

PRODUCT / PROCESS CHANGE INFORMATION

1. PCI basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCI No.	RF OPTICAL COMM/26/16510	
1.3 Title of PCI	Teseo-VIC3D, Teseo-VIC3DA: Firmware Upgrade to Meet US ITAR Conditions for GNSS usage and relevant Datasheet Update	
1.4 Product Category	see list	
1.5 Issue date	2026-09-08	

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	Lorenzo MOIOLI
2.1.2 Marketing Manager	Gianvito GIUFFRIDA
2.1.3 Quality Manager	Giuseppe GIUGA

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
General Product & Design	Firmware modification : firmware is programed in the memory without effect of electrical performance at the customer (bug fix)	NA

4. Description of change

	Old	New
4.1 Description	Datasheet Rev. 7	Datasheet Rev. 8
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	Function: New condition according to new regulation (US ITAR)	

5. Reason / motivation for change

5.1 Motivation	To meet new US ITAR conditions about the usage of GNSS
5.2 Customer Benefit	SERVICE CONTINUITY

6. Marking of parts / traceability of change

6.1 Description	Updated datasheet and firmware available on www.st.com
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7. Timing / schedule

7.1 Date of qualification results	2026-07-24
7.2 Intended start of delivery	2026-08-01
7.3 Qualification sample available?	Not Applicable

8. Qualification / Validation

8.1 Description	16510_DS_TeseoVIC3_rev_8.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2026-09-08

9. Attachments (additional documentations)

16510 Public product.pdf
16510 Details.pdf
16510 DS_TeseoVIC3_rev_8.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
	TESEO-VIC3D	
	TESEO-VIC3DA	

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