



VERIFICATION & VALIDATION TEST REPORT

Temperature Verification Test

1. Document Information

Document Number	VV-TEMP-001
Document Revision	A
Report Version	1.0
Prepared By	Jack Phan
Reviewed By	_____
Report Status	DRAFT

2. Project Information

Session ID	TEMP-2026-08-12_11-59-31
Project Name	V&V Automation Test Practice Demo
Test Suite	Temperature Verification Test



Device Under Test	STM32 Temperature Demo
DUT Serial Number	DEMO-DUT-001
Firmware Version	1.0.0
Operator	Jack Phan
Session Start	2026-08-12 11:59:31
Session End	2026-08-12 11:59:34
Duration	00:00:03

3. Test Summary

3 Total Tests	3 Passed	0 Failed	100.0% Pass Rate
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Overall Session Result	PASS
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4. Detailed Test Results



Time	Test Case	Actual Temp	Expected Temp	Actual Status	Expected Status	Result
08/12/2026 11:59:32 AM	TEMP_001	25.0	25.0	NORMAL	NORMAL	PASS
08/12/2026 11:59:33 AM	TEMP_002	49.9	50.0	WARM	WARM	PASS
08/12/2026 11:59:34 AM	TEMP_003	75.0	75.0	HOT	HOT	PASS

5. Failure Details

No failures were recorded during this test session.