


# 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
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## 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)

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
	TESEO-VIC3D	
	TESEO-VIC3DA	

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Public Products List

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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		

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