


**PRODUCT / PROCESS CHANGE INFORMATION**

**1. PCI basic data**

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

**2. PCI Team**

<b>2.1 Contact supplier</b>	
<b>2.1.1 Name</b>	MARCELI SMIALKOWSKI
<b>2.1.2 Phone</b>	+44 1628896277
<b>2.1.3 Email</b>	marceli.smialkowski@st.com
<b>2.2 Change responsibility</b>	
<b>2.2.1 Product Manager</b>	Aymeric FUCHET
<b>2.1.2 Marketing Manager</b>	Gary MCGILLIVRAY
<b>2.1.3 Quality Manager</b>	Christophe DUMAS

**3. Change**

<b>3.1 Category</b>	<b>3.2 Type of change</b>	<b>3.3 Manufacturing Location</b>
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**

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

**5. Reason / motivation for change**

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

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

<b>6.1 Description</b>	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**

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

**8. Qualification / Validation**

<b>8.1 Description</b>			
<b>8.2 Qualification report and qualification results</b>	In progress	<b>Issue Date</b>	

**9. Attachments (additional documentations)**

11653 Public product.pdf  
11653 PCI - VL53LOCXV0DH - 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
	VL53LOCXV0DH/1	

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## Public Products List

Public Products are off the shelf products. They are not dedicated to specific customers, they are available through ST Sales team, or Distributors, and visible on ST.com

**PCI Title** : SHZ STS EVO FAMILY Cap 2nd SOURCE

**PCI Reference** : AMS/19/11653

**Subject** : Public Products List

Dear Customer,

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

VL53L0CXV0DH/1		
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