

UUT Report

Station ID: IT-W-7303101
Serial Number: NONE
Date: martedì 10 gennaio 2023
Time: 12:02:02
Operator: ITLAVIT1
Execution Time: 00:09:30.021
Number of Results: 1578
UUT Result: Passed

Begin Sequence: MainSequence

(C:\Users\itlavit1\OneDrive - ABB\LabRnD_Shared\TestStand\Sequences\M4M\PMD-2502.seq)

DUT recap	
Status:	Done
TestResults/Data:	
Serial Number:	M086AB1000
Type Designator:	M4M20SEA
FW Version:	P2.6.14.0
PMD-2502	
Status:	Passed
Module Time:	570.138

Begin Sequence: PMD-2502

(C:\Users\itlavit1\OneDrive - ABB\LabRnD_Shared\TestStand\Sequences\M4M\PMD-2502.seq)

LOG Set Power As Import	
Status:	Done

--- Omicron - Set Power Consumption	
Status:	Passed
Module Time:	134.703

Begin Sequence: SetPowerConsumption

(C:\Users\itlavit1\OneDrive - ABB\LabRnD_Shared\TestStand\Sequences\M4M\PMD-2502.seq)

Set Power Consumption Active	
Status:	Passed
Module Time:	62.4462
Set Power Consumption Reactive	
Status:	Passed
Module Time:	60.2044

End Sequence: SetPowerConsumption

--- COMM - Read Registers	
Status:	Passed

Begin Sequence: ReadRegisters

(C:\Users\itlavit1\OneDrive -

ABB\LabRnD_Shared\TestStand\Sequences\M4M\PMD-2502.seq)

Additional Results	
Status:	Done
TestResults/Data:	
Address:	20480
RegisterValue:	248
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20484
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20488
RegisterValue:	248
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20492
RegisterValue:	111
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20496
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20500
RegisterValue:	110
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20504
RegisterValue:	359
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20508
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20512
RegisterValue:	359
Additional Results	
Status:	Done

TestResults/Data:	
Address:	20516
RegisterValue:	2480

Additional Results	
Status:	Done
TestResults/Data:	
Address:	20520
RegisterValue:	-1

Additional Results	
Status:	Done
TestResults/Data:	
Address:	20848
RegisterValue:	83
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20852
RegisterValue:	164
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20856
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20860
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20864
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20868
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20880
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20884
RegisterValue:	0
Additional Results	
Status:	Done

TestResults/Data:	
Address:	20888
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20892
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20896
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20900
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20912
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20916
RegisterValue:	111
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20920
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20924
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20928
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20932
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20944
RegisterValue:	0

Additional Results	
Status:	Done
TestResults/Data:	
Address:	20948
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20952
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20956
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20960
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20964
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21600
RegisterValue:	82
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21604
RegisterValue:	82
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21608
RegisterValue:	83
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21612
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21616
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	

Address:	21620
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21624
RegisterValue:	82
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21628
RegisterValue:	82
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21632
RegisterValue:	83
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21636
RegisterValue:	37
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21640
RegisterValue:	37
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21644
RegisterValue:	37
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21648
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21652
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21656
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21660
RegisterValue:	36
Additional Results	

Status:	Done
TestResults/Data:	
Address:	21664
RegisterValue:	36
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21668
RegisterValue:	36
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21672
RegisterValue:	119
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21676
RegisterValue:	86
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21680
RegisterValue:	118
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21684
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21688
RegisterValue:	32
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21692
RegisterValue:	1
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21696
RegisterValue:	119
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21700
RegisterValue:	53
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21704

RegisterValue:	117
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End Sequence: ReadRegisters

--- HMI - Read Values	
Status:	Passed
Module Time:	59.1643

Begin Sequence: HMIReadValues
(C:\Users\itlavit1\OneDrive -
ABB\LabRnD_Shared\TestStand\Sequences\M4M\PMD-2502.seq)

Keyboard Go Home	
Status:	Passed
Module Time:	2.83785
Keyboard Go To Energy	
Status:	Passed
Module Time:	2.55738

HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	0
HMI Energy Value:	2
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	1
HMI Energy Value:	1
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	2
HMI Energy Value:	3
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	3
HMI Energy Value:	0
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	4
HMI Energy Value:	6
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	5
HMI Energy Value:	1
HMI Read Values Results	
Status:	Done
TestResults/Data:	

HMI Energy Index:	6
HMI Energy Value:	2
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	7
HMI Energy Value:	1
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	8
HMI Energy Value:	4

HMI - Keyboard - Energy_Idx 9	
Status:	Passed
Module Time:	4.80036
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	9
HMI Energy Value:	2.481
HMI - Keyboard - Energy_Idx 10	
Status:	Passed
Module Time:	4.78446
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	10
HMI Energy Value:	2.481

End Sequence: HMIRReadValues

--- COMM - Read Registers After Reset	
Status:	Passed
Module Time:	1.99763

Begin Sequence: ReadRegisters

(C:\Users\itlavit1\OneDrive -

ABB\LabRnD_Shared\TestStand\Sequences\M4M\PMD-2502.seq)

Additional Results	
Status:	Done
TestResults/Data:	
Address:	20480
RegisterValue:	248
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20484
RegisterValue:	0
Additional Results	
Status:	Done

TestResults/Data:	
Address:	20488
RegisterValue:	248
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20492
RegisterValue:	111
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20496
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20500
RegisterValue:	110
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20504
RegisterValue:	359
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20508
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20512
RegisterValue:	359
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20516
RegisterValue:	2480

Additional Results	
Status:	Done
TestResults/Data:	
Address:	20520
RegisterValue:	-1

Additional Results	
Status:	Done
TestResults/Data:	
Address:	20848
RegisterValue:	83
Additional Results	
Status:	Done
TestResults/Data:	

Address:	20852
RegisterValue:	164
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20856
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20860
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20864
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20868
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20880
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20884
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20888
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20892
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20896
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20900
RegisterValue:	0
Additional Results	

Status:	Done
TestResults/Data:	
Address:	20912
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20916
RegisterValue:	111
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20920
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20924
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20928
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20932
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20944
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20948
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20952
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20956
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20960

RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20964
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21600
RegisterValue:	82
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21604
RegisterValue:	82
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21608
RegisterValue:	83
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21612
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21616
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21620
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21624
RegisterValue:	82
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21628
RegisterValue:	82
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21632
RegisterValue:	83
Additional Results	
Status:	Done

TestResults/Data:	
Address:	21636
RegisterValue:	37
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21640
RegisterValue:	37
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21644
RegisterValue:	37
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21648
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21652
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21656
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21660
RegisterValue:	36
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21664
RegisterValue:	36
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21668
RegisterValue:	36
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21672
RegisterValue:	119
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21676
RegisterValue:	86

Additional Results	
Status:	Done
TestResults/Data:	
Address:	21680
RegisterValue:	118
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21684
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21688
RegisterValue:	32
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21692
RegisterValue:	1
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21696
RegisterValue:	119
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21700
RegisterValue:	53
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21704
RegisterValue:	117

End Sequence: ReadRegisters

--- HMI - Read Values After Reset	
Status:	Passed
Module Time:	58.8303

Begin Sequence: HMIRReadValues

(C:\Users\itlavit1\OneDrive -

ABB\LabRnD_Shared\TestStand\Sequences\M4M\PM2-2502.seq)

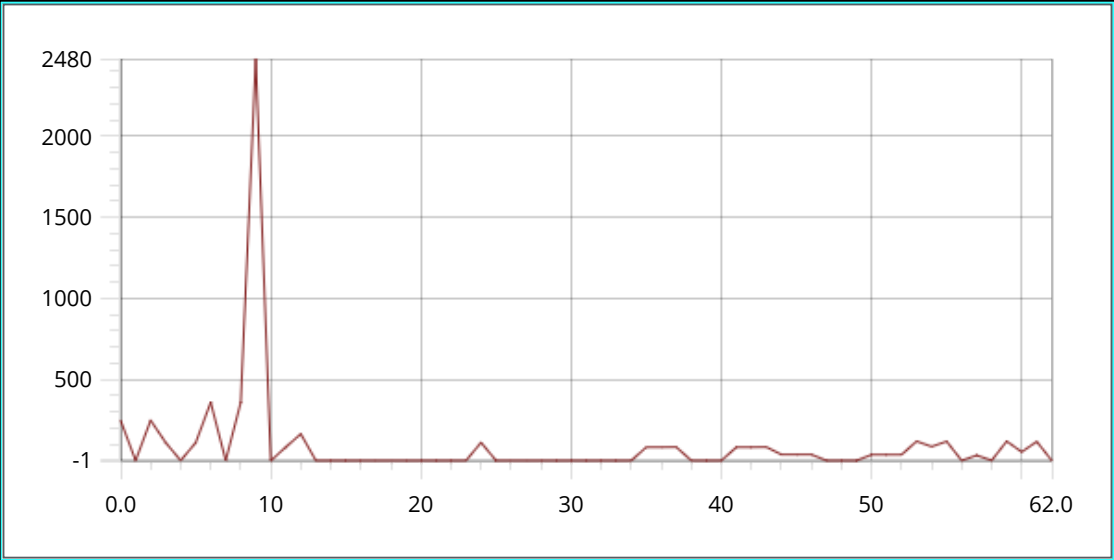
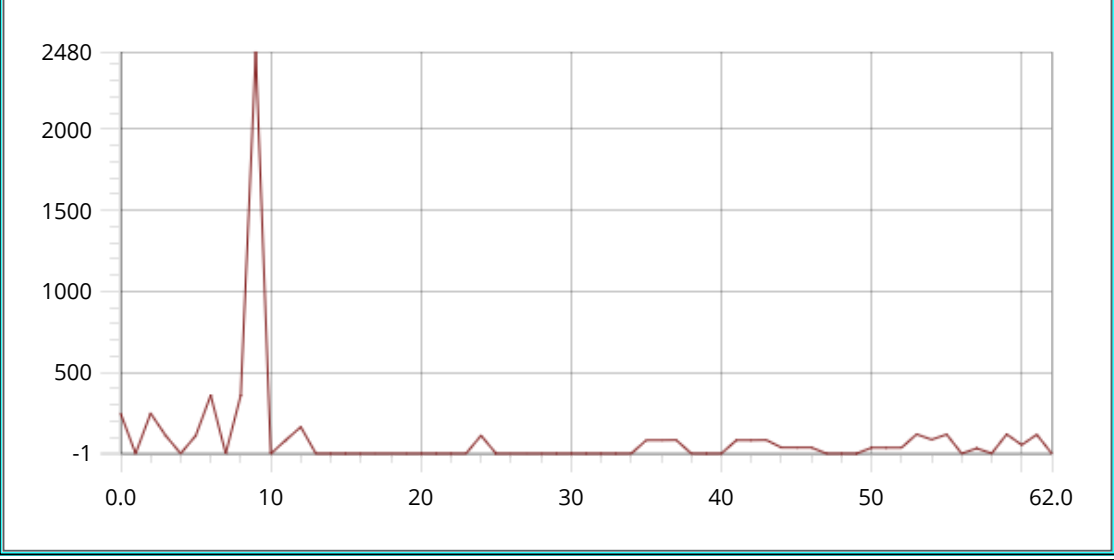
Keyboard Go Home	
Status:	Passed
Module Time:	2.53174
Keyboard Go To Energy	
Status:	Passed
Module Time:	2.56659

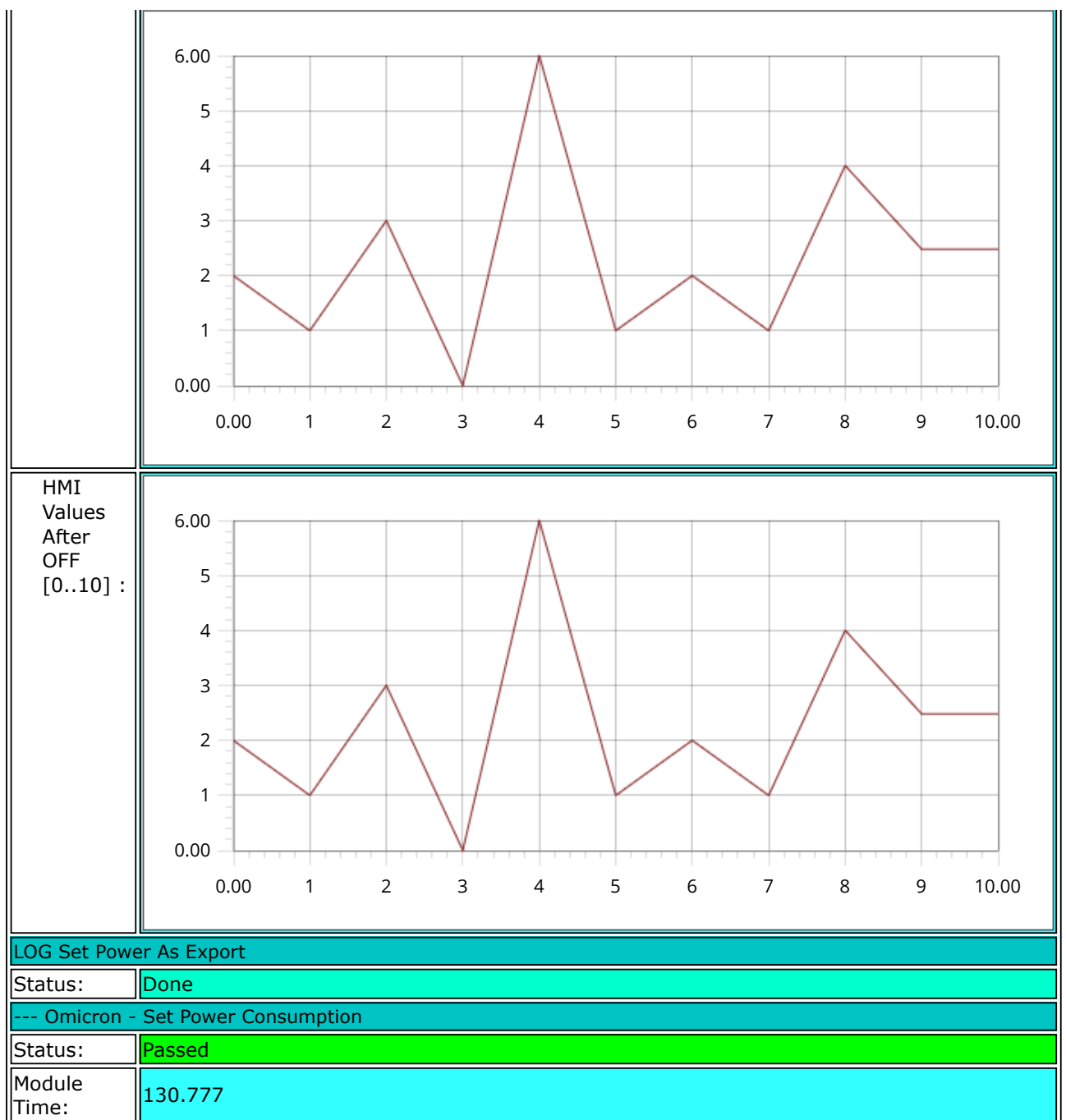
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	0
HMI Energy Value:	2
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	1
HMI Energy Value:	1
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	2
HMI Energy Value:	3
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	3
HMI Energy Value:	0
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	4
HMI Energy Value:	6
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	5
HMI Energy Value:	1
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	6
HMI Energy Value:	2
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	7
HMI Energy Value:	1
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	8
HMI Energy Value:	4

HMI - Keyboard - Energy_Idx 9	
Status:	Passed
Module Time:	4.81348
HMI Read Values Results	
Status:	Done
TestResults/Data:	

HMI Energy Index:	9
HMI Energy Value:	2.481
HMI - Keyboard - Energy_Idx 10	
Status:	Passed
Module Time:	4.7771
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	10
HMI Energy Value:	2.481

End Sequence: HMIReadValues

COMM - RESULT recap	
Status:	Done
TestResults/Data:	
Registers Values Before OFF [0..62] :	
Registers Values After OFF [0..62] :	
HMI - RESULT recap	
Status:	Done
TestResults/Data:	
HMI Values Before OFF [0..10] :	



Begin Sequence: SetPowerConsumption
(C:\Users\itlavit1\OneDrive -
ABB\LabRnD_Shared\TestStand\Sequences\M4M\PMD-2502.seq)

Set Power Consumption Active	
Status:	Passed
Module Time:	60.1526
Set Power Consumption Reactive	
Status:	Passed
Module Time:	60.157

End Sequence: SetPowerConsumption

--- COMM - Read Registers	
Status:	Passed
Module Time:	1.99724

Begin Sequence: ReadRegisters
(C:\Users\itlavit1\OneDrive -
ABB\LabRnD_Shared\TestStand\Sequences\M4M\PMD-2502.seq)

Additional Results	
Status:	Done
TestResults/Data:	
Address:	20480
RegisterValue:	248
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20484
RegisterValue:	110
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20488
RegisterValue:	137
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20492
RegisterValue:	111
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20496
RegisterValue:	110
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20500
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20504
RegisterValue:	359
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20508
RegisterValue:	221
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20512
RegisterValue:	138
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20516

RegisterValue:	2480
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Additional Results	
Status:	Done
TestResults/Data:	
Address:	20520
RegisterValue:	-1

Additional Results	
Status:	Done
TestResults/Data:	
Address:	20848
RegisterValue:	83
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20852
RegisterValue:	164
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20856
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20860
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20864
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20868
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20880
RegisterValue:	110
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20884
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20888
RegisterValue:	0

Additional Results	
Status:	Done
TestResults/Data:	
Address:	20892
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20896
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20900
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20912
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20916
RegisterValue:	111
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20920
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20924
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20928
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20932
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20944
RegisterValue:	110
Additional Results	
Status:	Done
TestResults/Data:	

Address:	20948
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20952
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20956
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20960
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20964
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21600
RegisterValue:	82
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21604
RegisterValue:	82
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21608
RegisterValue:	83
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21612
RegisterValue:	36
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21616
RegisterValue:	37
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21620
RegisterValue:	36
Additional Results	

Status:	Done
TestResults/Data:	
Address:	21624
RegisterValue:	45
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21628
RegisterValue:	45
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21632
RegisterValue:	46
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21636
RegisterValue:	37
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21640
RegisterValue:	37
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21644
RegisterValue:	37
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21648
RegisterValue:	37
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21652
RegisterValue:	36
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21656
RegisterValue:	37
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21660
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21664

RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21668
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21672
RegisterValue:	119
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21676
RegisterValue:	119
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21680
RegisterValue:	120
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21684
RegisterValue:	73
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21688
RegisterValue:	73
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21692
RegisterValue:	73
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21696
RegisterValue:	45
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21700
RegisterValue:	45
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21704
RegisterValue:	46

End Sequence: ReadRegisters

--- HMI - Read Values	
Status:	Passed
Module Time:	59.0487

Begin Sequence: HMIReadValues
(C:\Users\itlavit1\OneDrive -

ABB\LabRnD_Shared\TestStand\Sequences\M4M\PMD-2502.seq)

Keyboard Go Home	
Status:	Passed
Module Time:	2.59404
Keyboard Go To Energy	
Status:	Passed
Module Time:	2.54776

HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	0
HMI Energy Value:	2
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	1
HMI Energy Value:	1
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	2
HMI Energy Value:	3
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	3
HMI Energy Value:	1
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	4
HMI Energy Value:	1
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	5
HMI Energy Value:	2
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	6
HMI Energy Value:	1
HMI Read Values Results	

Status:	Done
TestResults/Data:	
HMI Energy Index:	7
HMI Energy Value:	5
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	8
HMI Energy Value:	1

HMI - Keyboard - Energy_Idx 9	
Status:	Passed
Module Time:	4.80102
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	9
HMI Energy Value:	2.481
HMI - Keyboard - Energy_Idx 10	
Status:	Passed
Module Time:	4.77997
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	10
HMI Energy Value:	2.481

End Sequence: HMIReadValues

--- COMM - Read Registers After Reset	
Status:	Passed
Module Time:	1.99705

Begin Sequence: ReadRegisters

(C:\Users\itlavit1\OneDrive -

ABB\LabRnD_Shared\TestStand\Sequences\M4M\PMD-2502.seq)

Additional Results	
Status:	Done
TestResults/Data:	
Address:	20480
RegisterValue:	248
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20484
RegisterValue:	110
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20488

RegisterValue:	137
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20492
RegisterValue:	111
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20496
RegisterValue:	110
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20500
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20504
RegisterValue:	359
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20508
RegisterValue:	221
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20512
RegisterValue:	138
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20516
RegisterValue:	2480

Additional Results	
Status:	Done
TestResults/Data:	
Address:	20520
RegisterValue:	-1

Additional Results	
Status:	Done
TestResults/Data:	
Address:	20848
RegisterValue:	83
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20852
RegisterValue:	164

Additional Results	
Status:	Done
TestResults/Data:	
Address:	20856
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20860
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20864
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20868
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20880
RegisterValue:	110
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20884
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20888
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20892
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20896
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20900
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	

Address:	20912
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20916
RegisterValue:	111
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20920
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20924
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20928
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20932
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20944
RegisterValue:	110
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20948
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20952
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20956
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20960
RegisterValue:	0
Additional Results	

Status:	Done
TestResults/Data:	
Address:	20964
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21600
RegisterValue:	82
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21604
RegisterValue:	82
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21608
RegisterValue:	83
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21612
RegisterValue:	36
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21616
RegisterValue:	37
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21620
RegisterValue:	36
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21624
RegisterValue:	45
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21628
RegisterValue:	45
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21632
RegisterValue:	46
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21636

RegisterValue:	37
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21640
RegisterValue:	37
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21644
RegisterValue:	37
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21648
RegisterValue:	37
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21652
RegisterValue:	36
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21656
RegisterValue:	37
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21660
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21664
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21668
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21672
RegisterValue:	119
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21676
RegisterValue:	119
Additional Results	
Status:	Done

TestResults/Data:	
Address:	21680
RegisterValue:	120
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21684
RegisterValue:	73
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21688
RegisterValue:	73
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21692
RegisterValue:	73
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21696
RegisterValue:	45
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21700
RegisterValue:	45
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21704
RegisterValue:	46

End Sequence: ReadRegisters

--- HMI - Read Values After Reset	
Status:	Passed
Module Time:	58.9517

Begin Sequence: HMIRReadValues

(C:\Users\itlav1\OneDrive -
ABB\LabRnD_Shared\TestStand\Sequences\M4M\PMD-2502.seq)

Keyboard Go Home	
Status:	Passed
Module Time:	2.59525
Keyboard Go To Energy	
Status:	Passed
Module Time:	2.53725

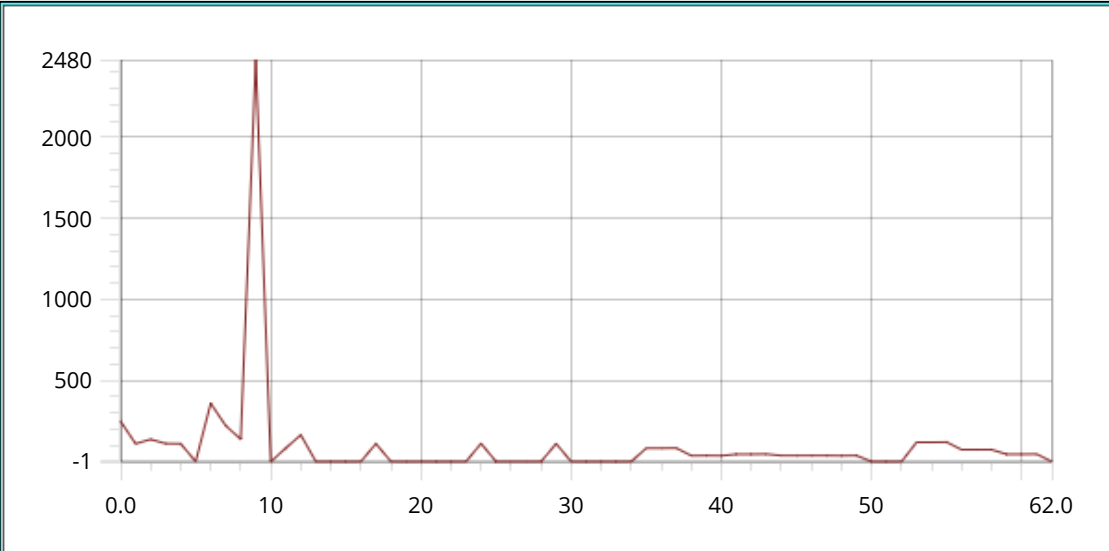
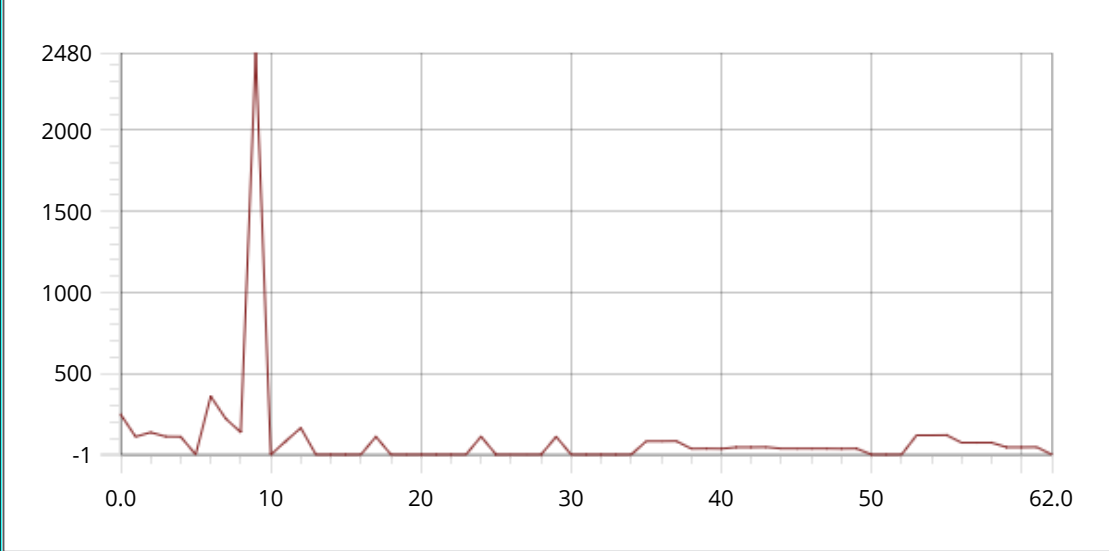
HMI Read Values Results

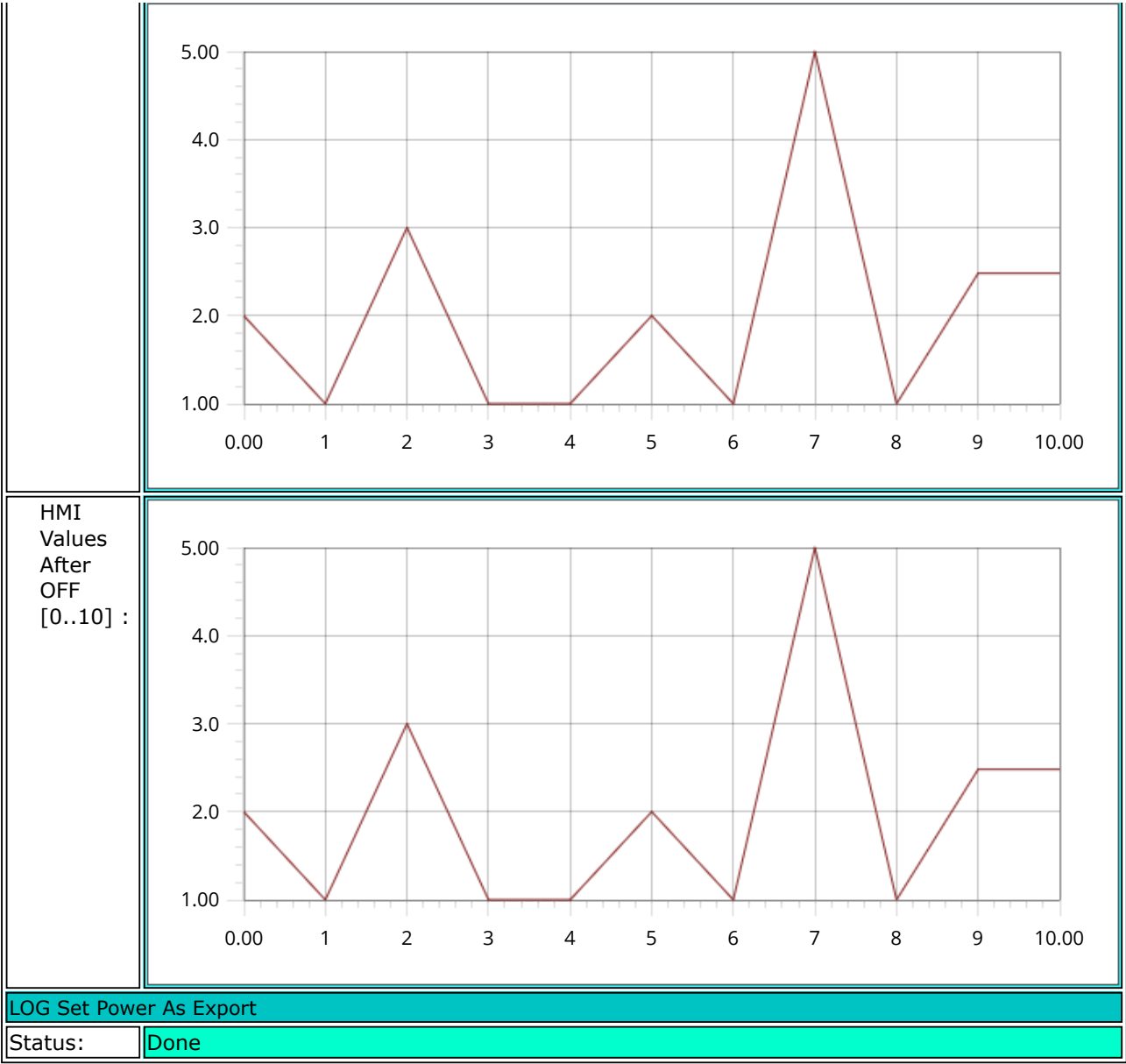
Status:	Done
TestResults/Data:	
HMI Energy Index:	0
HMI Energy Value:	2
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	1
HMI Energy Value:	1
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	2
HMI Energy Value:	3
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	3
HMI Energy Value:	1
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	4
HMI Energy Value:	1
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	5
HMI Energy Value:	2
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	6
HMI Energy Value:	1
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	7
HMI Energy Value:	5
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	8
HMI Energy Value:	1

HMI - Keyboard - Energy_Idx 9	
Status:	Passed
Module Time:	4.79762
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	9
HMI Energy Value:	2.481

HMI - Keyboard - Energy_Idx 10	
Status:	Passed
Module Time:	4.78839
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	10
HMI Energy Value:	2.481

End Sequence: HMIReadValues

COMM - RESULT recap	
Status:	Done
TestResults/Data:	
Registers Values Before OFF [0..62] :	 <p>The graph displays a series of values across 63 indices. A prominent peak occurs at index 10, reaching a value of approximately 2480. The rest of the series remains relatively flat, with minor fluctuations between -1 and 500.</p>
Registers Values After OFF [0..62] :	 <p>This graph is identical to the one above, showing a sharp peak at index 10 with a value of approximately 2480, and the rest of the series remaining flat with minor fluctuations.</p>
HMI - RESULT recap	
Status:	Done
TestResults/Data:	
HMI Values Before OFF [0..10] :	



End Sequence: PMD-2502

End Sequence: MainSequence

End UUT Report
