRMF3TG/K	M95320-RMC6TG	M24256-BFMC6TG
M24SR04-GMC5T/2	M95256-DFMC6TG	M95320-DRMF3TG/K
M95160-DRMF3TG/K	M24SR04-YMC6T/2	M24C64-FMH6TG
M24C04-DRMF3TG/K	M24256-DFMC6TG	M24C08-DRMF3TG/K
M95020-DRMF3TG/K	M95320-DFMC6TG	M95640-DFMC6TG
M24C32-DFMC6TG	M24LR64-RMB6T/2	M95080-WMB6TG
M95040-RMB6TG	M95020-RMB6TG	



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