UUT Report

Station ID:	IT-W-7303101
Serial Number:	NONE
Date:	**lunedì 23 ottobre 2023**
Time:	**10:25:37**
Operator:	**administrator**
Execution Time:	**985.3013783 seconds**
Number of Results:	**411**
UUT Result:	**Terminated**
Product:	**MOD HV**
Product type:	**MOD HV**
Comm type:	**COMM1_RS485**
Product FW Version:	**56010804**
Comm FW Version:	**56010000**

Begin Sequence: MainSequence
(C:\Users\ITLUBAR5\ABB\LABRND VITTUONE - LabRnD_Shared\TestStand\Sequences\MOD\General_test.seq)

Simultaneous trip_open	
Status:	Skipped

General and Architecture and LED	
Status:	Skipped

Input-Output	
Status:	Skipped

Power Outage	
Status:	Skipped

Motor Driver	
Status:	Skipped

Modbus Register check	
Status:	Terminated
Module Time:	967.7561772

Begin Sequence: Modbus Register check
(C:\Users\ITLUBAR5\ABB\LABRND VITTUONE - LabRnD_Shared\TestStand\Sequences\MOD\General_test.seq)

Internal communication failure	
Status:	Done
Register Value:	OK

Additional Results	
Status:	Done
PopupString:	Check that the remote opening via modbus worked.
Status:	Passed

Additional Results	
Status:	Done
PopupString:	Check that the remote closing via modbus worked.
Status:	Passed

Additional Results	
Status:	Done
PopupString:	Check that the remote closing via modbus has not worked during dead time.

Status:	Passed
Additional Results	
Status:	Done
PopupString:	Check that the remote closing via modbus worked.
Status:	Passed
input	
Status:	Done
Register Value:	Disable
Pass/Fail Test	
Status:	Passed
Communication	
Status:	Done
Register Value:	Disable
Pass/Fail Test	
Status:	Passed
Additional Results	
Status:	Done
PopupString:	Check that the remote closing via input has not worked.
Status:	Passed
Additional Results	
Status:	Done
PopupString:	Check that the remote closing via modbus has not worked.
Status:	Passed
Additional Results	
Status:	Done
PopupString:	Check that the remote closing via input has not worked.
Status:	Passed
Additional Results	
Status:	Done
PopupString:	Check that the remote closing via modbus has not worked.
Status:	Passed
input	
Status:	Done
Register Value:	Disable
Pass/Fail Test	
Status:	Passed
Communication	
Status:	Done
Register Value:	Disable
Pass/Fail Test	
Status:	Passed
Additional Results	
Status:	Done
PopupString:	Check that the remote opening via input has not worked.
Status:	Passed
Additional Results	
Status:	Done
PopupString:	Check that the remote opening via modbus has not worked.
Status:	Passed
Additional Results	
Status:	Done
PopupString:	Check that the remote opening via input has not worked.

Status:	Passed
Additional Results	
Status:	Done
PopupString:	Check that the remote opening via modbus has not worked.
Status:	Passed
input	
Status:	Done
Register Value:	Enable
Pass/Fail Test	
Status:	Passed
Additional Results	
Status:	Done
PopupString:	Check that the remote closing via modbus has not worked.
Status:	Passed
Additional Results	
Status:	Done
PopupString:	Check that the remote closing via input worked.
Status:	Passed
Additional Results	
Status:	Done
PopupString:	Check that the remote opening via modbus has not worked.
Status:	Passed
Additional Results	
Status:	Done
PopupString:	Check that the remote opening via input worked.
Status:	Passed
Communication	
Status:	Done
Register Value:	Enable
Pass/Fail Test	
Status:	Passed
Additional Results	
Status:	Done
PopupString:	Check that the remote closing and opening via input worked.
Status:	Passed
Additional Results	
Status:	Done
PopupString:	Check that the remote closing and opening via modbus worked.
Status:	Passed
Additional Results	
Status:	Done
PopupString:	Check that the remote closing via input has not worked.
Status:	Passed
Additional Results	
Status:	Done
PopupString:	Check that the remote closing via modbus worked.
Status:	Passed
Additional Results	
Status:	Done
PopupString:	Check that the remote opening via input has not worked.
Status:	Passed
Additional Results	
Status:	Done

PopupString:	Check that the remote opening via modbus worked.
Status:	Passed

Status Breaker	
Status:	Done
Register Value:	Open

Test Status Breaker	
Status:	Passed

Status Breaker	
Status:	Done
Register Value:	Open

Test Status Breaker	
Status:	Passed

Status Breaker	
Status:	Done
Register Value:	Close

Test Status Breaker	
Status:	Passed

Status Breaker	
Status:	Done
Register Value:	Close

Test Status Breaker	
Status:	Passed

Status Breaker	
Status:	Done
Register Value:	Open

Test Status Breaker	
Status:	Passed

Status Breaker	
Status:	Done
Register Value:	Open

Test Status Breaker	
Status:	Passed

Tripped	
Status:	Done
Register Value:	No Trip

Test Tripped	
Status:	Passed

Tripped	
Status:	Done
Register Value:	Trip

Test Tripped	
Status:	Passed

Tripped	
Status:	Done
Register Value:	Trip

Test Tripped	
Status:	Passed

Tripped	

Status:	Done
Register Value:	No Trip

Test Tripped

Status:	Passed

TIME Tripped

Status:	Done
Time Tripped before:	000101000000

TIME Tripped

Status:	Done
Time Tripped after:	000101000009

Time tripped check

Status:	Passed

Maneuvre parameters graphs

Status:	Done

Peak current in mA[0..9]:

Motor torque in mN-m[0..9]:

Time to max torque in ms[0..9]:

290.0
280
270
260
250
240
230.0

0.00   1   2   3   4   5   6   7   8   9.00
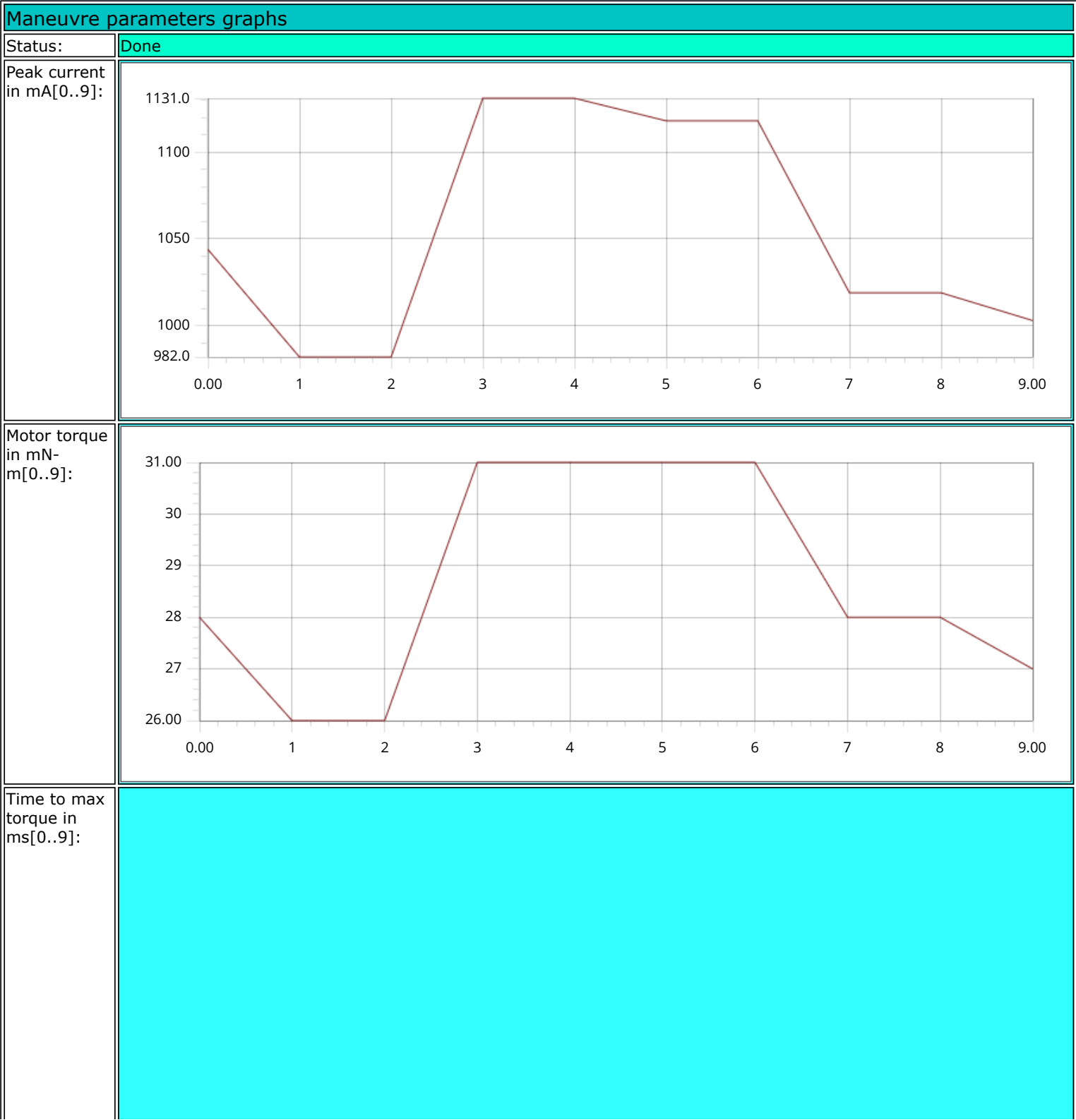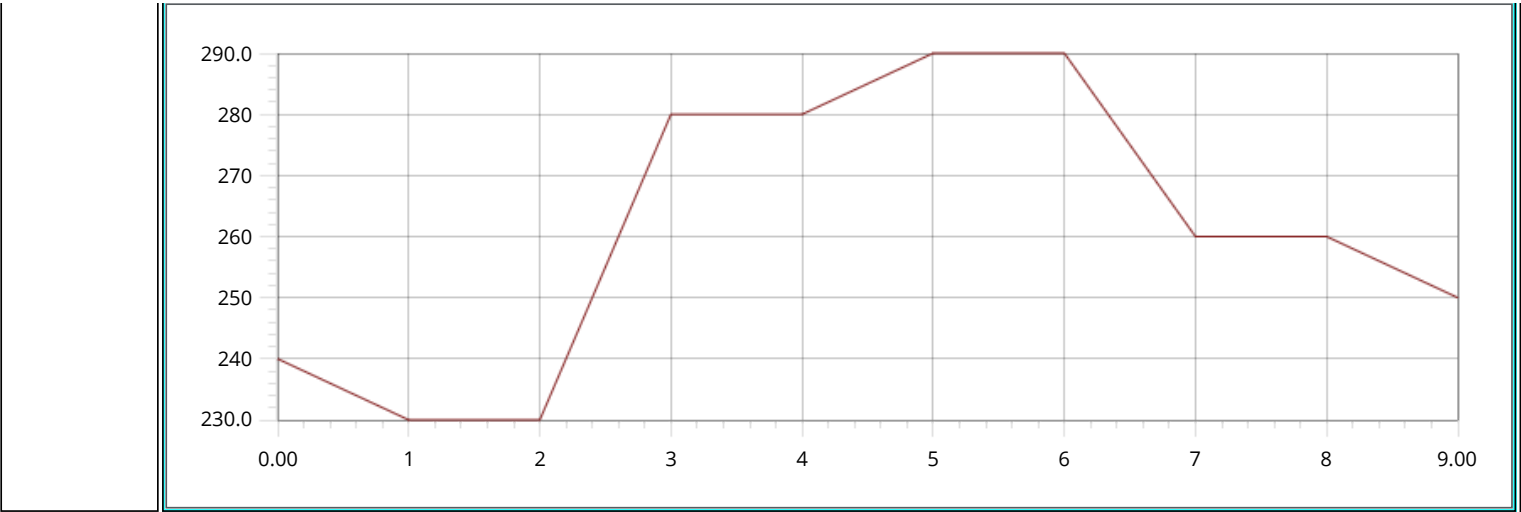
Peak torque
toggle angle
in
degree[0..9]:

10.01000
10.008
10.006
10.004
10.002
10.00000

0.00   1   2   3   4   5   6   7   8   9.00

Closing time
in ms[0..9]:

1420
1200
1000
800
549

0.00   1   2   3   4   5   6   7   8   9.00

Opening time
in ms[0..9]:

1420
1200
1000
800
549

0.00   1   2   3   4   5   6   7   8   9.00
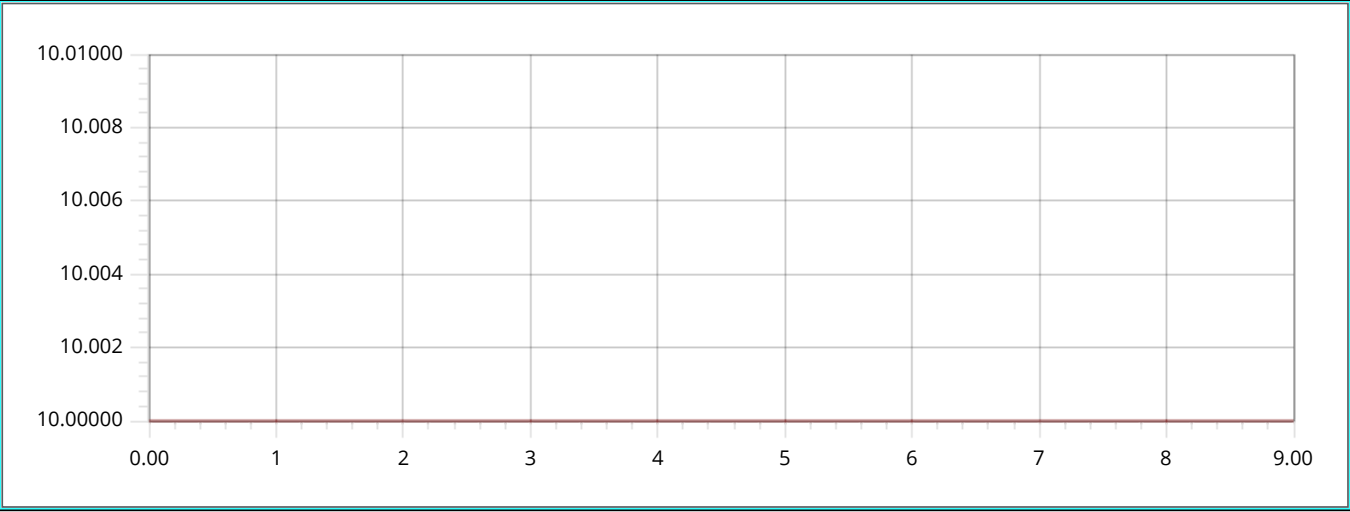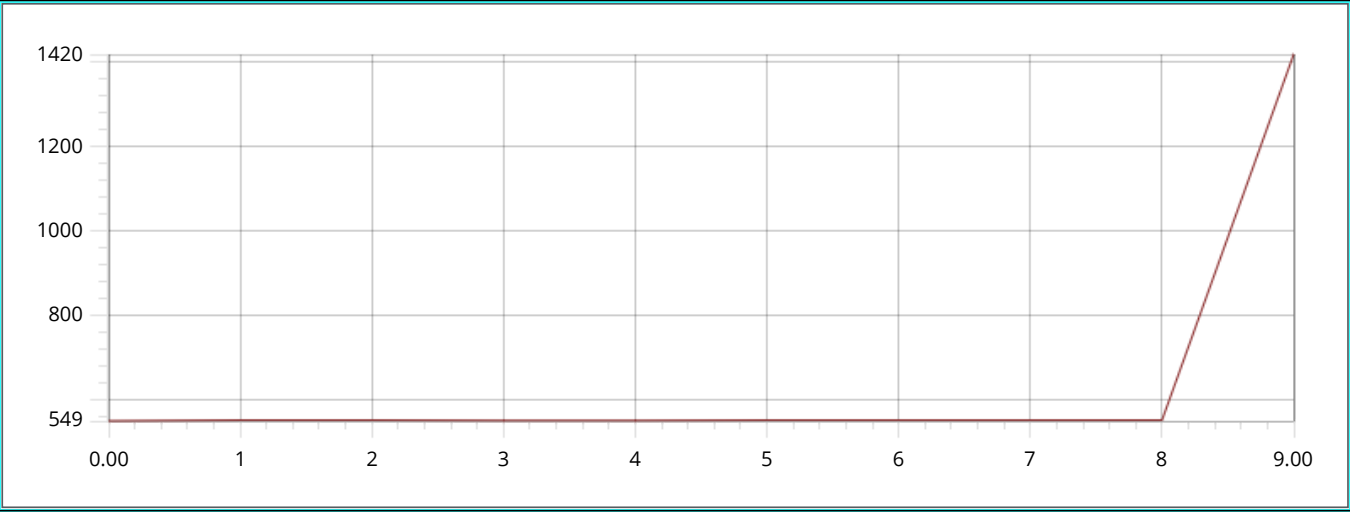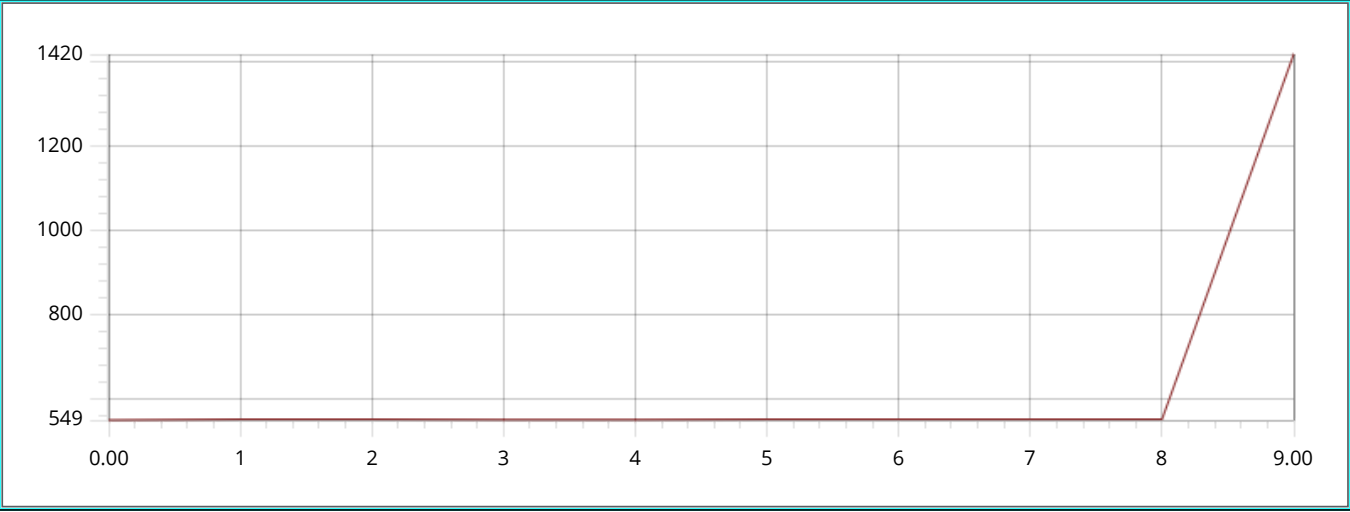
End Sequence: Modbus Register check

End Sequence: MainSequence

End UUT Report