


PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.	CRP/15/9379	
1.3 Title of PCI	SHIELDING BAG for SHENZHEN 4-layer Pre plated frame SO8 & TSSOP8 REELS AND TUBES	
1.4 Product Category	SO8N & TSSOP8 assembled with 4-layer Pre plated frame at ST Shenzhen	
1.5 Issue date	2015-09-03	

2. PCI Team

2.1 Contact supplier	
2.1.1 Name	MARSHALL DAVE
2.1.2 Phone	
2.1.3 Email	dave.marshall@st.com
2.2 Change responsibility	
2.2.1 Process Owner	Patrick LOW
2.1.2 Corporate Quality Manager	Veronique LIVACHE

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Materials	New Indirect material part number (same supplier or different supplier): Boxes, trays, carriers, back grinding tape, wafer mounting tape, mold tape, ...	ST Shenzhen

4. Description of change

	Old	New
4.1 Description	The reels and tubes of the 4-layer Pre plated frame SO8N & TSSOP8 packages from ST Shenzhen (China) are packed into the inner box without shielding bag.	The reels and tubes of the 4-layer Pre plated frame SO8N & TSSOP8 packages from ST Shenzhen (China) will be packed with a shielding bag into the inner box.
4.2 Anticipated Impact on form, fit, function, quality, reliability or processability?	- Form: Transparent shielding bag (packing material) - Fit: N/A - Function: N/A	

5. Reason / motivation for change

5.1 Motivation	This shielding bag will protect the product during exposure to uncontrolled environment before product usage (transportation/storage).
5.2 Customer Benefit	QUALITY IMPROVEMENT

6. Marking of parts / traceability of change

6.1 Description	-
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7. Timing / schedule

7.1 Date of qualification results	2015-08-21
7.2 Intended start of delivery	2015-09-15
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	QRMMY1513_external_rev1x.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2015-09-03

9. Attachments (additional documentations)

9379PpPrdtLst.pdf
PCI SHIELDING PPF UPPF.pdf
QRMMY1513_external_rev1x.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
2396467	M24SR02-YDW6T/2	
	M24SR02-YMN6T/2	
	M24SR04-YDW6T/2	
	M24SR04-YMN6T/2	
	M24SR16-YDW6T/2	
	M24SR16-YMN6T/2	
2396457	M24SR64-YDW6T/2	
	M24SR64-YMN6T/2	

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