

## PRODUCT / PROCESS CHANGE NOTIFICATION

### 1. PCN basic data

1.1 Company	 STMicroelectronics International N.V
1.2 PCN No.	DIGITAL ICS AND RF/24/14588
1.3 Title of PCN	TESEO-VIC3DA, TESEO-VIC3D: Bill of Material Optimization
1.4 Product Category	TESEO-VIC3DA, TESEO-VIC3DATR, TESEO-VIC3D, TESEO-VIC3DTR
1.5 Issue date	2024-09-02

### 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	Lorenzo MOIOLI
2.1.2 Marketing Manager	Gianvito GIUFFRIDA
2.1.3 Quality Manager	Alberto MERVIC

### 3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Materials	(Not Defined)	Subcon ASE - Korea

### 4. Description of change

	Old	New
4.1 Description	LDO LD39020DTPU18R MEMS ASM330LHH Diode ESD7501MUT5G	LDO STLQ020J18R + additional resistor MEMS SM330LHHX Diode ESD7501MUT5G and ESDAXLC6-1BU2 (second source) PCB fix (see details)
4.2 Anticipated Impact on form, fit, function, quality, reliability or processability?	No Impact	

### 5. Reason / motivation for change

5.1 Motivation	Product Optimization
5.2 Customer Benefit	SERVICE CONTINUITY

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

6.1 Description	Dedicated Finished Good Codes
-----------------	-------------------------------

### 7. Timing / schedule

7.1 Date of qualification results	2024-08-07
7.2 Intended start of delivery	2025-02-01
7.3 Qualification sample available?	Upon Request

### 8. Qualification / Validation

8.1 Description	14588 RR-2024-02-0050-DP - Teseo VIC3D_DA - VB8Z_New_LDO+PCB_fix_Reliability_Report - Rev2.0.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2024-09-02

### 9. Attachments (additional documentations)

<b>10. Affected parts</b>		
<b>10.1 Current</b>		<b>10.2 New (if applicable)</b>
<b>10.1.1 Customer Part No</b>	<b>10.1.2 Supplier Part No</b>	<b>10.1.2 Supplier Part No</b>
	TESEO-VIC3D	
	TESEO-VIC3DA	

**IMPORTANT NOTICE – PLEASE READ CAREFULLY**

Subject to any contractual arrangement in force with you or to any industry standard implemented by us, STMicroelectronics NV and its subsidiaries ("ST") reserve the right to make changes, corrections, enhancements, modifications, and improvements to ST products and/or to this document at any time without notice. Purchasers should obtain the latest relevant information on ST products before placing orders. ST products are sold pursuant to ST's terms and conditions of sale in place at the time of order acknowledgement.

Purchasers are solely responsible for the choice, selection, and use of ST products and ST assumes no liability for application assistance or the design of Purchasers' products.

No license, express or implied, to any intellectual property right is granted by ST herein.

Resale of ST products with provisions different from the information set forth herein shall void any warranty granted by ST for such product.

ST and the ST logo are trademarks of ST. All other product or service names are the property of their respective owners.

Information in this document supersedes and replaces information previously supplied in any prior versions of this document.

© 2022 STMicroelectronics – All rights reserved

## 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 :** TESEO-VIC3DA, TESEO-VIC3D: Bill of Material Optimization

**PCN Reference :** DIGITAL ICS AND RF/24/14588

**Subject :** Public Products List

Dear Customer,

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

TESEO-VIC3DA	TESEO-VIC3D	TESEO-VIC3DATR
TESEO-VIC3DTR		

**IMPORTANT NOTICE – PLEASE READ CAREFULLY**

Subject to any contractual arrangement in force with you or to any industry standard implemented by us, STMicroelectronics NV and its subsidiaries ("ST") reserve the right to make changes, corrections, enhancements, modifications, and improvements to ST products and/or to this document at any time without notice. Purchasers should obtain the latest relevant information on ST products before placing orders. ST products are sold pursuant to ST's terms and conditions of sale in place at the time of order acknowledgement.

Purchasers are solely responsible for the choice, selection, and use of ST products and ST assumes no liability for application assistance or the design of Purchasers' products.

No license, express or implied, to any intellectual property right is granted by ST herein.

Resale of ST products with provisions different from the information set forth herein shall void any warranty granted by ST for such product.

ST and the ST logo are trademarks of ST. All other product or service names are the property of their respective owners.

Information in this document supersedes and replaces information previously supplied in any prior versions of this document.

© 2022 STMicroelectronics – All rights reserved