


PRODUCT TERMINATION NOTIFICATION

1. PTN basic data

| | | |
|----------------------|---|--------------------------------------|
| 1.1 Company |  | STMicroelectronics International N.V |
| 1.2 PTN No. | ADG/21/13007 | |
| 1.3 Title of PTN | Tunable BST Capacitor and associated High Voltage Controller | |
| 1.4 Product Category | Tunable Capacitor & BST Controller | |
| 1.5 Issue date | 2021-09-10 | |

2. PTN 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 | Stephane CHAMARD |
| 2.1.2 Marketing Manager | Philippe LEGER |

3. Description of Termination

| | |
|----------------------------|--|
| 3.1 Product Source Type | STANDARD MULTIPLE SOURCE |
| 3.2 Description | Termination of low runner products (no recent sales history or EOL stage). |
| 3.3 Reason For Termination | NO MORE BUSINESS |
| 3.4 Replacement Types | |

4. Timing / schedule

| | |
|------------------------------|--|
| 4.1 Last Order Entry Date | 2021-12-09 |
| 4.2 Last Order Delivery Date | 2022-09-15 |
| 4.3 Comments | ST informs that max supported quantity limited to the level of FG stock (FIFO rule, until depletion of the stock). |

5. Attachments (additional documentations)

13007 Public product.pdf
13007 PTN13007 Tunability 2021.pdf

6. Affected parts

| | | |
|-------------------------|-------------------------|---|
| 6.1 Parts Terminated | | 6.2 Suggested Replacement Parts (if applicable) |
| 6.1.1 Customer Part No. | 6.1.2 Supplier Part No. | 6.2.1 Supplier Part No. |
| | STHVDAC-253C7 | |
| | STHVDAC-256MTGF3 | STHVDAC-253C7 |
| | | |
| | STPTIC-15G2C5 | |
| | STPTIC-15L2C4 | |
| | STPTIC-27L2C4 | |
| | STPTIC-27L2C5 | |
| | STPTIC-39G2C5 | |
| | STPTIC-68G2C5 | |
| | STPTIC-82G2C4 | |
| | STPTIC-82G2C5 | |

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(1) ADG: Automotive and Discrete Group

| | | | | |
|---|-----------------|---|---------------------------|----------------------------|
| <h2 style="margin: 0;">PTN</h2> <h3 style="margin: 0;">Product/Process Termination Notification</h3> | | | | |
| Tunable BST Capacitor and associated High Voltage Controller | | | | |
| Notification number: | ADG/21/13007 | Issue Date | 09-SEP-2021 | |
| Issued by | Sophie DA SILVA | | | |
| Why this product termination? | | Termination of low runner products (no recent sales history or EOL stage). | | |
| Replacement scheme | | | | |
| Product family | Package | Commercial part Number | Replacement Direct | Replacement Nearest |
| Tunable Capacitor | 3 solder Bar | STPTIC-15L2C4 | none | none |
| Tunable Capacitor | 4 bumps | STPTIC-15G2C5 | none | none |
| Tunable Capacitor | 3 solder Bar | STPTIC-27L2C4 | none | none |
| Tunable Capacitor | 4 bumps | STPTIC-27G2C5 | none | none |
| Tunable Capacitor | 4 bumps | STPTIC-27L2C5 | none | none |
| Tunable Capacitor | 4 bumps | STPTIC-39G2C5 | none | none |
| Tunable Capacitor | 4 bumps | STPTIC-68G2C5 | none | none |
| Tunable Capacitor | 3 solder Bar | STPTIC-82G2C4 | none | none |
| Tunable Capacitor | 4 bumps | STPTIC-82G2C5 | none | none |
| BST Controller | WLCSP12 | STHVDAC-253C7 | none | none |
| BST Controller | WLCSP20 | STHVDAC-256MTGF3 | none | none |
| Any custom part number not expressly mentioned in the current document, is included in this PTN and will be terminated as such. | | | | |
| Product maturity management | | Parts in end of life are affected to maturity code 50 in order to stop the delivery of samples and to avoid their use in new designs. | | |
| Termination schedule | | | | |
| Last time sampling | | September 2021 | | |
| Last time buy orders | | December 2021 | | |
| Last time delivery (shipments) | | March 2022 | | |
| Last time in contracts | | 2021 and further contracts | | |
| ST informs that max supported quantity limited to the level of FG stock (FIFO rule, until depletion of the stock). | | | | |
| Comments: | | | | |



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

PTN Title : Tunable BST Capacitor and associated High Voltage Controller

PTN Reference : ADG/21/13007

Subject : Public Products List

Dear Customer,

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

| | | |
|---------------|------------------|---------------|
| STPTIC-27L2C4 | STPTIC-68G2C5 | STPTIC-82G2C4 |
| STHVDAC-253C7 | STHVDAC-256MTGF3 | STPTIC-27G2C5 |
| STPTIC-15L2C4 | STPTIC-82G2C5 | STPTIC-39G2C5 |
| STPTIC-27L2C5 | STPTIC-15G2C5 | |



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