## **UUT Report**

**Station ID:** IT-W-7303101

**Serial Number:** NONE

venerdì 14 aprile 2023 Date:

Time: 14:03:58 Operator: ITLAVIT1 **Execution Time:** 01:02:01.002

2656 **Number of Results: UUT Result: Failed** 

**Failure Chain:** 

Step	Sequence	Sequence File
Check Outputs	I/O	Complete_test.seq
Input-Output	MainSequence	Complete_test.seq

Begin Sequence: MainSequence (C:\Users\itlavit1\OneDrive - ABB\LabRnD\_Shared\TestStand\Sequences\MOD\Complete\_test.seq)

UUT Parameters		
Status:	Done	
TestResults/Data:		
Product Name:	ARI LV	
Communication Module:	RS485	
UUT_info_comm		
Status:	Done	
TestResults/Data:		
Product type:	ARI HV	
COMM type:	COMM1_RS485	
Product Firmware version:	"	
COMM Firmware version:	II .	
General and Architecture and LED		
Status:	Passed	
Module Time:	324.701	

**Begin Sequence: General and Architecture and LED** (C:\Users\itlavit1\OneDrive - ABB\LabRnD\_Shared\TestStand\Sequences\MOD\Complete\_test.seq)

Additional Results		
Done		
TestResults/Data:		
Check that manual opening and closing of the device shall be possible when the device is power off and the LED is OFF.		
Passed		
Additional Results		
Done		
TestResults/Data:		
Check that manual opening and closing of the device shall be possible when the device is power ON and in NOT- Active state.		

TestResults/Data: PopupString:   Check that the LED is "Blinking Green" in both active and close configurations.  Status:   Passed   Additional Results   Done   TestResults/Data:   PopupString:   Check that the LED is "Blinking Green".  Status:   PopupString:   Check that the LED is "Blinking Green".  Status:   Passed   Additional Results   Status:   Done   TestResults/Data:   PopupString:   Check that manual opening and closing of the device shall be possible when the device is power ON and in NOT-Active state.  PopupString:   Check that manual opening and closing of the device shall be possible when the device is power ON and in NOT-Active state.  Status:   Passed   Additional Results   Status:   Done   TestResults/Data:   PopupString:   Check that the LED is "Blinking Green"in both active and close configurations.  Status:   Passed   Additional Results   Status:   Done   TestResults/Data:   Passed   Additional Results   Status:   Done   TestResults/Data:   PopupString:   Check that the LED is "Blinking Green"in both active and close configurations.  Status:   PopupString:   Check that the LED is "Blinking Green"in both active and close configurations.  Status:   Passed   Passed   Additional Results   Passed   Passed   Passed   Additional Results   Passed   P	Status:	Passed
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Status: Passed	PopupString:	Check that manual opening and closing of the device shall be possible when the device is power ON and in Active state.
	Status:	Passed

Additional Results		
Status:	Done	
TestResults/Data	:	
PopupString:	Check that the LED is "Fix Green"in close active configuration and "Blinking green" in open active configuration.	
Status:	Passed	
Additional Results		
Status:	Done	
TestResults/Data:		
PopupString:	Check that the LED is "Blinking Green".	
Status:	Passed	

Additional Results	
Status:	Done

TestResults/Data	a:
PopupString:	Check that manual opening and closing of the device shall be possible when the device is power ON and in Active state.
Status:	Passed

Additional Results		
Status:	us: Done	
TestResults/Data:		
PopupString:	Check that the LED is "Fix Green"in close active configuration and "Blinking green" in open active configuration.	
Status:	Passed	

Additional Results			
Status:	Done		
TestResults/Data	TestResults/Data:		
PopupString:	Check that the LED is "Fix Green".		
Status:	Passed		
Additional Results	Additional Results		
Status:	Done		
TestResults/Data:			
PopupString:	Check that manual opening and closing of the device shall be possible when the device is power ON and in Active state.		
Status:	Passed		

Additional Result		
Status:	Done	
TestResults/Dat	3: 	
PopupString:	Check that the LED is "Fix Green"in close active configuration and "Blinking green" in open active configuration.	
Status:	Passed	
Additional Result		
Status:	Done	
TestResults/Dat	a:	
PopupString:	Check that when the ARI is power ON an auto-reclosing command is executed.	
Status:	Passed	
Additional Result	S Company of the Comp	
Status:	Done	
TestResults/Dat	a:	
PopupString:	Check that the LED is "Fix Green" after autoreclose.	
Status:	Passed	
Additional Result	S	
Status:	Done	
TestResults/Dat	a:	
PopupString:	Check that the LED was "Blinking Red" during the stand-by state and now is "Fix Red" in Lock State.	
Status:	Passed	
Additional Result	S Control of the cont	
Status:	Done	
TestResults/Dat	a:	
PopupString:	Check that manual opening and closing of the device shall be possible when the device is power ON and in Locked state	
Status:	Passed	
Additional Result	S CONTRACTOR OF THE CONTRACTOR	
Status:	Done	
TestResults/Dat	a:	
PonunString:	Check that the LED is "Fix Green"in close active configuration and "Blinking green" in open active configuration.	

Status:	Passed		
Additional Results			
Status:	Done		
TestResults/Data	:		
PopupString:	Check that the LED is "Fix Red".		
Status:	Passed		
Additional Results			
Status:	Done		
TestResults/Data			
PopupString:	Check that manual opening and closing of the device shall be possible when the device is power ON and in Locked state.		
Status:	Passed		
Additional Results			
Status:	Done		
TestResults/Data	TestResults/Data:		
PopupString:	Check that ARI reach Lock state after 4 trip due to the reset of reclosing attempts during the power fail.		
Status:	Passed		
Additional Results			
Status:	Done		
TestResults/Data:			
PopupString:	Check that ARI reach Lock state after 4 trip due to the reset of reclosing attempts during the power fail.		
Status:	Passed		

**End Sequence: General and Architecture and LED** 

Input-Output	
Status:	Failed
Module Time:	584.257

Begin Sequence: I/O (C:\Users\itlavit1\OneDrive - ABB\LabRnD\_Shared\TestStand\Sequences\MOD\Complete\_test.seq)

Additional Results	
Status:	Done
TestResults/Data:	
PopupString:	Check that remote closing hasn't appened.
Status:	Passed
Additional Results	
Status:	Done
TestResults/Data:	
PopupString:	Check that remote closing hasn't appened.
Status:	Passed
Additional Results	
Status:	Done
TestResults/Data:	
PopupString:	Check that remote opening hasn't appened.
Status:	Passed
Additional Results	
Status:	Done
TestResults/Data:	

PopupString:	Check that remote opening hasn't appened.
Status:	Passed
Check Outputs	
Status:	Failed
TestResults/Data:	
Configuration:	MOD in Active State and MPD OPEN
Output 1:	True
Output 2:	False
Check Outputs	
Status:	Failed
TestResults/Data:	
Configuration:	MOD in Active State and MPD OPEN
Output 1:	True
Output 2:	False
Additional Results	
Status:	Done
TestResults/Data:	
PopupString:	Check that remote opening worked.
Status:	Passed
Check Outputs	
Status:	Failed
TestResults/Data:	
Configuration:	MOD in Active State and MPD OPEN
Output 1:	False
Output 2:	False
Check Outputs	
Status:	Failed
TestResults/Data:	
Configuration:	MOD in Active State and MPD OPEN
Output 1:	False
Output 2:	False
Check Outputs	
Status:	Failed
TestResults/Data:	
Configuration:	MOD in Active State and MPD HALF OPEN
Output 1:	True
Output 2:	False
Check Outputs	
Status:	Failed
TestResults/Data:	
Configuration:	MOD in Active State and MPD HALF OPEN
Output 1:	True
Output 2:	False
Additional Results	
Ctatura	Done
Status:	
TestResults/Data:	
	Check that remote closing worked.

C	hec	k (	Du	tpu	ts s	tanc	l-t	Эy
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Status:	Failed	
TestResults/Data:		
Configuration:	MOD in Lock State	
Output 1:	False	
Output 2:	False	
Additional Results		
Status:	Done	
TestResults/Data:		
PopupString:	Check that closing has not worked due to input command but for the autoreclosing.	
Status:	Passed	
Additional Results		
Status:	Done	
TestResults/Data:		
PopupString:	Check ARI is in Lock state.	
Status:	Passed	
Check Outputs		
Status:	Failed	
otatus.	railed	
TestResults/Data:	raileu	
	MOD in Lock State	
TestResults/Data:		
TestResults/Data: Configuration:	MOD in Lock State	
TestResults/Data: Configuration: Output 1:	MOD in Lock State False	
TestResults/Data: Configuration: Output 1: Output 2:	MOD in Lock State False	
TestResults/Data: Configuration: Output 1: Output 2: Check Outputs	MOD in Lock State  False  True	
TestResults/Data: Configuration: Output 1: Output 2: Check Outputs Status:	MOD in Lock State  False  True	
TestResults/Data: Configuration: Output 1: Output 2: Check Outputs Status: TestResults/Data:	MOD in Lock State  False  True  Failed	
TestResults/Data: Configuration: Output 1: Output 2: Check Outputs Status: TestResults/Data: Configuration:	MOD in Lock State  False  True  Failed  MOD in Lock State	
TestResults/Data: Configuration: Output 1: Output 2: Check Outputs Status: TestResults/Data: Configuration: Output 1:	MOD in Lock State  False  True  Failed  MOD in Lock State  False  True	
TestResults/Data:     Configuration:     Output 1:     Output 2:     Check Outputs     Status:     TestResults/Data:     Configuration:     Output 1:     Output 2:	MOD in Lock State  False  True  Failed  MOD in Lock State  False	
TestResults/Data: Configuration: Output 1: Output 2: Check Outputs Status: TestResults/Data: Configuration: Output 1: Output 2: Additional Results	MOD in Lock State  False  True  Failed  MOD in Lock State  False  True	
TestResults/Data:     Configuration:     Output 1:     Output 2:     Check Outputs     Status:     TestResults/Data:          Configuration:          Output 1:          Output 2:     Additional Results     Status:	MOD in Lock State  False  True  Failed  MOD in Lock State  False  True	

End Sequence: I/O

Power Outage	
Status:	Failed
Module Time:	119.185

## Begin Sequence: Power Outage (C:\Users\itlavit1\OneDrive - ABB\LabRnD\_Shared\TestStand\Sequences\MOD\Complete\_test.seq)

Additional Results		
Status:	Done	
TestResults/Data:		
PopupString:	Check that the MOD open automatically the MPD at power On without reclosing.	
Status:	Passed	
Additional Results		

Status:	Done		
TestResults/Data:			
PopupString:	Check that the MOD open automatically the MPD at power On without reclosing.		
Status:	Passed		
Check Half open			
Status:	Failed		
Additional Results			
Status:	Done		
TestResults/Data:			
PopupString:	Check that the MOD open automatically the MPD at power On and reclose without dead time.		
Status:	Passed		

**End Sequence: Power Outage** 

Motor Driver		
Status:	Passed	
Module Time:	596.799	

Begin Sequence: Motor Driver (C:\Users\itlavit1\OneDrive - ABB\LabRnD\_Shared\TestStand\Sequences\MOD\Complete\_test.seq)

MPD MODEL	
Status:	Done
TestResults/Data:	
MPD MODEL:	F204

Power Consumption at rest		
Status:	Passed	
Numeric:	0	
Limits:		
Low:	1	
Comparison Type:	LE(<=)	
TestResults/Data:		
Configuration:	At Rest	
Power Consumption during opening		
Status:	Passed	
Numeric:	0	
Limits:		
Low:	25	
Comparison Type:	LE(<=)	
TestResults/Data:		
Configuration:	Opening	
Power Consumption during closing		
Status:	Passed	
Numeric:	0	
Limits:		
Low:	25	
Comparison Type:	LE(<=)	
TestResults/Data:		

Configuration:	Closing		
Power Consumption at rest after			
Status:	Passed		
Numeric:	0		
Limits:			
Low:	1		
Comparison Type:	LE(<=)		
TestResults/Data:			
Configuration:	At Rest		
Power Consumption during auto-closing			
Status:	Passed		
Numeric:	0		
Limits:			
Low:	25		
Comparison Type:	LE(<=)		
TestResults/Data:			
Configuration:	Closing		

**End Sequence: Motor Driver** 

Modbus Register check		
Status: Passed		
Module Time: 1508.69		

Begin Sequence: Modbus Register check (C:\Users\itlavit1\OneDrive - ABB\LabRnD\_Shared\TestStand\Sequences\MOD\Complete\_test.seq)

Internal communication failure		
Status:	Done	
TestResults/Data:		
Register Value:	ОК	
Additional Results		
Status:	Done	
TestResults/Data:		
PopupString:	Check that the remote opening via modbus worked.	
Status:	Passed	
Additional Results		
Status:	Done	
TestResults/Data:		
PopupString:	Check that the remote closing via modbus worked.	
Status:	Passed	

Additional Results	Additional Results		
Status:	Done		
TestResults/Data	TestResults/Data:		
PopupString:	Check that the remote closing via modbus has not worked due to closing command but for autoreclosing procedure.		
Status:	Passed		
Additional Results			
Status:	Done		

TestResults/Data	
PopupString:	Check that the remote closing via modbus has not worked.
Status:	Passed
input	
Status:	Done
TestResults/Data	:
Register Value:	Disable
Pass/Fail Test	
	Passed
Communication	
1	Done
TestResults/Data	
Pagistar	
Value:	Disable
Pass/Fail Test	
	Passed Passed
Additional Results	
Status:	Done
TestResults/Data	
PopupString:	Check that the remote closing via input has not worked.
Status:	Passed
Additional Results	
Status:	Done
TestResults/Data	
PopupString:	Check that the remote closing via modbus has not worked.
Status:	Passed
Additional Results	
Status:	Done
TestResults/Data	
PopupString:	Check that the remote closing via input has not worked.
	Passed
Additional Results	
	Done
TestResults/Data	
	Check that the remote closing via modbus has not worked.
	Passed
input	
	Done
TestResults/Data	
Register	Disable
value:	
Pass/Fail Test	
	Passed
Communication	
	Done Done Done Done Done Done Done Done
TestResults/Data	
Register Value:	Disable
Pass/Fail Test	
Status:	Passed
Additional Pecults	

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

Pass/Fail Test	
Status:	Passed
Additional Results	
Status:	Done
TestResults/Data	:
PopupString:	Check that the remote closing and opening via input worked.
Status:	Passed
Additional Results	
Status:	Done
TestResults/Data	:
PopupString:	Check that the remote closing and opening via modbus worked.
Status:	Passed
Additional Results	
Status:	Done
TestResults/Data	:
PopupString:	Check that the remote closing via input has not worked.
Status:	Passed
Additional Results	
Status:	Done
TestResults/Data	:
PopupString:	Check that the remote closing via modbus worked.
Status:	Passed Passed
Additional Results	
Status:	Done
TestResults/Data	:
PopupString:	Check that the remote opening via input has not worked.
Status:	Passed
Additional Results	
Status:	Done
TestResults/Data	:
PopupString:	Check that the remote opening via modbus worked.
Status:	Passed
Reclosing attempt	s
Status:	Done
TestResults/Data	:
Register Value:	3
Waiting time amo	ng reclosing
Status:	Done
TestResults/Data	
Register Value:	3
Neutralization tim	
Status:	Done
TestResults/Data	
Register Value:	12
Additional Results	
Status:	Done
TestResults/Data	:
PopupString:	Check that the ARI entered the Lock state with the prefixed settings.

Status: Passed  Reclosing attempts	
Status: Done	
TestResults/Data:	
Register 5	
Value:	
Test Update Reclosing attempts	
Status: Passed	
Waiting time among reclosing	
Status: Done	
TestResults/Data:	
Register Value:	
Test Update Time among reclosing	
Status: Passed	
Neutralization time	
Status: Done	
TestResults/Data:	
Register Value: 45	
Test Update Neutralization time	
Status: Passed	
Additional Results	
Status: Done	
TestResults/Data:	
PopupString: Check that the ARI entered the Lock state with the new settings.	
Status: Passed	
Additional Results	
Status: Done	
TestResults/Data:	
PopupString: Check that the ARI entered the Lock state with the new settings.	
Status: Passed	
Additional Results	
Status: Done	
TestResults/Data:	
PopupString: Check with modbus poll that the maximum settable value of the neutralization time and waiting time before reclosing is 300 and the maximum num	ber of reclosing attempts is 10.
Status: Passed	
Status Breaker	
Status: Done	
TestResults/Data:	
Register Value: Open	
Test Status Breaker	
Status: Passed	
Status Breaker	
Status: Done	
Hiestresults/ Data.	
TestResults/Data:  Register  On an analysis of the second	
Register Value: Open	
Register Value: Open Test Status Breaker	
Register Value: Open	

Status:	Done		
TestResults/Data	TestResults/Data:		
Register Value:	Close		
Test Status Break	er		
Status:	Passed		
Status Breaker			
Status:	Done		
TestResults/Data	n:		
Register Value:	Close		
Test Status Break	er		
Status:	Passed		
Ctatus Pro			

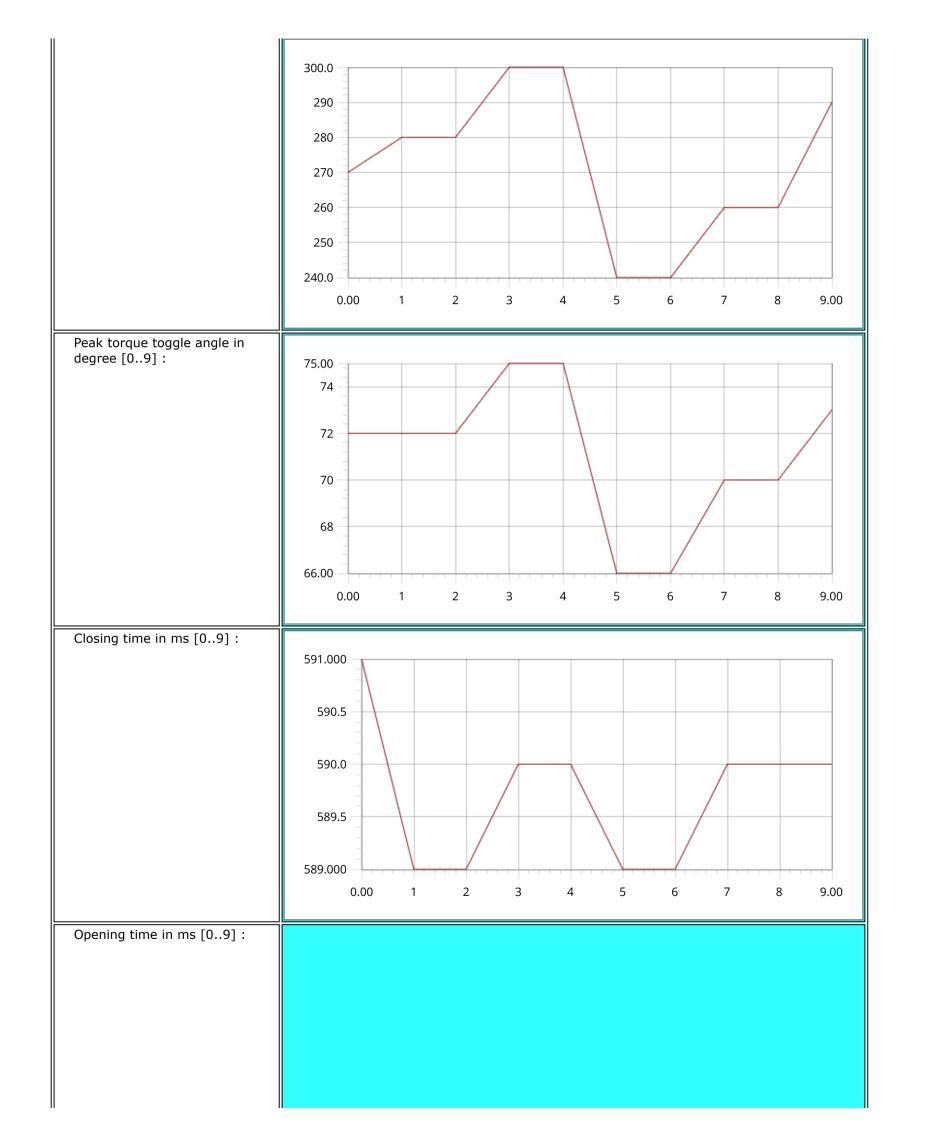
Status Breaker		
Status:	Done	
TestResults/Data:		
Register Value:	Open	
Test Status Breaker		
Status:	Passed	
Status Breaker		
Status:	Done	
TestResults/Data:		
Register Value:	Open	
Test Status Breaker		
Status:	Passed	

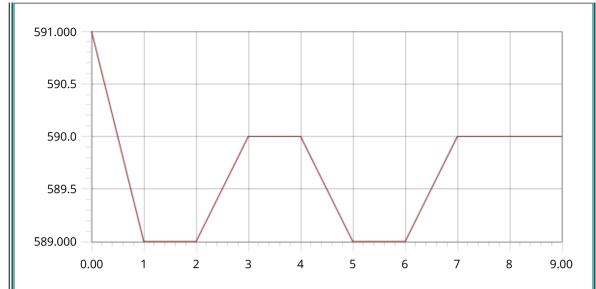
Tripped	
Status: Done	
TestResults/Data:	
Register Value:	No Trip
Test Tripped	
Status:	Passed

Tripped		
Status:	Done	
TestResults/Data:		
Register Value:	Trip	
Test Tripped		
Status:	Passed	
Tripped		
Status:	Skipped	
Test Tripped		
Status:	Skipped	
Tripped		
Status:	Done	
TestResults/Data:		
Register Value:	Trip	
Test Tripped		
Status:	Passed	
Tripped		

Status:	Done
TestResults/Data:	
Register Value:	Trip
Test Tripped	
Status:	Passed

Status:	Passed Passed
Tripped	
Status:	Done
TestResults/Data:	
Register Value:	No Trip
Test Tripped	
Status:	Passed
Maneuvre parameters graphs	
Status:	Done
TestResults/Data:	
Peak current in mA [09] :	529.00 525 520 515
Motor torque in mN-m [09] :	507.00 0.00 1 2 3 4 5 6 7 8 9.00
	10.8 10.6 10.4 10.2
Time to max torque in ms [09]	10.000





	0.00 1 2 3 4 3 0 7 8 3.00	
Maneuver attempt ongoing		
Status:	Done	
TestResults/Data:		
Register Value:	No Maneuver	
Test Maneuvre ongoing		
Status:	Passed	
Parallel Call - Read loop		
Status:	Done	
Module Time:	0.0024148	
Meneuvre Ongoing test		
Status:	Passed	
Maneuvre Ongoing Results		
Status:	Done	
TestResults/Data:		
Value of the register before the first change:	No Maneuver	
Value of the register after the first change:	Maneuver ongoing	
Number of changes:	2	
Maneuver attempt ongoing		
Status:	Done	
TestResults/Data:		
Register Value:	No Maneuver	
Test Maneuvre ongoing		
Status:	Passed	
Parallel Call - Read loop		
Status:	Done	
Module Time:	0.0067087	
Meneuvre Ongoing test		
Status:	Passed	
Maneuvre Ongoing Results		
Status:	Done	
TestResults/Data:		
Value of the register before the first change:	No Maneuver	
Value of the register after the first change:	Maneuver ongoing	
Number of changes:	2	

Maneuver attempt ongoing		
Status:	Done	
TestResults/Data:		
Register Value:	No Maneuver	
Test Maneuvre ongoing		
Status:	Passed	
Total Number of maneuvre		
Status:	Done	
TestResults/Data:		
Register Value:	155	
Total Number of closing maneuvre		
Status:	Done	
TestResults/Data:		
Register Value:	124	
Total Number of maneuver		
Status:	Done	
TestResults/Data:		
Register Value:	175	
Test total number maneuvre		
Status:	Passed	
Total Number of closing maneuve	r en	
Status:	Done	
TestResults/Data:		
Register Value:	134	
Test total number closing		
Status:	Passed	

Total Number of maneuvre			
Status:	Done		
TestResults/Data:			
Register Value:	175		
Total Number of closing maneuvre			
Status:	Done		
TestResults/Data:			
Register Value:	134		
Total Number of maneuver			
Status:	Done		
TestResults/Data:			
Register Value:	185		
Test total number maneuvre			
Status:	Passed		
Numeric:	185		
Limits:			
Low:	185		
Comparison Type:	EQ(==)		
Total Number of closing maneuver			
Status:	Done		
TestResults/Data:			
Register Value:	144		
Test total number closing			
Status:	Passed		

Numeric:	144
Limits:	
Low:	144
Comparison Type:	EQ(==)

Output 1	
Status:	Done
TestResults/Data:	
Register Value:	MOD lever open
Test Output1	
Status:	Passed
Output 2	
Status:	Done
TestResults/Data:	
Register Value:	Lock-out state not-active
Test output 2	
Status:	Passed
Input 1	
Status:	Done
TestResults/Data:	
Register Value:	Not Active
Test Input 1	
Status:	Passed
Input 2	
Status:	Done
TestResults/Data:	
Register Value:	Not Active
Test Input 2	
Status:	Passed
Output 1	
Status:	Done
TestResults/Data:	IMOD I
Register Value:	MOD lever close
Test Output1	Proceed
Status: Output 2	Passed
Status:	Done
TestResults/Data:	Dolle
Register Value:	Lock-out state not-active
Test output 2	LOCK-OUT STATE HOT-ACTIVE
Status:	Passed
Input 1	i asseu
Status:	Done
TestResults/Data:	Done
Register Value:	Active
Test Input 1	Inclive
Status:	Passed
Input 2	i doscu
Status:	Done
TestResults/Data:	Jone

Register Value:	Not Active
Test Input 2	
Status:	Passed
Output 1	
Status:	Done
TestResults/Data:	
Register Value:	MOD lever open
Test Output1	
Status:	Passed
Output 2	
Status:	Done
TestResults/Data:	
Register Value:	Lock-out state not-active
Test output 2	
Status:	Passed
Input 1	
Status:	Done
TestResults/Data:	
Register Value:	Not Active
Test Input 1	
Status:	Passed
Input 2	
Status:	Done
TestResults/Data:	
Register Value:	Active
Test Input 2	
Status:	Passed
Output 1	
Status:	Done
TestResults/Data:	
Register Value:	MOD lever open
Test Output1	
Status:	Passed
Output 2	
Status:	Done
TestResults/Data:	
Register Value:	Lock-out state not-active

Test output 2	
Status:	Passed

Input 1		
Status:	Done	
TestResults/Data:		
Register Value:	Not Active	
Test Input 1		
Status:	Passed	
Input 2		
Status:	Done	
TestResults/Data:		
Register Value:	Not Active	

Test Input 2	
Status:	Passed

Output 1	
Status:	Done
TestResults/Data:	
Register Value:	MOD lever open
Test Output1	
Status:	Passed
Output 2	
Status:	Done
TestResults/Data:	
Register Value:	Lock state
Test output 2	
Status:	Passed
Input 1	
Status:	Done
TestResults/Data:	
Register Value:	Not Active
Test Input 1	
Status:	Passed
Input 2	
Status:	Done
TestResults/Data:	
Register Value:	Not Active
Test Input 2	
Status:	Passed

Output 1	
Status:	Done
TestResults/Data:	
Register Value:	MOD lever close
Test Output1	
Status:	Passed
Output 2	
Status:	Done
TestResults/Data:	
Register Value:	Lock-out state not-active
Test output 2	
Status:	Passed
Input 1	
Status:	Done
TestResults/Data:	
Register Value:	Not Active
Test Input 1	
Status:	Passed
Input 2	
Status:	Done
TestResults/Data:	
Register Value:	Not Active
Test Input 2	

Status:	Passed
LAST DEMANDED COMMAND FAILED PF	
Status:	Done
TestResults/Data:	
Register Value:	All command completed
Test last demanded command	
Status:	Passed
LAST DEMANDED COMMAND FAILED PF	
Status:	Done
TestResults/Data:	
Register Value:	All command completed
Test last demanded command	
Status:	Passed
Parallel Call - Read loop power fail	
Status:	Done
Module Time:	0.0057186
Meneuvre power fail test	
Status:	Passed
Parallel Call - Read loop power fail	
Status:	Done
Module Time:	0.0023559
Meneuvre power fail test	
Status:	Passed
Parallel Call - Read loop power fail	
Status:	Done
Module Time:	0.0032796
Meneuvre power fail test	
Status:	Passed

Diagnostic register	
Status:	Done
TestResults/Data:	
Register Value:	2
Pass/Fail Test	
Status:	Passed
Diagnostic register	
Status:	Done
TestResults/Data:	
Register Value:	1
Pass/Fail Test	
Status:	Passed

Diagnostic register		
Status:	Done	
TestResults/Data:		
Register Value:	2	
Pass/Fail Test		
Status:	Passed	
Diagnostic register		
Status:	Done	
TestResults/Data:		

Register Value:	8
Pass/Fail Test	
Status:	Passed
Diagnostic register	
Status:	Done
TestResults/Data:	
Register Value:	4
Pass/Fail Test	
Status:	Passed

Done		
TestResults/Data:		
ARI		
Done		
TestResults/Data:		
COMM1_RS485		
Modbus RTU parameter Slave Address		
Done		
TestResults/Data:		
1		
Done		
TestResults/Data:		
19200		
Modbus RTU parameter Parity		
Done		
TestResults/Data:		
EVEN		

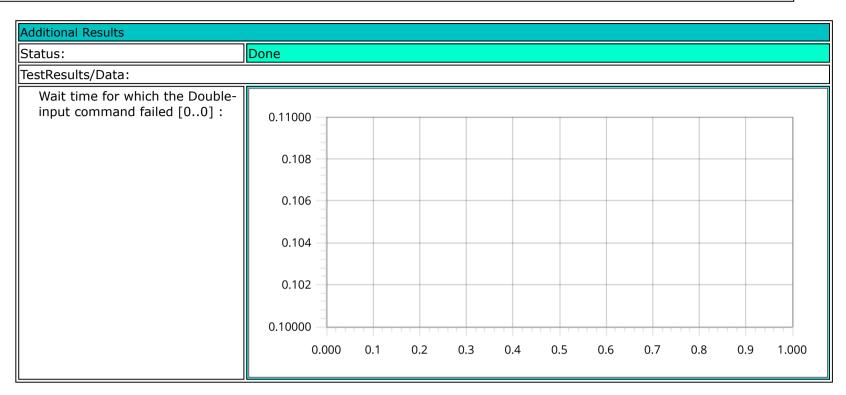
End Sequence: Modbus Register check

Modbus settings check		
Status:	Passed	
Module Time:	38.3903	
COMM LED & Button		
Status:	Skipped	
Double input		
Status:	Passed	
Module Time:	511.091	

Begin Sequence: Double input (C:\Users\itlavit1\OneDrive - ABB\LabRnD\_Shared\TestStand\Sequences\MOD\Complete\_test.seq)

Check MOD Output 1	
Status:	Passed
TestResults/Data:	
Configuration:	MOD in Active State and MPD CLOSED

Output 1:	False
Parallel Call - Read Output loop	
Status:	Done
Module Time:	0.0016884



**End Sequence: Double input** 

Firmware Upgrade	
Status:	Skipped

**End Sequence: MainSequence** 

**End UUT Report**