


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

| | | |
|----------------------|---|--------------------------------------|
| 1.1 Company |  | STMicroelectronics International N.V |
| 1.2 PCN No. | AMS/23/14285 | |
| 1.3 Title of PCN | TO220 PWR transfer from ST Shenzhen to TFME Tongke | |
| 1.4 Product Category | See product list | |
| 1.5 Issue date | 2023-09-13 | |

2. PCN 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 | Marcello SAN BIAGIO |
| 2.1.2 Marketing Manager | Salvatore DI VINCENZO |
| 2.1.3 Quality Manager | Jean-Marc BUGNARD |

3. Change

| | | |
|--------------|---|----------------------------|
| 3.1 Category | 3.2 Type of change | 3.3 Manufacturing Location |
| Transfer | Product transfer from one site to another site, even if test or process line is qualified | TFME Tongke |

4. Description of change

| | | |
|---|---|---|
| | Old | New |
| 4.1 Description | TO220 PWR products assembly and testing in ST Shenzhen. | TO220 PWR products assembly and testing in TFME Tongke. |
| 4.2 Anticipated Impact on form,fit, function, quality, reliability or processability? | No impact | |

5. Reason / motivation for change

| | |
|----------------------|---|
| 5.1 Motivation | The purpose of the introduction of TFME Tongke for Assembly & Testing activities is to further improve the rationalization of our manufacturing assets and provide a better support to our customers by enhancing the manufacturing process for higher volume production. |
| 5.2 Customer Benefit | MANUFACTURING FLEXIBILITY |

6. Marking of parts / traceability of change

| | |
|-----------------|-------------------------|
| 6.1 Description | New finished good codes |
|-----------------|-------------------------|

7. Timing / schedule

| | |
|-------------------------------------|--------------|
| 7.1 Date of qualification results | 2023-12-05 |
| 7.2 Intended start of delivery | 2023-12-05 |
| 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)

14285 Public product.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 |
| 497-1404-5-ND | L4940V5 | |
| L4940V5 | L4940V5 | |
| L4941BV | L4941BV | |
| 497-2947-5-ND | L7805ABV | |
| L7805ABV | L7805ABV | |
| | L7805ABV-DG | |
| 497-1441-5-ND | L7805ACV | |
| L7805ACV | L7805ACV | |
| | L7805ACV-DG | |
| 497-1443-5-ND | L7805CV | |
| L7805CV | L7805CV | |
| | L7805CV-DG | |
| L7812ABV | L7812ABV | |
| | L7812ABV-DG | |
| 497-1450-5-ND | L7812ACV | |
| L7812ACV | L7812ACV | |
| | L7812ACV-DG | |
| 497-1452-5-ND | L7812CV | |
| L7812CV | L7812CV | |
| | L7812CV-DG | |
| L7815ABV | L7815ABV | |
| | L7815ABV-DG | |
| L7815ACV | L7815ACV | |
| | L7815ACV-DG | |
| 497-1454-5-ND | L7815CV | |
| L7815CV | L7815CV | |
| | L7815CV-DG | |
| L7824ABV | L7824ABV | |
| | L7824ABV-DG | |
| L7824CV | L7824CV | |
| | L7824CV-DG | |
| | L78M05ABV | |
| 497-2957-5-ND | L78M05CV | |
| L78M05CV | L78M05CV | |
| L78M12CV | L78M12CV | |
| 497-1471-5-ND | L7905ACV | |
| L7905ACV | L7905ACV | |
| L7905CV | L7905CV | |
| | L7905CV-DG | |
| L7912ACV | L7912ACV | |
| L7912CV | L7912CV | |
| | L7912CV-DG | |
| L7915ACV | L7915ACV | |
| 497-1478-5-ND | L7915CV | |
| L7915CV | L7915CV | |
| | L7915CV-DG | |
| 497-3413-5-ND | LD1084V | |

| | | |
|---------------|--------------|--|
| LD1084V | LD1084V | |
| 497-1482-5-ND | LD1085V | |
| LD1085V | LD1085V | |
| LD1085V50 | LD1085V50 | |
| | LD1086BV-DG | |
| | LD1086V-DG | |
| | LD1086V33-DG | |
| 497-1491-5-ND | LD1117V33 | |
| LD1117V33 | LD1117V33 | |
| 497-1492-5-ND | LD1117V33C | |
| LD1117V33C | LD1117V33C | |
| LF33ABV | LF33ABV | |
| LF33CV | LF33CV | |
| LF50ABV | LF50ABV | |
| LF50CV | LF50CV | |
| 497-1543-5-ND | LM217T | |
| LM217T | LM217T | |
| | LM217T-DG | |
| | LM317BT | |
| 497-1575-5-ND | LM317T | |
| LM317T | LM317T | |
| | LM317T-DG | |
| LM337SP | LM337SP | |
| PB137ACV | PB137ACV | |



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

PCN Title : TO220 PWR transfer from ST Shenzhen to TFME Tongke

PCN Reference : AMS/23/14285

Subject : Public Products List

Dear Customer,

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

| | | |
|-------------|--------------|-------------|
| L7905ACV | LM337SP | LF33CV |
| L7812CV | L7824ABV | L7815CV |
| LM217T-DG | L7815CV-DG | L7905CV-DG |
| L7812ACV-DG | L7812CV-DG | L7815ABV-DG |
| L7824ABV-DG | L7812ABV-DG | L7805ACV |
| L7805ABV | L4940V5 | LM217T |
| L7805CV-DG | L7805ABV-DG | LM317T |
| L7915ACV | L7815ACV-DG | L7824CV |
| L7805ACV-DG | L7912CV | L78M05CV |
| L7815ACV | L7805CV | LF50ABV |
| L7915CV-DG | L7912CV-DG | L78M05ABV |
| PB137ACV | LD1085V50 | LD1086BV-DG |
| LD1084V | L7815ABV | LD1086V-DG |
| L78M24CV | LD1086V33-DG | L78M12CV |
| L7812ABV | L7824CV-DG | L7915CV |
| LD1085V | LF50CV | LM317BT |
| LD1117V33C | L7812ACV | LM317T-DG |
| LD1117V33 | L7905CV | L4941BV |
| LF33ABV | L7912ACV | |

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