

UUT Report

Station ID: IT-W-7303101
Serial Number: NONE
Date: martedì 17 ottobre 2023
Time: 14:16:20
Operator: administrator
Execution Time: 503.7593923 seconds
Number of Results: 383
UUT Result: Failed
Product: ARI LV
Product type: ARI LV
Comm type: COMM1_RS485
Product FW Version: 56010804
Comm FW Version: 56010000
Failure Chain:

Step	Sequence	Sequence File
Check Outputs	Close command and switches open - during command	FMEA.seq
Close command and switches open - during command	MainSequence	FMEA.seq

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

Initial state closed	
Status:	Passed
Module Time:	12.5307905

Begin Sequence: Initial State closed
(C:\Users\ITLUBAR5\ABB\LABRND VITTUONE - LabRnD_Shared\TestStand\Sequences\MOD\FMEA.seq)

Open - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	False
Switch 2:	True
Comm Close LOG	
Status:	Done
Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Read Outputs LOG	
Status:	Done
Output_1_SIG:	True
Output_2_AUX:	False

Additional Results		
Status:		Done
Configuration:		How is the status of LED?
Fix_Green:		FIX GREEN
Additional Results		
Status:		Done
Configuration:		How is the status of LED?
unlocked_MDP:		UNLOCKED

End Sequence: Initial State closed

Close command and Switch1 closed - Switch2 open - before command	
Status:	Passed
Module Time:	16.1202851

Begin Sequence: Close command and Switch1 closed - Switch2 open - before command
(C:\Users\ITLUBAR5\ABB\LABRND VITTUONE - LabRnD_Shared\TestStand\Sequences\MOD\FMEA.seq)

Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Comm Close LOG	
Status:	Done
Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Read Outputs LOG	
Status:	Done
Output_1_SIG:	True
Output_2_AUX:	False

Additional Results		
Status:		Done
Configuration:		How is the status of LED?
Fix_Green:		FIX GREEN
Additional Results		
Status:		Done
Configuration:		How is the status of LED?
unlocked_MDP:		UNLOCKED

End Sequence: Close command and Switch1 closed - Switch2 open - before command

Open command and Switch1 open - Switch2 closed - before command	
Status:	Passed
Module Time:	14.7316871

Begin Sequence: Open command and Switch1 open - Switch2 closed - before command
(C:\Users\ITLUBAR5\ABB\LABRND VITTUONE - LabRnD_Shared\TestStand\Sequences\MOD\FMEA.seq)

Open - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	False
Switch 2:	True
Comm Open LOG	
Status:	Done
Open - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	False
Switch 2:	True
Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Read Outputs LOG	
Status:	Done
Output_1_SIG:	True
Output_2_AUX:	False

Additional Results	
Status:	Done
Configuration:	How is the status of LED?
Fix_Green:	FIX GREEN
Additional Results	
Status:	Done
Configuration:	How is the status of LED?
unlocked_MDP:	UNLOCKED

End Sequence: Open command and Switch1 open - Switch2 closed - before command

Close command and switches open - during command	
Status:	Failed
Module Time:	43.7476921

Begin Sequence: Close command and switches open - during command
(C:\Users\ITLUBAR5\ABB\LABRND VITTUONE - LabRnD_Shared\TestStand\Sequences\MOD\FMEA.seq)

Open - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	False
Switch 2:	True
Comm Close LOG	
Status:	Done
Open - Open - Active - ON - LOG	
Status:	Done
Switch 1:	False
Switch 2:	False
Check Outputs	
Status:	Failed
Configuration:	Close command and failure switch 1

Output_1_SIG:	True
Output_2_AUX:	False

Additional Results	
Status:	Done
Configuration:	How is the status of LED?
Fix_Green:	FIX GREEN
Additional Results	
Status:	Done
Configuration:	How is the status of LED?
locked_MDP:	LOCKED

End Sequence: Close command and switches open - during command

Initial state open	
Status:	Passed
Module Time:	62.1342918

Begin Sequence: Initial State open
(C:\Users\ITLUBAR5\ABB\LABRND VITTUONE - LabRnD_Shared\TestStand\Sequences\MOD\FMEA.seq)

Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Comm Open LOG	
Status:	Done
Open - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	False
Switch 2:	True
Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Read Outputs LOG	
Status:	Done
Output_1_SIG:	True
Output_2_AUX:	False

Additional Results	
Status:	Done
Configuration:	How is the status of LED?
Fix_Green:	FIX GREEN
Additional Results	
Status:	Done
Configuration:	How is the status of LED?
unlocked_MDP:	UNLOCKED

End Sequence: Initial State open

Close command and switches closed - during command	
Status:	Passed

Module Time:	30.5765499
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Begin Sequence: Close command and switches closed - during command
(C:\Users\ITLUBAR5\ABB\LABRND VITTUONE - LabRnD_Shared\TestStand\Sequences\MOD\FMEA.seq)

Open - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	False
Switch 2:	True
Comm Close LOG	
Status:	Done
Closed - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	True
Check Outputs	
Status:	Passed
Configuration:	Close command and failure switch 2
Output_1_SIG:	False
Output_2_AUX:	False

Additional Results	
Status:	Done
Configuration:	How is the status of LED?
Blinking_green:	BLINKING GREEN
Additional Results	
Status:	Done
Configuration:	How is the status of LED?
locked_MDP:	LOCKED

End Sequence: Close command and switches closed - during command

Initial state open	
Status:	Passed
Module Time:	31.5527348

Begin Sequence: Initial State open
(C:\Users\ITLUBAR5\ABB\LABRND VITTUONE - LabRnD_Shared\TestStand\Sequences\MOD\FMEA.seq)

Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Comm Open LOG	
Status:	Done
Open - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	False
Switch 2:	True
Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False

Read Outputs LOG	
Status:	Done
Output_1_SIG:	True
Output_2_AUX:	False

Additional Results	
Status:	Done
Configuration:	How is the status of LED?
Fix_Green:	FIX GREEN
Additional Results	
Status:	Done
Configuration:	How is the status of LED?
unlocked_MDP:	UNLOCKED

End Sequence: Initial State open

Open command and switches closed	
Status:	Passed
Module Time:	31.686381

Begin Sequence: Open command and switches closed - during command
(C:\Users\ITLUBAR5\ABB\LABRND VITTUONE - LabRnD_Shared\TestStand\Sequences\MOD\FMEA.seq)

Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Comm Open LOG	
Status:	Done
Closed - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	True
Check Outputs	
Status:	Passed
Configuration:	Open command and failure switch 1
Output_1_SIG:	False
Output_2_AUX:	False

Additional Results	
Status:	Done
Configuration:	How is the status of LED?
Blinking_green:	BLINKING GREEN
Additional Results	
Status:	Done
Configuration:	How is the status of LED?
unlocked_MDP:	UNLOCKED

End Sequence: Open command and switches closed - during command

Open command and switches open	
Status:	Failed

Begin Sequence: Open command and switches open - during command
(C:\Users\ITLUBAR5\ABB\LABRND VITTUONE - LabRnD_Shared\TestStand\Sequences\MOD\FMEA.seq)

Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Comm Open LOG	
Status:	Done
Open - Open - Active - ON - LOG	
Status:	Done
Switch 1:	False
Switch 2:	False
Check Outputs	
Status:	Failed
Configuration:	Open command and failure switch 2
Output_1_SIG:	True
Output_2_AUX:	False

Additional Results	
Status:	Done
Configuration:	How is the status of LED?
Blinking_green:	BLINKING GREEN
Additional Results	
Status:	Done
Configuration:	How is the status of LED?
locked_MDP:	LOCKED

End Sequence: Open command and switches open - during command

Initial state closed	
Status:	Passed
Module Time:	16.396323

Begin Sequence: Initial State closed
(C:\Users\ITLUBAR5\ABB\LABRND VITTUONE - LabRnD_Shared\TestStand\Sequences\MOD\FMEA.seq)

Open - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	False
Switch 2:	True
Comm Close LOG	
Status:	Done
Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False

Read Outputs LOG	
Status:	Done
Output_1_SIG:	True
Output_2_AUX:	False

Additional Results	
Status:	Done
Configuration:	How is the status of LED?
Fix_Green:	FIX GREEN
Additional Results	
Status:	Done
Configuration:	How is the status of LED?
unlocked_MDP:	UNLOCKED

End Sequence: Initial State closed

TRIP true	
Status:	Failed
Module Time:	48.2505688

Begin Sequence: TRIP nominal conditions
(C:\Users\ITLUBAR5\ABB\LABRND VITTUONE - LabRnD_Shared\TestStand\Sequences\MOD\FMEA.seq)

Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Enable Outputs LOG	
Status:	Done
Open - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	False
Switch 2:	True
Disable Outputs LOG	
Status:	Done
Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Check Outputs	
Status:	Failed
Configuration:	TRIP true
Output_1_SIG:	True
Output_2_AUX:	False

Additional Results	
Status:	Done
Configuration:	How is the status of LED?
Fix_Green:	FIX GREEN
Additional Results	
Status:	Done
Configuration:	How is the status of LED?
unlocked_MDP:	UNLOCKED

End Sequence: TRIP nominal conditions

TRIP both switches open	
Status:	Failed
Module Time:	20.8747503

Begin Sequence: TRIP both switches open
(C:\Users\ITLUBAR5\ABB\LABRND VITTUONE - LabRnD_Shared\TestStand\Sequences\MOD\FMEA.seq)

Enable Outputs LOG	
Status:	Done
Open - Open - Active - ON - LOG	
Status:	Done
Switch 1:	False
Switch 2:	False
Open - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	False
Switch 2:	True
Disable Outputs LOG	
Status:	Done
Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Check Outputs	
Status:	Failed
Configuration:	TRIP both switches open
Output_1_SIG:	True
Output_2_AUX:	False

Additional Results	
Status:	Done
Configuration:	How is the status of LED?
Fix_Green:	FIX GREEN
Additional Results	
Status:	Done
Configuration:	How is the status of LED?
unlocked_MDP:	UNLOCKED

End Sequence: TRIP both switches open

TRIP both switches closed	
Status:	Failed
Module Time:	45.8928389

Begin Sequence: TRIP both switches closed
(C:\Users\ITLUBAR5\ABB\LABRND VITTUONE - LabRnD_Shared\TestStand\Sequences\MOD\FMEA.seq)

Enable Outputs LOG	
Status:	Done

Closed - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	True
Open - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	False
Switch 2:	True
Disable Outputs LOG	
Status:	Done
Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Check Outputs	
Status:	Failed
Configuration:	TRIP true
Output_1_SIG:	True
Output_2_AUX:	False

Additional Results	
Status:	Done
Configuration:	How is the status of LED?
Fix_Green:	FIX GREEN
Additional Results	
Status:	Done
Configuration:	How is the status of LED?
unlocked_MDP:	UNLOCKED

End Sequence: TRIP both switches closed

TRIP - Switch1 open - Switch2 closed	
Status:	Failed
Module Time:	50.6285167

Begin Sequence: TRIP - Switch1 open - Switch2 closed
(C:\Users\ITLUBAR5\ABB\LABRND VITTUONE - LabRnD_Shared\TestStand\Sequences\MOD\FMEA.seq)

Open - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	False
Switch 2:	True
Enable Outputs LOG	
Status:	Done
Open - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	False
Switch 2:	True
Disable Outputs LOG	
Status:	Done
Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True

Swtich 2:	False
Check Outputs	
Status:	Failed
Configuration:	TRIP true
Output_1_SIG:	True
Output_2_AUX:	False

Additional Results	
Status:	Done
Configuration:	How is the status of LED?
Fix_Green:	FIX GREEN
Additional Results	
Status:	Done
Configuration:	How is the status of LED?
unlocked_MDP:	UNLOCKED

End Sequence: TRIP - Switch1 open - Switch2 closed

End Sequence: MainSequence

End UUT Report
