

General Notes

The content of this revision list has been agreed between manufacturer and certification body.

According to the entries listed below, several product versions or safety manuals may be valid at the same time.

If this is the case, it is recommended to always take into account the latest associated safety manual.

The latest safety manual always also contains the reasons why updates are available and recommended or not.

Order Code: X-CUBE-STL-H7DC

File Name	Description	SHA256	Version	Report-No.:	Certification Status
STL_Lib_cm7.a ²⁾	STM32H7 Dual-Core Series software test library X-CUBE-STL-H7DC for M7 CPU (object code)	8367930ecafc4a7c13e237d648dd82159b6c3417b0f39dde a34f5366ebf66a11	1.0.0	968/FSP 2292.00/21	Valid ²⁾
STL_Lib_cm4.a ²⁾	STM32H7 Dual-Core Series software test library X-CUBE-STL-H7DC for M4 CPU (object code)	93b304b3a300bde83c51a94f10edfd1a6e87429b3b749cb5 b0a49eacb7f12ac6	1.0.0	968/FSP 2292.00/21	Valid ²⁾
STL_H7DC_SM_cx710091_2.0.pdf ³⁾	UM2844: STM32H7 dual-core self-test library set safety manual	n/a	2.0	968/FSP 2292.00/21	Valid ³⁾
STL_H7DC_UG_cx710106_1.0.pdf	UM2842: STM32H7 dual-core self-test library set user guide	n/a	1.0	968/FSP 2292.00/21	Valid
STM32H7DC_SafetyManual_cx709642_1.0.pdf ¹⁾	UM2840: STM32H7 dual-core safety manual ¹⁾ Not fully approved by TÜV Rheinland Industrie Service GmbH	n/a	1.0	968/FSP 2292.00/21	Valid ¹⁾

Revision List

Appendix to Certificate-No.: 968/FSP 2292.00/21

Product: X-CUBE-STL set for STM32 32-bit dual-core microcontrollers / microprocessors

File Name	Description	SHA256	Version	Report-No.:	Certification Status
STL_ES_cx757577_3.0.pdf	ES0573: Errata sheet, X-CUBE-STL software and documentation errata	n/a	3.0	968/FSP 2292.06/23	<i>Valid</i>
STL_H7DC_SM_cx710091_3.0.pdf	UM2844: STM32H7 dual-core self-test library set safety manual	n/a	3.0	968/FSP 2292.02/22	<i>Valid</i>
STL_Lib_cm7.a	STM32H7 Dual-Core Series software test library X-CUBE-STL-H7DC for M7 CPU (object code)	54d7ddb51af3dd716f707b04d42c1d110a8852aa2c8893bed3230ce539a03d12	2.0.0	968/FSP 2292.04/23	<i>Valid</i>
STL_Lib_cm4.a	STM32H7 Dual-Core Series software test library X-CUBE-STL-H7DC for M4 CPU (object code)	349088537ed338752d98226ec52f2dd36e4648f99de411f15139d7d6a79f036d	2.0.0	968/FSP 2292.04/23	<i>Valid¹⁾</i>
STL_H7DC_SM_cx710091_5.0.pdf	UM2844: STM32H7 dual-core self-test library set safety manual	n/a	5.0	968/FSP 2292.04/23	<i>Valid</i>
STL_H7DC_UG_cx710106_2.0.pdf	UM2842: STM32H7 dual-core self-test library set user guide	n/a	2.0	968/FSP 2292.04/23	<i>Valid</i>
STM32H7DC_SafetyManual_cx709642_2.0.pdf	UM2840: STM32H7 dual-core safety manual ¹⁾ Not fully approved by TÜV Rheinland Industrie Service GmbH	n/a	2.0	968/FSP 2292.04/23	<i>Valid</i>
STL_Lib_cm7.a	STM32H7 Dual-Core Series software test library X-CUBE-STL-H7DC for M7 CPU (object code)	b3b5ee1f2e41325a92491245c51b25a24e5b3f9be127dfd945e5d91a1e73e045	2.1.0	968/FSP 1627.24/26 ⁴⁾	<i>Valid</i>
STL_H7DC_SM_cx710091_7.0.pdf	UM2844: STM32H7 dual-core self-test library set safety manual	n/a	7.0	968/FSP 1627.24/26 ⁴⁾	<i>Valid</i>



Revision List
Appendix to Certificate-No.: 968/FSP 2292.00/21
Product: X-CUBE-STL set for STM32 32-bit
dual-core microcontrollers / microprocessors



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STL_H7DC_UG_cx710106_3.0.pdf	UM2842: STM32H7 dual-core self-test library set user guide	n/a	3.0	968/FSP 1627.24/26 ⁴⁾	<i>Valid</i>

- ¹⁾ Only the sections referenced by UM2844 were in the scope of the assessment.
²⁾ Only in connection with and in consideration of the listed errata sheet
³⁾ It is highly recommended to use the latest updated version of the document, version 3.0
⁴⁾ Note: The referenced report relates to a different certificate. The two assessment activities were combined and documented in a single report.

Order Code: X-CUBE-STL-MP1

File Name	Description	SHA256	Version	Report-No.:	Certification Status
STL_Lib.a ²⁾⁴⁾	STM32MP1 Dual-Core Series software test library X-CUBE-STL-MP1 for M4 CPU core (object code)	5f9fb00e3ea31461828903d976a55fdc8b61c4185e972f78a4018cfc727566e3	1.0.0	968/FSP 2292.01/21	<i>Valid²⁾⁴⁾</i>
STL_MP1_M4_SM_cx668577_2.0.pdf ³⁾	UM2713: STM32MP1 Series self-test library safety manual	n/a	2.0	968/FSP 2292.01/21	<i>Valid³⁾</i>
STL_MP1_M4_UG_cx665930_1.0.pdf	UM2672: STM32MP1 Series self-test library user guide	n/a	1.0	968/FSP 2292.01/21	<i>Valid</i>
STM32MP1SafetyManual_cx668511_4.0.pdf ¹⁾	UM2714: STM32MP1 Series safety manual ¹⁾ Not fully approved by TÜV Rheinland Industrie Service GmbH	n/a	4.0	968/FSP 2292.01/21	<i>Valid¹⁾</i>
STL_ES_cx757577_4.0.pdf ⁴⁾	ES0573: Errata sheet, X-CUBE-STL software and documentation errata	n/a	4.0	968/FSP 2292.07/24	<i>Valid⁴⁾</i>
STL_MP1_M4_SM_cx668577_3.0.pdf	UM2713: STM32MP1 Series self-test library safety manual	n/a	3.0	968/FSP 2292.02/22	<i>Valid</i>
STL_Lib.a ²⁾⁴⁾	STM32MP1 Dual-Core Series software test library X-CUBE-STL-MP1 for M4 CPU core (object code)	d5889542e2a557e164618e778579368c0fdb07b5b8cf685b1362e2df71b10618	2.0.0	968/FSP 2292.06/23	<i>Valid²⁾⁴⁾</i>
STL_MP1_M4_SM_cx668577_5.0.pdf	UM2713: STM32MP1 Series self-test library safety manual	n/a	5.0	968/FSP 2292.06/23	<i>Valid</i>

Revision List
Appendix to Certificate-No.: 968/FSP 2292.00/21
Product: X-CUBE-STL set for STM32 32-bit
dual-core microcontrollers / microprocessors

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STL_MP1_M4_UG_cx665930_2.0.pdf	UM2672: STM32MP1 Series self-test library user guide	n/a	2.0	968/FSP 2292.06/23	<i>Valid</i>
STM32MP1SafetyManual_cx668511_5.0.pdf	UM2714: STM32MP1 Series safety manual ¹⁾ Not fully approved by TÜV Rheinland Industrie Service GmbH	n/a	5.0	968/FSP 2292.06/23	<i>Valid</i>
STL_ES_cx757577_4.0.pdf ⁴⁾	ES0573: Errata sheet, X-CUBE-STL software and documentation errata	n/a	4.0	968/FSP 2292.07/24	<i>Valid⁴⁾</i>

- ¹⁾ Only the sections referenced by UM2713 were in the scope of the assessment.
²⁾ Only in connection with and in consideration of the listed valid errata sheet
³⁾ It is highly recommended to use the updated version of the document.
⁴⁾ Some specific part numbers/variants of the device are excluded, refer to ES0573 for detailed information.

Order Code: X-CUBE-STL-WL

File Name	Description	SHA256	Version	Report-No.:	Certification Status
STL_Lib_cm0plus.a	X-CUBE-STL-WL for M0+ CPU of STM32WL dual-core (object code)	ea3dfc044be8928696c2581869a27a3dca3d8ab79f87778127bd50c30a1e63d2	1.0.0	968/FSP 2292.03/22	<i>Valid</i>
STL_Lib_cm4.a ²⁾	X-CUBE-STL-WL for M4 CPU of STM32WL dual-core (object code)	5497cea2312b95420827e176a77c6797526b0f18d9cd7fc970663f0455b329ce	1.0.0	968/FSP 2292.03/22	<i>Valid²⁾</i>
STL_WL_SM_cx759305_2.0.pdf	UM2946: STM32WL5x dual-core self-test library set safety manual	n/a	2.0	968/FSP 2292.03/22	<i>Valid</i>
STL_WL_UG_cx742129_1.0.pdf	UM2947: STM32WL dual-core test library set user guide	n/a	1.0	968/FSP 2292.03/22	<i>Valid</i>
STM32WLSafetyManual_cx772910_1.0.pdf	UM2814: STM32WL5x dual-core safety manual ¹⁾ Not fully approved by TÜV Rheinland Industrie Service GmbH	n/a	1.0	968/FSP 2292.03/22	<i>Valid¹⁾</i>
STL_ES_cx757577_3.0.pdf	ES0573: Errata sheet, X-CUBE-STL software and documentation errata	n/a	3.0	968/FSP 2292.05/23	<i>Valid</i>
STL_Lib_cm0plus.a	X-CUBE-STL-WL for M0+ CPU of STM32WL dual-core (object code)	1cda7bc450517b2e2a1538bc3678c21940959c752881aee21555ba992add1589	2.0.0	968/FSP 2292.05/23	<i>Valid</i>

Revision List
Appendix to Certificate-No.: 968/FSP 2292.00/21
Product: X-CUBE-STL set for STM32 32-bit
dual-core microcontrollers / microprocessors

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STL_Lib_cm4.a	X-CUBE-STL-WL for M4 CPU of STM32WL dual-core (object code)	a4451e66234aef483ff2fd191bc835f769593e9321dd282d5e7ab1b871f330a4	2.0.0	968/FSP 2292.05/23	<i>Valid</i>
STL_WL_SM_cx759305_5.0.pdf	UM2946: STM32WL5x dual-core self-test library safety manual	n/a	5.0	968/FSP 2292.05/23	<i>Valid</i>
STL_WL_UG_cx742129_2.0.pdf	UM2947: STM32WLx dual-core series self-test library user guide	n/a	2.0	968/FSP 2292.05/23	<i>Valid</i>
STM32WLSafetyManual_cx772910_4.0.pdf	UM2814: STM32WL5x dual-core safety manual ¹⁾ Not fully approved by TÜV Rheinland Industrie Service GmbH	n/a	4.0	968/FSP 2292.05/23	<i>Valid</i>

¹⁾ Only the sections referenced by UM2946 were in the scope of the assessment.

²⁾ Only in connection with and in consideration of the listed errata sheet

Revision List
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Revision

Date	Rev.	Description / Changes	Author
2021-08-26	1.0	Initial creation, based on Report-No.: 968/FSP 2292.00/21	Hei/A-FS
2021-09-28	2.0	Update, based on Report-No.: 968/FSP 2292.01/21	Hei/A-FS
2022-03-18	3.0	Update, based on Report-No.: 968/FSP 2292.02/22	Hei/A-FS
2022-08-08	4.0	Update, based on Report-No.: 968/FSP 2292.03/22	Hei/A-FS
2023-10-31	5.0	Update, based on Report-No.: 968/FSP 2292.04/23	Ti/A-FS
2023-12-06	6.0	Update, based on Report-No.: 968/FSP 2292.05/23	Ti/A-FS
2023-12-14	7.0	Update, based on Report-No.: 968/FSP 2292.06/23	Ti/A-FS
2024-10-08	8.0	Update, based on Report-No.: 968/FSP 2292.07/24	Hei/A-FS
2026-05-05	9.0	Update, based on Report-No.: 968/FSP 1627.24/26	Hei/A-FS