


PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.	AMS/19/11653	
1.3 Title of PCI	SHZ STS EVO FAMILY Cap 2nd SOURCE	
1.4 Product Category	VL53L	
1.5 Issue date	2019-06-27	

2. PCI Team

2.1 Contact supplier	
2.1.1 Name	FRANK SCHIFANO
2.1.2 Phone	+1 5148333778
2.1.3 Email	frank.schifano@st.com
2.2 Change responsibility	
2.2.1 Product Manager	Aymeric FUCHET
2.1.2 Marketing Manager	Gary MCGILLIVRAY
2.1.3 Quality Manager	Christophe DUMAS

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), Balls (BGA, flip Chip, etc..)	SH1A---ST SHENZHEN -CHINA

4. Description of change

	Old	New
4.1 Description	Single cap supplier	An additional cap supplier is being qualified
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact on form, fit, function, reliability or processability	

5. Reason / motivation for change

5.1 Motivation	Maintain the highest delivery standards for this high volume product family, and strengthen our supply chain
5.2 Customer Benefit	DOUBLE SOURCING

6. Marking of parts / traceability of change

6.1 Description	Current Finished Goods: VL53L0CXV0DH/1\$1, VL53L0CXV0DH/1\$C Additional Finished Goods are created: VL53L0CXV0DH/1\$E, VL53L0CXV0DH/1\$G, VL53L0CXV0DH/1\$2, VL53L0CXV0DH/1\$D, VL53L0CXV0DH/1\$F, VL53L0CXV0DH/1\$H
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7. Timing / schedule

7.1 Date of qualification results	2019-08-02
7.2 Intended start of delivery	2019-08-02
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description			
8.2 Qualification report and qualification results	In progress	Issue Date	

9. Attachments (additional documentations)		
11653 Public product.pdf 11653 PCI - VL53L0CXV0DH - Cap Source - 25 June 2019.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
	VL53L0CXV0DH/1	

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