PRODUCT / PROCESS CHANGE INFORMATION

| 1. PCI basic data | | |
|----------------------|------------|--------------------------------------|
| 1.1 Company | 577 | 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 | ROBERTSON HEATHER | |
| 2.1.2 Phone | +1 8475853058 | |
| 2.1.3 Email | heather.robertson@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) | SH1AST SHENZHEN -CHINA |

| 4. Description of change | | | |
|---|---|-----|--|
| Old New | | New | |
| 4.1 Description | Single cap supplier An additional cap supplier is beir | | |
| 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 streng supply chain | | |
| 5.2 Customer Benefit | DOUBLE SOURCING | |

| 6. Marking of parts / traceability of change | | |
|--|--|--|
| · | 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 | |

| 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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Public Products List

Publict 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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