UUT Report

Station ID:	**IT-W-7303101**
Serial Number:	**NONE**
Date:	**lunedì 27 marzo 2023**
Time:	**09:44:48**
Operator:	**ITLAVIT1**
Execution Time:	**00:12:47.011**
Number of Results:	**1580**
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:	M4M20IMA
FW Version:	P3.0.0.3
PMD-2502	
Status:	Passed
Module Time:	766.994

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:	134.668

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

Set Power Consumption Active	
Status:	Passed
Module Time:	62.6855
Set Power Consumption Reactive	
Status:	Passed
Module Time:	60.4545

End Sequence: SetPowerConsumption

--- COMM - Read Registers	
Status:	Passed

Module Time:	3.74067

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:	175
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20484
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20488
RegisterValue:	174
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20492
RegisterValue:	115
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20496
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20500
RegisterValue:	115
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20504
RegisterValue:	175
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20508
RegisterValue:	115
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20512
RegisterValue:	59
Additional Results	
Status:	Done

TestResults/Data:	
Address:	20516
RegisterValue:	1751

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

Additional Results	
Status:	Done
TestResults/Data:	
Address:	20848
RegisterValue:	71
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20852
RegisterValue:	286
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:	115
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:	3
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20916
RegisterValue:	233
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:	117

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:	59
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21604
RegisterValue:	55
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21608
RegisterValue:	59
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:	59
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21628
RegisterValue:	55
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21632
RegisterValue:	59
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21636
RegisterValue:	39
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21640
RegisterValue:	38
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:	38
Additional Results	

Status:	Done
TestResults/Data:	
Address:	21664
RegisterValue:	38
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21668
RegisterValue:	37
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21672
RegisterValue:	59
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21676
RegisterValue:	57
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21680
RegisterValue:	60
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21684
RegisterValue:	38
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21688
RegisterValue:	36
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21692
RegisterValue:	38
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21696
RegisterValue:	20
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21700
RegisterValue:	21
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21704

RegisterValue:	21

End Sequence: ReadRegisters

--- HMI - Read Values	
Status:	Passed
Module Time:	60.7193

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

Keyboard Go Home	
Status:	Passed
Module Time:	2.19995
Keyboard Go To Energy	
Status:	Passed
Module Time:	2.13009

HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	0
HMI Energy Value:	1
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:	1
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	3
HMI Energy Value:	2
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:	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:	594

HMI - Keyboard - Energy_Idx 9	
Status:	Passed
Module Time:	5.0138
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	9
HMI Energy Value:	1.752
HMI - Keyboard - Energy_Idx 10	
Status:	Passed
Module Time:	5.02662
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	10
HMI Energy Value:	1.752

End Sequence: HMIReadValues

--- COMM - Read Registers After Reset	
Status:	Passed
Module Time:	183.254

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:	175
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20484
RegisterValue:	0
Additional Results	
Status:	Done

TestResults/Data:	
Address:	20488
RegisterValue:	174
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20492
RegisterValue:	115
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20496
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20500
RegisterValue:	115
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20504
RegisterValue:	175
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20508
RegisterValue:	115
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20512
RegisterValue:	59
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20516
RegisterValue:	1751

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

Additional Results	
Status:	Done
TestResults/Data:	
Address:	20848
RegisterValue:	71
Additional Results	
Status:	Done
TestResults/Data:	

Address:	20852
RegisterValue:	286
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:	115
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:	3
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20916
RegisterValue:	233
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:	117
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:	59
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21604
RegisterValue:	55
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21608
RegisterValue:	59
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:	59
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21628
RegisterValue:	55
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21632
RegisterValue:	59
Additional Results	
Status:	Done

TestResults/Data:	
Address:	21636
RegisterValue:	39
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21640
RegisterValue:	38
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:	38
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21664
RegisterValue:	38
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21668
RegisterValue:	37
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21672
RegisterValue:	59
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21676
RegisterValue:	57

Additional Results	
Status:	Done
TestResults/Data:	
Address:	21680
RegisterValue:	60
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21684
RegisterValue:	38
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21688
RegisterValue:	36
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21692
RegisterValue:	38
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21696
RegisterValue:	20
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21700
RegisterValue:	21
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21704
RegisterValue:	21

End Sequence: ReadRegisters

--- HMI - Read Values After Reset	
Status:	Passed
Module Time:	60.6586

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

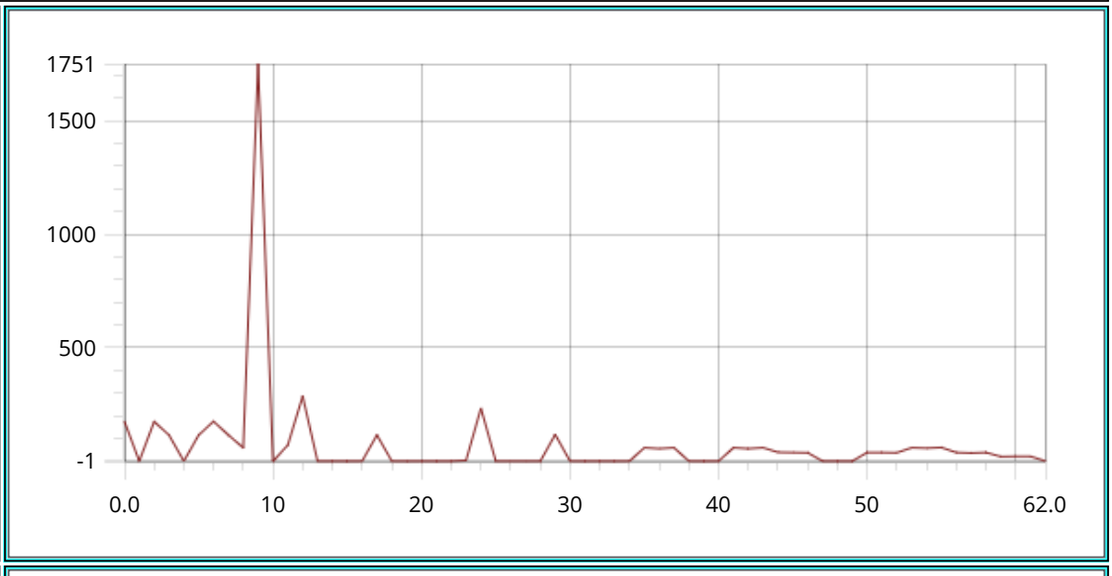
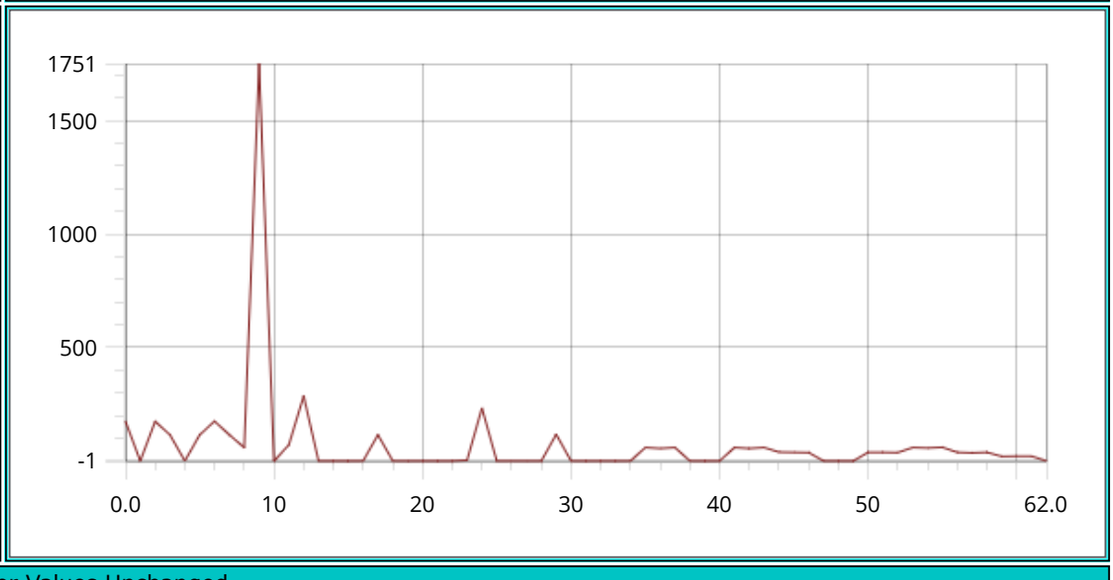
Keyboard Go Home	
Status:	Passed
Module Time:	2.27343
Keyboard Go To Energy	
Status:	Passed
Module Time:	2.09021

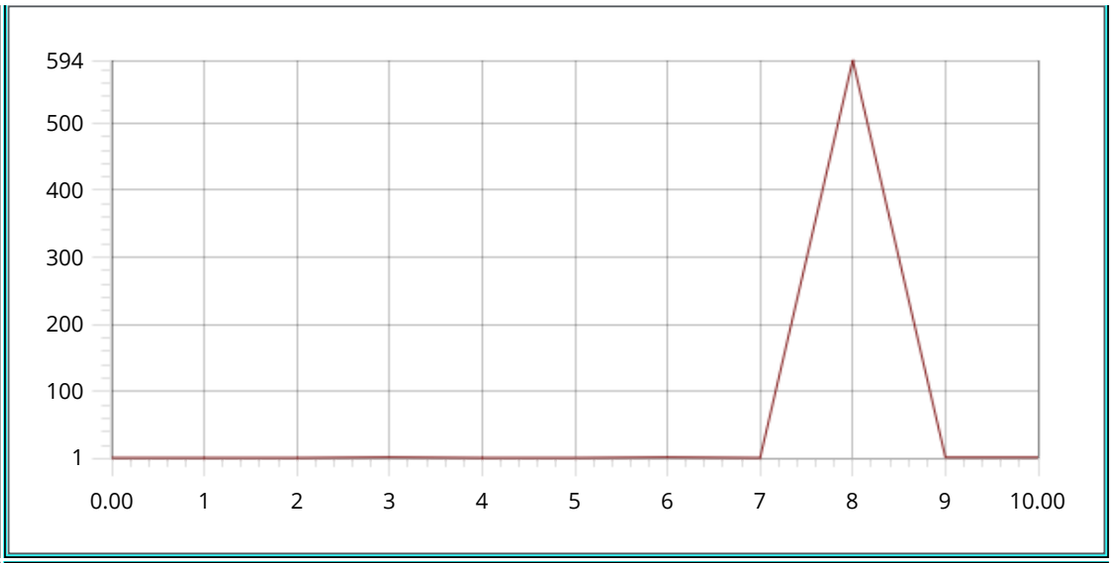
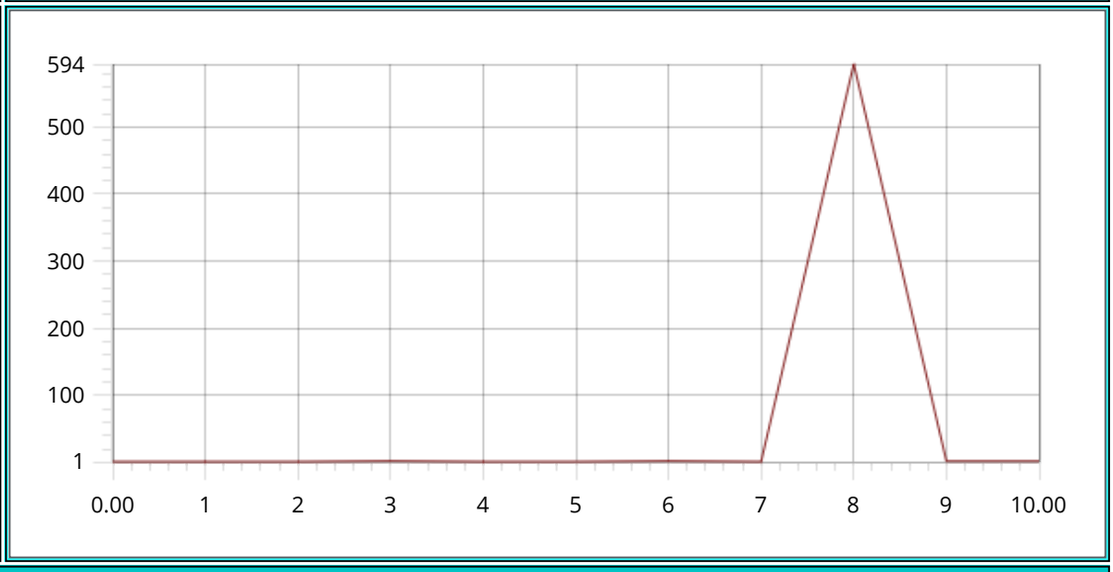
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	0
HMI Energy Value:	1
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	1
HMI Energy Value:	1
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	2
HMI Energy Value:	1
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	3
HMI Energy Value:	2
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:	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:	594

HMI - Keyboard - Energy_Idx 9	
Status:	Passed
Module Time:	5.03663
HMI Read Values Results	
Status:	Done
TestResults/Data:	

HMI Energy Index:	9
HMI Energy Value:	1.752
HMI - Keyboard - Energy_Idx 10	
Status:	Passed
Module Time:	5.0417
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	10
HMI Energy Value:	1.752

End Sequence: HMIReadValues

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

OFF [0..10] :	
HMI Values After OFF [0..10] :	
Check HMI Values Unchanged	
Status:	Passed
LOG Set Power As Export	
Status:	Done
--- Omicron - Set Power Consumption	
Status:	Passed
Module Time:	131.666

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

Set Power Consumption Active	
Status:	Passed
Module Time:	60.5268
Set Power Consumption Reactive	
Status:	Passed
Module Time:	60.4415

End Sequence: SetPowerConsumption

--- COMM - Read Registers	
Status:	Passed

Module Time:	3.71752

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:	175
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20484
RegisterValue:	114
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20488
RegisterValue:	60
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20492
RegisterValue:	116
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20496
RegisterValue:	115
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20500
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20504
RegisterValue:	290
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20508
RegisterValue:	230
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20512
RegisterValue:	60
Additional Results	
Status:	Done

TestResults/Data:	
Address:	20516
RegisterValue:	1754

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

Additional Results	
Status:	Done
TestResults/Data:	
Address:	20848
RegisterValue:	71
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20852
RegisterValue:	286
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:	230
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:	3
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20916
RegisterValue:	233
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:	232

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:	59
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21604
RegisterValue:	55
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21608
RegisterValue:	60
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21612
RegisterValue:	38
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21616
RegisterValue:	38
Additional Results	
Status:	Done
TestResults/Data:	

Address:	21620
RegisterValue:	38
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21624
RegisterValue:	21
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21628
RegisterValue:	17
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21632
RegisterValue:	21
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21636
RegisterValue:	39
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21640
RegisterValue:	38
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21644
RegisterValue:	37
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21648
RegisterValue:	38
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21652
RegisterValue:	38
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21656
RegisterValue:	38
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:	98
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21676
RegisterValue:	93
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21680
RegisterValue:	98
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21684
RegisterValue:	77
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21688
RegisterValue:	75
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21692
RegisterValue:	77
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21696
RegisterValue:	21
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21700
RegisterValue:	17
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21704

RegisterValue:	21

End Sequence: ReadRegisters

--- HMI - Read Values	
Status:	Passed
Module Time:	60.6298

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

Keyboard Go Home	
Status:	Passed
Module Time:	2.19658
Keyboard Go To Energy	
Status:	Passed
Module Time:	2.10868

HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	0
HMI Energy Value:	1
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:	2
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:	609
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	7
HMI Energy Value:	7
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	8
HMI Energy Value:	601

HMI - Keyboard - Energy_Idx 9	
Status:	Passed
Module Time:	5.01959
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	9
HMI Energy Value:	1.754
HMI - Keyboard - Energy_Idx 10	
Status:	Passed
Module Time:	5.08276
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	10
HMI Energy Value:	1.754

End Sequence: HMIReadValues

--- COMM - Read Registers After Reset	
Status:	Passed
Module Time:	6.70311

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:	175
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20484
RegisterValue:	114
Additional Results	
Status:	Done

TestResults/Data:	
Address:	20488
RegisterValue:	60
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20492
RegisterValue:	116
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20496
RegisterValue:	115
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20500
RegisterValue:	0
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20504
RegisterValue:	290
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20508
RegisterValue:	230
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20512
RegisterValue:	60
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20516
RegisterValue:	1754

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

Additional Results	
Status:	Done
TestResults/Data:	
Address:	20848
RegisterValue:	71
Additional Results	
Status:	Done
TestResults/Data:	

Address:	20852
RegisterValue:	286
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:	230
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:	3
Additional Results	
Status:	Done
TestResults/Data:	
Address:	20916
RegisterValue:	233
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:	232
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:	59
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21604
RegisterValue:	55
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21608
RegisterValue:	60
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21612
RegisterValue:	38
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21616
RegisterValue:	38
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21620
RegisterValue:	38
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21624
RegisterValue:	21
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21628
RegisterValue:	17
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21632
RegisterValue:	21
Additional Results	
Status:	Done

TestResults/Data:	
Address:	21636
RegisterValue:	39
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21640
RegisterValue:	38
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21644
RegisterValue:	37
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21648
RegisterValue:	38
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21652
RegisterValue:	38
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21656
RegisterValue:	38
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:	98
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21676
RegisterValue:	93

Additional Results	
Status:	Done
TestResults/Data:	
Address:	21680
RegisterValue:	98
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21684
RegisterValue:	77
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21688
RegisterValue:	75
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21692
RegisterValue:	77
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21696
RegisterValue:	21
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21700
RegisterValue:	17
Additional Results	
Status:	Done
TestResults/Data:	
Address:	21704
RegisterValue:	21

End Sequence: ReadRegisters

--- HMI - Read Values After Reset	
Status:	Passed
Module Time:	60.4088

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

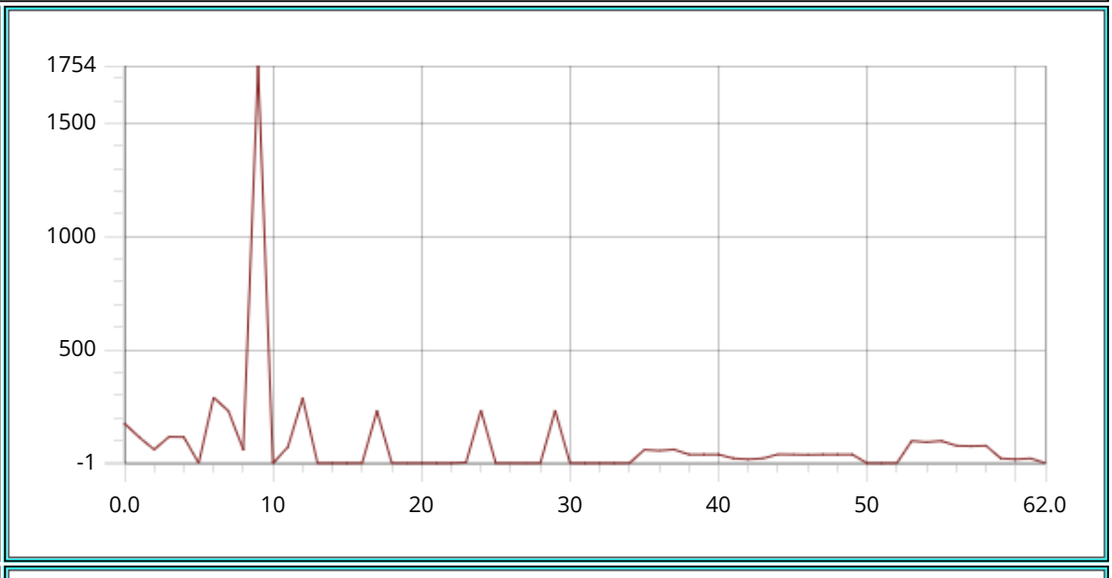
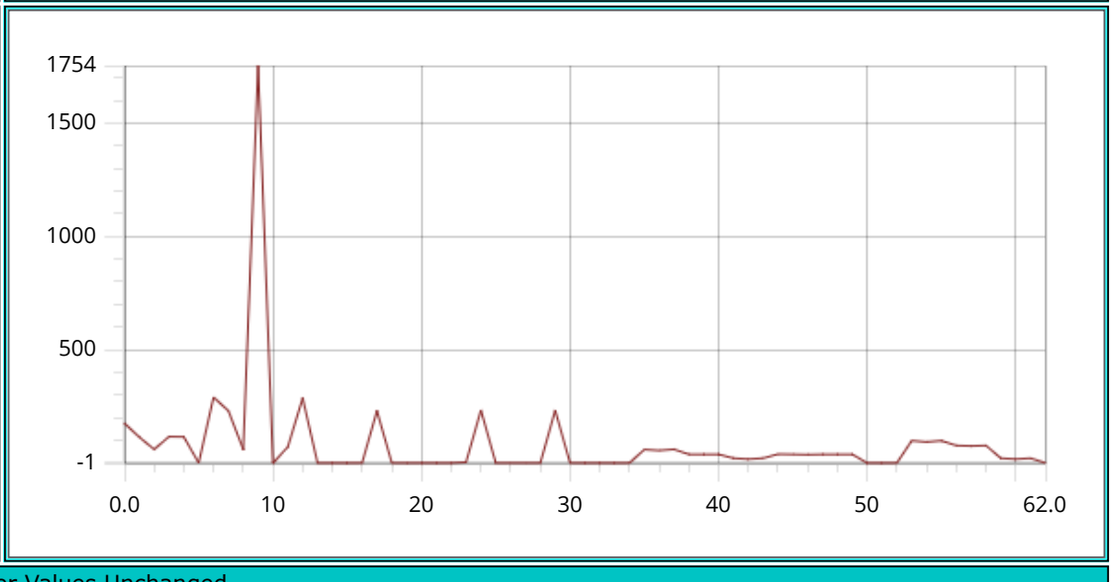
Keyboard Go Home	
Status:	Passed
Module Time:	2.12619
Keyboard Go To Energy	
Status:	Passed
Module Time:	2.09986

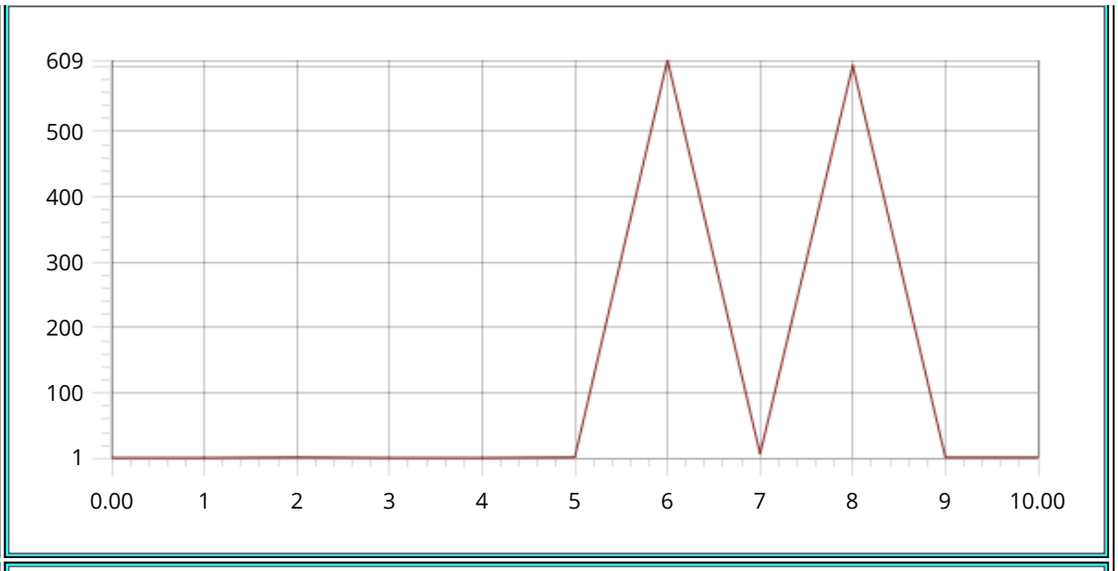
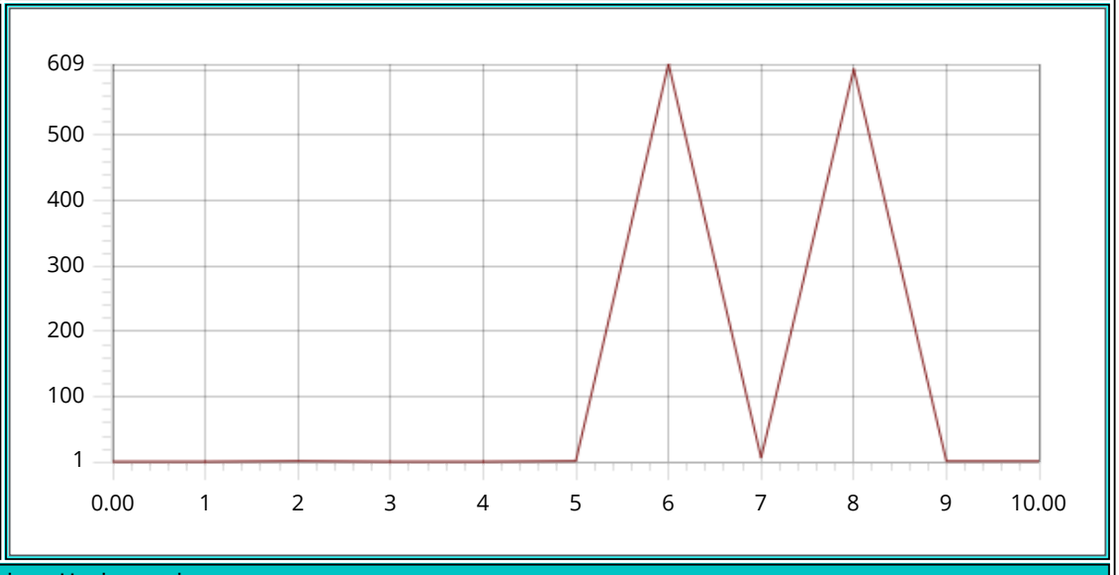
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	0
HMI Energy Value:	1
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	1
HMI Energy Value:	1
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	2
HMI Energy Value:	2
HMI Read Values 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:	609
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	7
HMI Energy Value:	7
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	8
HMI Energy Value:	601

HMI - Keyboard - Energy_Idx 9	
Status:	Passed
Module Time:	5.01054
HMI Read Values Results	
Status:	Done
TestResults/Data:	

HMI Energy Index:	9
HMI Energy Value:	1.754
HMI - Keyboard - Energy_Idx 10	
Status:	Passed
Module Time:	5.00228
HMI Read Values Results	
Status:	Done
TestResults/Data:	
HMI Energy Index:	10
HMI Energy Value:	1.754

End Sequence: HMIReadValues

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

OFF [0..10] :	
HMI Values After OFF [0..10] :	
Check HMI Values Unchanged	
Status:	Passed
LOG Set Power As Export	
Status:	Done

End Sequence: PMD-2502

End Sequence: MainSequence

End UUT Report