UUT Report

Station ID:	IT-W-7303101
Serial Number:	NONE
Date:	martedì 17 ottobre 2023
Time:	14:54:01
Operator:	administrator
Execution Time:	334.9998831 seconds
Number of Results:	397
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:	20.4720269

**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
Swtich 2:	True
Comm Close LOG	
Status:	Done
Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Swtich 2:	False
Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Swtich 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 MDP?
Status:	UNLOCKED

Additional Results	
Status:	Done
Configuration:	Additional notes
Status:	"

End Sequence: Initial State closed

Close command and Switch1 closed - Switch2 open - before command	
Status:	Passed
Module Time:	17.8881055

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

Additional Results	
Status:	Done

Configuration:	Additional notes
Status:	''

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

Open command and Switch1 open - Switch2 closed - before command	
Status:	Passed
Module Time:	28.9653736

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
Swtich 2:	True
Comm Open LOG	
Status:	Done
Open - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	False
Swtich 2:	True
Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Swtich 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 MDP?
Status:	UNLOCKED

Additional Results	
Status:	Done
Configuration:	Additional notes
Status:	Opening maneuvre failed

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

Close command and switches open - during command	
Status:	Failed
Module Time:	15.7260821

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
Swtich 2:	True

Comm Close LOG	
Status:	Done

Open - Open - Active - ON - LOG	
Status:	Done
Switch 1:	False
Swtich 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 MDP?
Status:	LOCKED

Additional Results	
Status:	Done
Configuration:	Additional notes
Status:	''

End Sequence: Close command and switches open - during command

Initial state open	
Status:	Passed
Module Time:	22.389877

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
Swtich 2:	False

Comm Open LOG	
Status:	Done

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

Closed - Open - Active - ON - LOG	

Status:	Done
Switch 1:	True
Swtich 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 MDP?
Status:	UNLOCKED

Additional Results	
Status:	Done
Configuration:	Additional notes
Status:	''

End Sequence: Initial State open

Close command and switches closed - during command	
Status:	Passed
Module Time:	12.9764517

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
Swtich 2:	True

Comm Close LOG

Status:	Done

Closed - Closed - Active - ON - LOG

Status:	Done
Switch 1:	True
Swtich 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 MDP?
Status:	LOCKED

Additional Results	
Status:	Done
Configuration:	Additional notes
Status:	''

End Sequence: Close command and switches closed - during command

Initial state open	
Status:	Passed
Module Time:	20.7527575

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
Swtich 2:	False

Comm Open LOG	
Status:	Done

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

Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Swtich 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 MDP?
Status:	UNLOCKED

Additional Results	
Status:	Done
Configuration:	Additional notes
Status:	''

End Sequence: Initial State open

Open command and switches closed	

Status:	Passed
Module Time:	13.4091951

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
Swtich 2:	False
Comm Open LOG	
Status:	Done
Closed - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	True
Swtich 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 MDP?
Status:	UNLOCKED

Additional Results	
Status:	Done
Configuration:	Additional notes
Status:	""

End Sequence: Open command and switches closed - during command

Open command and switches open	
Status:	Failed
Module Time:	19.9158165

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
Swtich 2:	False
Comm Open LOG	
Status:	Done
Open - Open - Active - ON - LOG	
Status:	Done

Switch 1:	False
Swtich 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 MDP?
Status:	LOCKED

Additional Results	
Status:	Done
Configuration:	Additional notes
Status:	''

End Sequence: Open command and switches open - during command

Initial state closed	
Status:	Passed
Module Time:	25.1191104

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
Swtich 2:	True

Comm Close LOG	
Status:	Done

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

Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Swtich 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 MDP?
Status:	UNLOCKED

Additional Results	
Status:	Done
Configuration:	Additional notes
Status:	''

End Sequence: Initial State closed

TRIP true	
Status:	Failed
Module Time:	22.3882296

**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
Swtich 2:	False
Enable Outputs LOG	
Status:	Done
Open - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	False
Swtich 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 MDP?
Status:	UNLOCKED

Additional Results	
Status:	Done

Configuration:	Additional notes
Status:	''

End Sequence: TRIP nominal conditions

TRIP both switches open	
Status:	Failed
Module Time:	15.8229556

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
Swtich 2:	False

Open - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	False
Swtich 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 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 MDP?
Status:	UNLOCKED

Additional Results	
Status:	Done
Configuration:	Additional notes
Status:	''

End Sequence: TRIP both switches open

TRIP both switches closed	
Status:	Failed
Module Time:	38.0218006

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
Swtich 2:	True

Open - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	False
Swtich 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 MDP?
Status:	UNLOCKED

Additional Results	
Status:	Done
Configuration:	Additional notes
Status:	Reclosing maneuvre failed

End Sequence: TRIP both switches closed

TRIP - Switch1 open - Switch2 closed	
Status:	Failed
Module Time:	19.538808

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
Swtich 2:	True

Enable Outputs LOG	
Status:	Done

Open - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	False
Swtich 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 MDP?
Status:	UNLOCKED

Additional Results	
Status:	Done
Configuration:	Additional notes
Status:	"

End Sequence: TRIP - Switch1 open - Switch2 closed

End Sequence: MainSequence

End UUT Report