UUT Report

Station ID: IT-W-7303101

Serial Number: NONE

Date: lunedì 29 maggio 2023

Time: 16:45:19
Operator: administrator

Execution Time: 587.6528229 seconds

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	
Serial Number:	M086AB1000	
Type Designator:	M4M20SEA	
FW Version:	P3.0.0.4	
PMD-2502		
Status:	Passed	
Module Time:	587.566201	

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:	132.0492909

Begin Sequence: SetPowerConsumption

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

Set Power Consumption Active	
Status:	Passed
Module Time:	61.3023251

Set Power Consumption Reactive	
Status:	Passed
Module Time:	60.1555915

End Sequence: SetPowerConsumption

COMM - Read Registers	
Status:	Passed
Module Time:	2.0197574

Begin Sequence: ReadRegisters

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

Additional Results	
Status:	Done

Address:	20480	
RegisterValue:	119	
Additional Results		
Status:	Done	
Address:	20484	
RegisterValue:	1	
Additional Results		
Status:	Done	
Address:	20488	
RegisterValue:	118	
Additional Results		
Status:	Done	
Address:	20492	
RegisterValue:	119	
Additional Results		
Status:	Done	
Address:	20496	
RegisterValue:	0	
Additional Results		
Status:	Done	
Address:	20500	
RegisterValue:	119	
Additional Results		
Status:	Done	
Address:	20504	
RegisterValue:	123	
Additional Results		
Status:	Done	
Address:	20508	
RegisterValue:	112	
Additional Results		
	Done	
Address:	20512	
RegisterValue:	10	
Additional Results		
	Done	
Address:	20516	
RegisterValue:	1199	

Additional Results	
Status:	Done
Address:	20520
RegisterValue:	-1

Additional Results		
Status:	Done	
Address:	20848	
RegisterValue:	3	
Additional Results		
Status:	Done	
Address:	20852	
RegisterValue:	192	
Additional Results		
Status:	Done	
Address:	20856	
RegisterValue:	0	

Additional Results		
Status:	Done	
Address:	20860	
RegisterValue:	0	
Additional Results		
Status:	Done	
Address:	20864	
RegisterValue:	0	
Additional Results		
Status:	Done	
Address:	20868	
RegisterValue:	0	
Additional Results		
Status:	Done	
Address:	20880	
RegisterValue:	0	
Additional Results		
Status:	Done	
Address:	20884	
RegisterValue:	1	
Additional Results	<u> </u>	
	Dana	
Status: Address:	Done 20888	
RegisterValue:	0	
Additional Results		
Status:	Done	
Address:	20892 0	
RegisterValue:	<u>U</u>	
Additional Results		
Status:	Done	
Status: Address:	20896	
Status: Address: RegisterValue:		
Status: Address: RegisterValue: Additional Results	20896 0	
Status: Address: RegisterValue: Additional Results Status:	20896 0 Done	
Status: Address: RegisterValue: Additional Results Status: Address:	20896 0 Done 20900	
Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue:	20896 0 Done	
Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results	20896 0 Done 20900	
Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status:	20896 0 Done 20900 0 Done	
Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: Address: Address: Address:	20896 0 Done 20900 0 Done 20912	
Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: RegisterValue: Additional Results Status: Address: RegisterValue:	20896 0 Done 20900 0 Done	
Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Additional Results Status: Additional Results Status: Address: RegisterValue: Address: RegisterValue:	20896 0 Done 20900 Done 20912	
Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Additional Results Status: Address: RegisterValue: Address: Status: Address: RegisterValue: Status: Additional Results Status:	20896 0 Done 20900 0 Done 20912 1 Done	
Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Address: RegisterValue: Address: RegisterValue:	20896 0 Done 20900 0 Done 20912 1 Done 20916	
Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Address: RegisterValue: Address: RegisterValue: RegisterValue: Additional Results Status: Address: RegisterValue:	20896 0 Done 20900 Done 20912 1 Done	
Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Address: RegisterValue: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Address: RegisterValue:	20896 0 Done 20900 0 Done 20912 1 Done 20916 119	
Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Address: RegisterValue: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Address: RegisterValue: Address: RegisterValue: Status: Status:	20896 0 Done 20900 0 Done 20912 1 Done 20916 119	
Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Address: RegisterValue: Address: RegisterValue:	20896 0 Done 20900 Done 20912 1 Done 20916 119 Done 20920	
Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue:	20896 0 Done 20900 0 Done 20912 1 Done 20916 119	
Status: Address: RegisterValue: Additional Results Status: Address: Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Address: RegisterValue:	20896 0 Done 20900 0 Done 20912 1 Done 20916 119 Done 20920 0	
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Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address:	20896 0 Done 20900 0 Done 20912 1 Done 20916 119 Done 20920 0 Done 20920	
Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Address: RegisterValue: Address: RegisterValue:	20896 0 Done 20900 0 Done 20912 1 Done 20916 119 Done 20920 0	
Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue:	20896 0 Done 20900 0 Done 20912 1 Done 20916 119 Done 20920 0 Done 20920	
Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue:	20896 0 Done 20900 0 Done 20912 1 Done 20916 119 Done 20920 0 Done 20920 0 Done 20924 0	
Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results	20896 0 Done 20900 0 Done 20912 1 Done 20916 119 Done 20920 0 Done 20920 0	

Additional Deculto	
Additional Results	Done
Status: Address:	Done
RegisterValue:	20932
	0
Additional Results	
Status:	Done
Address:	20944
RegisterValue:	0
Additional Results	
Status:	Done
Address:	20948
RegisterValue:	0
Additional Results	
Status:	Done
Address:	20952
RegisterValue:	0
Additional Results	
Status:	Dono
Status: Address:	Done 20956
RegisterValue:	
	0
Additional Results	
	Done
Address:	20960
RegisterValue:	0
Additional Results	
Status:	Done
Address:	20964
RegisterValue:	0
Additional Results	
Status:	Done
Address:	21600
RegisterValue:	40
Additional Results	
Status:	Done
Address:	21604
RegisterValue:	39
Additional Results	
	Done
Address:	21608
RegisterValue:	40
Additional Results	Dana
	Done 21612
Address:	21612
RegisterValue:	1
Additional Results	
Status:	Done
Address:	21616
RegisterValue:	0
Additional Results	
Status:	Done
Address:	21620
RegisterValue:	0
Additional Results	
Status:	Done
Address:	21624

RegisterValue:	38
Additional Results	
Status:	Done
Address:	21628
RegisterValue:	38
Additional Results	
	Done
Address:	21632
RegisterValue:	40
Additional Results	Done
Status: Address:	21636
RegisterValue:	40
	<u> </u>
Additional Results	-
Status:	Done
Address:	21640
RegisterValue:	39
Additional Results	
Status:	Done
Address:	21644
RegisterValue:	40
Additional Results	
Status:	Done
Address:	21648
RegisterValue:	0
Additional Results	
Status:	Done
Address:	21652
RegisterValue:	0
Additional Results	
	Done
Address:	21656
RegisterValue:	0
Additional Results	
Status:	Done
Address:	21660
RegisterValue:	40
Additional Results	
	Done
Address:	21664
RegisterValue:	39
Additional Results	
Status:	Done
Address:	21668
RegisterValue:	40
Additional Results Status:	Done
Address:	21672
RegisterValue:	41
Additional Results	
Status:	Done Date 76
Address:	21676
RegisterValue:	40
Additional Results	
Status:	Done
Address:	21680

RegisterValue:	42
Additional Results	
Status:	Done
Address:	21684
RegisterValue:	38
Additional Results	
Status:	Done
Address:	21688
RegisterValue:	36
Additional Results	
Status:	Done
Address:	21692
RegisterValue:	36
Additional Results	
Status:	Done
Address:	21696
RegisterValue:	2
Additional Results	
Status:	Done
Address:	21700
RegisterValue:	4
Additional Results	
Status:	Done
Address:	21704
RegisterValue:	5

HMI - Read Values	
Status:	Passed
Module Time:	63.3308727

 $\label{lem:begin Sequence: HMIReadValues} \\ (C:\Users\tand\Sequences\M4M\PMD-2502.seq)$

Keyboard Go Home	
Status:	Passed
Module Time:	2.2335992

Keyboard Go To Energy	
Status:	Passed
Module Time:	2.1122537

HMI Read Values Results	
Status:	Done
HMI Energy Index:	0
HMI Energy Value:	1
HMI Read Values Results	
Status:	Done
HMI Energy Index:	1
HMI Energy Value:	1
HMI Read Values Results	
Status:	Done
HMI Energy Index:	2
HMI Energy Value:	1

HMI Read Values Results		
Status:	Done	
HMI Energy Index:	3	
HMI Energy Value:	15	
HMI Read Values Results		
Status:	Done	
HMI Energy Index:	4	
HMI Energy Value:	0	
HMI Read Values Results		
Status:	Done	
HMI Energy Index:	5	
HMI Energy Value:	1	
HMI Read Values Results		
Status:	Done	
HMI Energy Index:	6	
HMI Energy Value:	1	
HMI Read Values Results		
Status:	Done	
HMI Energy Index:	7	
HMI Energy Value:	1	
HMI Read Values Results		
Status:	Done	
HMI Energy Index:	8	
HMI Energy Value:	103	

HMI - Keyboard - Energy_Idx 9	
Status:	Passed
Module Time:	5.2689627

HMI Read Values Results	
Status:	Done
HMI Energy Index:	9
HMI Energy Value:	1.2
HMI - Keyboard - Energy_Idx 10	
Status:	Passed
Module Time:	5.2707071

HMI Read Values Results	
Status:	Done
HMI Energy Index:	10
HMI Energy Value:	1.2

COMM - Read Registers After Reset	
Status:	Passed
Module Time:	2.0376757

 $\label{lem:begin Sequence: ReadRegisters} \\ (C:\Users\tand\Sequences\M4M\PMD-2502.seq)$

Additional Results	
Status:	Done
Address:	20480
RegisterValue:	119
Additional Results	

Status:	Done	
Address:	20484	
RegisterValue:	1	
Additional Results		
Status:	Done	
Address:	20488	
RegisterValue:	118	
Additional Results		
Status:	Done	
Address:	20492	
RegisterValue:	119	
Additional Results		
Status:	Done	
Address:	20496	
RegisterValue:	0	
Additional Results		
Status:	Done	
Address:	20500	
RegisterValue:	119	
Additional Results		
Status:	Done	
Address:	20504	
RegisterValue:	123	
Additional Results		
Status:	Done	
Address:	20508	
RegisterValue:	112	
Additional Results		
Status:	Done	
Address:	20512	
RegisterValue:	10	
Additional Results		
Status:	Done	
Address:	20516	
RegisterValue:	1199	

Additional Results	
Status:	Done
Address:	20520
RegisterValue:	-1

Additional Results		
Status:	Done	
Address:	20848	
RegisterValue:	3	
Additional Results		
Status:	Done	
Address:	20852	
RegisterValue:	192	
Additional Results		
Status:	Done	
Address:	20856	
RegisterValue:	0	
Additional Results		
Status:	Done	
Address:	20860	

RegisterValue:	0
Additional Results	
Status:	Done
Address:	20864
RegisterValue:	0
Additional Results	
Status:	Done
Address:	20868
RegisterValue:	0
Additional Results	
Status:	Done
Address:	20880
RegisterValue:	0
Additional Results	
Status:	Done
Address:	20884
RegisterValue:	1
	J *
Additional Results	Dana
Status: Address:	Done 20888
RegisterValue:	0
	U
Additional Results	
Status:	Done
Address:	20892
RegisterValue:	0
Additional Results	
Status:	Done
Address:	20896
RegisterValue:	0
Additional Results	
Status:	Done
Address:	20900
RegisterValue:	0
Additional Results	
Status:	Done
Address:	20912
RegisterValue:	1
Additional Results	
Status:	Done
Address:	20916
RegisterValue:	119
Additional Results	
Status:	Done
Address:	20920
RegisterValue:	0
Additional Results	
Status:	Done
Address:	20924
RegisterValue:	0
Additional Results	
Status:	Done
Address:	20928
RegisterValue:	0
RegisterValue: Additional Results	0
	Done
Additional Results	

RegisterValue:	0	
	JI.	
Additional Results	No.	
Status:	Done	
Address:	20944	
RegisterValue:	0	
Additional Results		
Status:	Done	
Address:	20948	
RegisterValue:	0	
Additional Results		
Status:	Done	
Address:	20952	
RegisterValue:	0	
Additional Results		
Status:	Done	
Address:	20956	
RegisterValue:	0	
Additional Results		
Status:	Done	
Address:	20960	
RegisterValue:	0	
Additional Results		
Status:	Done	
Address:	20964	
RegisterValue:	0	
Additional Results		
Status:	Done	
Address:	21600	
RegisterValue:	40	
	110	
Additional Results	16	
Status:	Done 21604	
Address: RegisterValue:	39	
	39	
Additional Results		
Status:	Done	
Address:	21608	
RegisterValue:	40	
Additional Results		
Status:	Done	
Address:	21612	
RegisterValue:	1	
Additional Results		
Status:	Done	
Address:	21616	
RegisterValue:	0	
Additional Results		
Status:	Done	
Address:	21620	
RegisterValue:	0	
Additional Results		
Status:	Done	
Address:	21624	
RegisterValue:	38	
	IL.	
Additional Results	Done	
Status:	Done	
II		

Address:	21628
RegisterValue:	38
Additional Results	7.
Status:	Done
Address:	21632
RegisterValue:	40
Additional Results	1
Status:	Done
Address:	21636
RegisterValue:	40
Additional Results	1
Status:	Done
Address:	21640
RegisterValue:	39
Additional Results	
Status:	Done
Address:	21644
RegisterValue:	40
Additional Results	
Status:	Done
Address:	21648
RegisterValue:	0
Additional Results	
Status:	Done
Address:	21652
RegisterValue:	0
	<u> </u>
Additional Results Status:	Dome
Address:	Done 21656
RegisterValue:	0
	ĮŪ
Additional Results	
Status:	Done
Address: RegisterValue:	21660
	40
Additional Results	
Status:	Done
Address:	21664
RegisterValue:	39
Additional Results	
Status:	Done
Address:	21668
RegisterValue:	40
Additional Results	
Status:	Done
Address:	21672
RegisterValue:	41
Additional Results	
Status:	Done
Address:	21676
RegisterValue:	40
Additional Results	
Status:	Done
Address:	21680
RegisterValue:	42
Additional Results	
Status:	Done

Address:	21684	
RegisterValue:	38	
Additional Results		
Status:	Done	
Address:	21688	
RegisterValue:	36	
Additional Results		
Status:	Done	
Address:	21692	
RegisterValue:	36	
Additional Results		
Status:	Done	
Address:	21696	
RegisterValue:	2	
Additional Results		
Status:	Done	
Address:	21700	
RegisterValue:	4	
Additional Results		
Status:	Done	
Address:	21704	
RegisterValue:	5	

HMI - Read Values After Reset	
Status:	Passed
Module Time:	63.3427292

 $\label{lem:begin Sequence: HMIReadValues} \\ (C:\Users\tand\Sequences\M4M\PMD-2502.seq)$

Keyboard Go Home		
Status:	Passed	
Module Time:	2.1109597	

Keyboard Go To Energy	
Status:	Passed
Module Time:	2.1084059

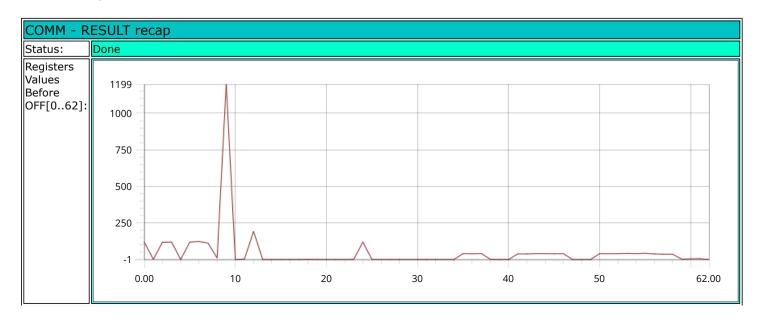
HMI Read Values Results		
Status:	Done	
HMI Energy Index:	0	
HMI Energy Value:	1	
HMI Read Values Results		
Status:	Done	
HMI Energy Index:	1	
HMI Energy Value:	1	
HMI Read Values Results		
Status:	Done	
HMI Energy Index:	2	
HMI Energy Value:	1	
HMI Read Values Results		
Status:	Done	
HMI Energy Index:	3	

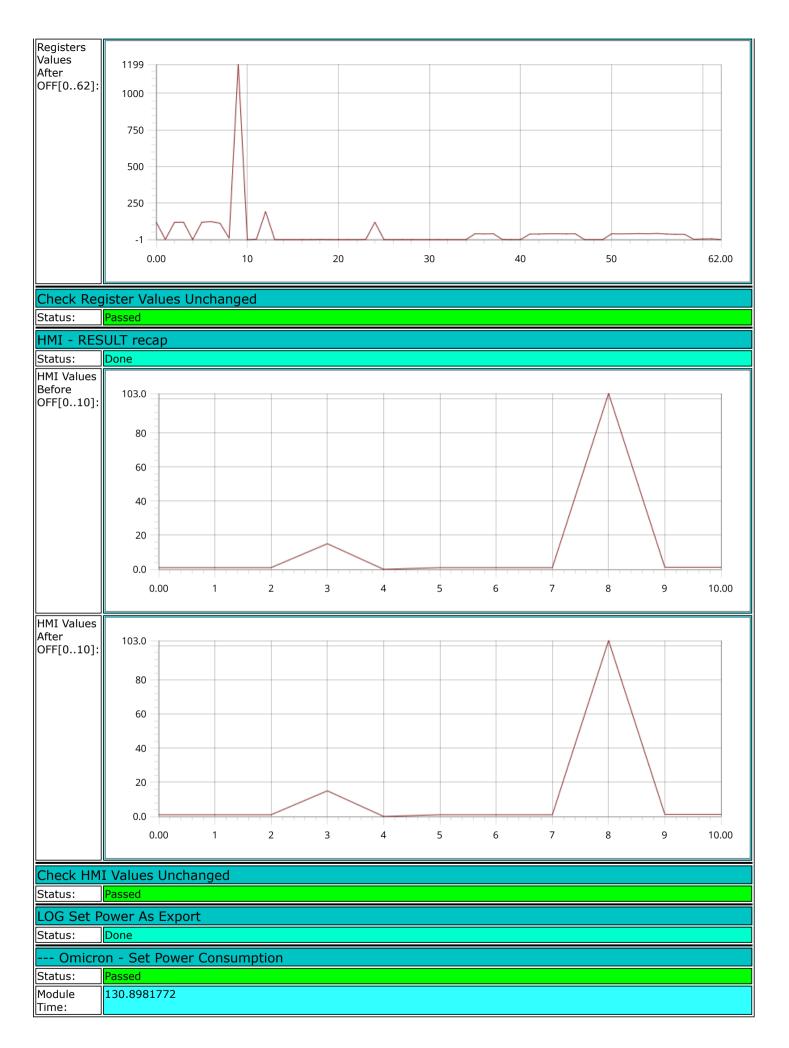
HMI Energy Value:	15	
HMI Read Values Results		
Status:	Done	
HMI Energy Index:	4	
HMI Energy Value:	0	
HMI Read Values Results		
Status:	Done	
HMI Energy Index:	5	
HMI Energy Value:	1	
HMI Read Values Results		
Status:	Done	
HMI Energy Index:	6	
HMI Energy Value:	1	
HMI Read Values Results		
Status:	Done	
HMI Energy Index:	7	
HMI Energy Value:	1	
HMI Read Values Results		
Status:	Done	
HMI Energy Index:	8	
HMI Energy Value:	103	

HMI - Keyboard - Energy_Idx 9	
Status:	Passed
Module Time:	5.322442

HMI Read Values Results	
Status:	Done
HMI Energy Index:	9
HMI Energy Value:	1.2
HMI - Keyboard - Energy_Idx 10	
Status:	Passed
Module Time:	5.3628608

HMI Read Values Results	
Status:	Done
HMI Energy Index:	10
HMI Energy Value:	1.2





Set Power Consumption Active	
Status:	Passed
Module Time:	60.1800562

Set Power Consumption Reactive	
Status:	Passed
Module Time:	60.1508441

End Sequence: SetPowerConsumption

COMM - Read Registers	
Status:	Passed
Module Time:	2.0563764

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

Additional Results	
Status:	Done
Address:	20480
RegisterValue:	120
Additional Results	
Status:	Done
Address:	20484
RegisterValue:	112
Additional Results	
Status:	Done
Address:	20488
RegisterValue:	7
Additional Results	
Status:	Done
Address:	20492
RegisterValue:	119
Additional Results	
Status:	Done
Address:	20496
RegisterValue:	112
Additional Results	
Status:	Done
Address:	20500
RegisterValue:	7
Additional Results	
Status:	Done
Address:	20504
RegisterValue:	234
Additional Results	
Status:	Done
Address:	20508
RegisterValue:	224
Additional Results	
Status:	Done
Address:	20512
RegisterValue:	10
Additional Results	
Status:	Done

Address:	20516
RegisterValue:	1203

Additional Results		
Status:	Done	
Address:	20520	
RegisterValue:	-1	

Additional Results	
Status:	Done
Address:	20848
RegisterValue:	3
Additional Results	la l
Status:	Done
Address:	20852
RegisterValue:	192
Additional Results	
Status:	Done
Address:	20856
RegisterValue:	0
Additional Results	
Status:	Done
Address:	20860
RegisterValue:	0
Additional Results	
Status:	Done
Address:	20864
RegisterValue:	0
Additional Results	10
Status:	Done
Address:	20868
RegisterValue:	0
Additional Results	
Status:	Done
Address:	20880
RegisterValue:	111
Additional Results	
Additional Results Status:	Done
	Done 20884
Status:	
Status: Address: RegisterValue:	20884
Status: Address: RegisterValue: Additional Results	20884
Status: Address: RegisterValue: Additional Results Status:	20884 1 Done
Status: Address: RegisterValue: Additional Results Status: Address:	20884
Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue:	20884 1 Done 20888
Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results	20884 1 Done 20888 0
Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Status: Address: RegisterValue:	20884 1
Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address:	20884 1
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Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Additional Results Status: Address: RegisterValue: Address: RegisterValue: Address: RegisterValue:	20884 1
Status: Address: RegisterValue: Additional Results Status: Status: Additional Results Status:	20884 1
Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Additional Results Status: Address: RegisterValue: Address: RegisterValue: Address: RegisterValue: Address: RegisterValue: Address: RegisterValue:	Done Done Done Done Done Done Done Do
Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Address: RegisterValue: Additional Results Status: Address: RegisterValue:	20884 1
Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Additional Results Status: Address: RegisterValue: Address: RegisterValue: Address: RegisterValue: Address: RegisterValue:	20884 1
Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Address: RegisterValue: Address: RegisterValue: Additional Results Status: Additional Results Status: Additional Results Status: Status: Address: RegisterValue: Additional Results Status: Status:	Done
Status: Address: RegisterValue: Additional Results Status: RegisterValue: Additional Results Status: Address: RegisterValue: Address: RegisterValue:	20884

Additional Results	
Status:	Done
Address:	20912
RegisterValue:	1
Additional Results	
	Done
Address:	20916
RegisterValue:	119
Additional Results	
	Done
Address:	20920
RegisterValue:	0
Additional Results	
Status:	Done
Address:	20924
RegisterValue:	0
Additional Results	ID-
	Done
	20928
RegisterValue:	0
Additional Results	
	Done
Address:	20932
RegisterValue:	0
Additional Results	
	Done
Address:	20944
RegisterValue:	112
Additional Results	
Status:	Done
	20948
RegisterValue:	0
Additional Results	
Status:	Done
Address:	20952
RegisterValue:	0
Additional Results	
	Done
Address:	20956
RegisterValue:	0
Additional Results	
Status:	Done
Address:	20960
RegisterValue:	0
Additional Results	
	Done
Address:	20964
RegisterValue:	0
Additional Results	
Status:	Done
Address:	21600
RegisterValue:	40
Additional Results	
	Done
Address:	21604
RegisterValue:	39
-	

Additional Results	Dana
Status: Address:	Done
	21608
RegisterValue:	40
Additional Results	
Status:	Done
Address:	21612
RegisterValue:	38
Additional Results	
Status:	Done
Address:	21616
RegisterValue:	37
Additional Results	
	Done
Address:	21620
RegisterValue:	37
Additional Results	Dana
	Done
Address:	21624
RegisterValue:	1
Additional Results	
	Done
Address:	21628
RegisterValue:	1
Additional Results	
Status:	Done
Address:	21632
RegisterValue:	3
Additional Results	
	Done
	21636
	40
Additional Results	
	Done
Address:	21640
livedistei vaine:	130
	39
Additional Results	
Additional Results Status:	Done
Additional Results Status: Address:	Done 21644
Additional Results Status: Address: RegisterValue:	Done
Additional Results Status: Address: RegisterValue: Additional Results	Done 21644 40
Additional Results Status: Address: RegisterValue: Additional Results Status:	Done 21644 40 Done
Additional Results Status: Address: RegisterValue: Additional Results Status: Address:	Done 21644 40 Done 21648
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Additional Results Status: Address: RegisterValue: Additional Results Status: Address:	Done 21644 40 Done 21648
Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Address: Address: Address: RegisterValue: Additional Results	Done 21644 40 Done 21648
Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Address: Address: Address: RegisterValue: Additional Results	Done 21644 40 Done 21648 37
Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Address: RegisterValue: Status: Address: RegisterValue: Status:	Done 21644 40 Done 21648 37 Done
Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Address: RegisterValue: Additional Results Status: RegisterValue: Additional Results Status: Address: RegisterValue:	Done 21644 40 Done 21648 37 Done 21652
Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Address: RegisterValue: Address: RegisterValue:	Done 21644 40 Done 21648 37 Done 21652 36
Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: RegisterValue: Additional Results Status: Address: RegisterValue: Address: Status: Address: RegisterValue: Status: Additional Results Status: Status:	Done 21644 40 Done 21648 37 Done 21652 36
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Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Address: RegisterValue: Additional Results Status: RegisterValue: Additional Results Status: Address: RegisterValue:	Done 21644 40 Done 21648 37 Done 21652 36
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Additional Results Status: Address: RegisterValue:	Done 21644 40 Done 21648 37 Done 21652 36 Done 21656 37

	1
Additional Results	
Status:	Done
Address:	21664
RegisterValue:	2
Additional Results	
Status:	Done
Address:	21668
RegisterValue:	2
Additional Results	
Status:	Done
Address:	21672
RegisterValue:	78
Additional Results	
Status:	Done
Address:	21676
RegisterValue:	76
Additional Results	
Status:	Done
Address:	21680
RegisterValue:	78
	li. C
Additional Results Status:	Done
Address:	21684
RegisterValue:	75
	<u> </u> /3
Additional Results	No.
Status:	Done
Address:	21688
RegisterValue:	74
Additional Results	
Status:	Done
Address:	21692
RegisterValue:	74
Additional Results	
Status:	Done
Address:	21696
RegisterValue:	2
Additional Results	
Status:	Done
Address:	21700
RegisterValue:	1
Additional Results	
Status:	Done
Address:	21704
RegisterValue:	4

HMI - Read Values	
Status:	Passed
Module Time:	63.3031358

 $\label{lem:begin Sequence: HMIReadValues} \\ (C:\Users\tand\Sequences\M4M\PMD-2502.seq)$

Status:	Passed
Module Time:	2.1162497

Keyboard Go To Energy	
Status:	Passed
Module Time:	2.1074713

HMI Read Values Results		
HMI Energy Value: 1 1 1 1 1 1 1 1 1	HMI Read Values Results	
HMI Energy Value:	Status:	Done
HMI Read Values Results Status: Main Done		0
Status: Done	HMI Energy Value:	1
HMI Energy Index:	HMI Read Values Results	
HMI Energy Value: 1	Status:	Done
HMI Read Values Results Status: MI Energy Index: 2	HMI Energy Index:	1
Status: Done	HMI Energy Value:	1
HMI Energy Index: 2 2 2 2 2 2 2 2 2	HMI Read Values Results	
HMI Energy Value: 2 2 2 2 3 3 3 3 3 3	Status:	Done
HMI Read Values Results Status: Done	HMI Energy Index:	2
Status: Done HMI Energy Index: 3 HMI Energy Value: 1 HMI Read Values Results Status: Done HMI Energy Index: 4 HMI Energy Value: 1 HMI Read Values Results Status: Done HMI Energy Value: 2 HMI Read Values Results 5 Status: Done HMI Energy Index: 6 HMI Energy Value: 76 HMI Read Values Results 5 Status: Done HMI Energy Index: 7 HMI Energy Value: 72 HMI Read Values Results 5 Status: Done HMI Read Values Results 5 Status: Done HMI Read Values Results 5 Status: Done HMI Read Values Results 5	HMI Energy Value:	2
HMI Energy Index: 3 HMI Read Values Results Done Status: Done HMI Energy Index: 4 HMI Energy Value: 1 HMI Read Values Results Done Status: Done HMI Energy Index: 5 HMI Energy Value: 2 HMI Read Values Results Done Status: Done HMI Energy Index: 6 HMI Read Values Results 76 Status: Done HMI Read Values Results 7 HMI Energy Index: 7 HMI Read Values Results 72 HMI Read Values Results 8 Status: Done HMI Read Values Results 8	HMI Read Values Results	
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Status: Done HMI Energy Index: 4 HMI Energy Value: 1 HMI Read Values Results Status: Done HMI Energy Index: 5 HMI Energy Value: 2 HMI Read Values Results Done Status: Done HMI Energy Index: 6 HMI Energy Value: 76 HMI Read Values Results Done HMI Energy Index: 7 HMI Energy Value: 72 HMI Read Values Results T2 HMI Read Values Results Done HMI Read Values Results Status: Done HMI Energy Index:	HMI Energy Value:	1
HMI Energy Index:	HMI Read Values Results	
HMI Energy Value: Done	Status:	Done
HMI Read Values Results Status: Done HMI Energy Index: 5 HMI Energy Value: 2 HMI Read Values Results Status: Done HMI Energy Index: 6 HMI Energy Value: 76 HMI Read Values Results Status: Done HMI Read Values Results Status: 7 HMI Read Values Results Status: Done HMI Energy Index: 7 HMI Energy Value: 72 HMI Energy Value: 72 HMI Energy Value: 72 HMI Read Values Results Status: Done HMI Energy Value: 72	HMI Energy Index:	4
Status: Done HMI Energy Index: 5 HMI Energy Value: 2 HMI Read Values Results Status: Done HMI Energy Index: 6 HMI Energy Value: 76 HMI Energy Value: 76 HMI Read Values Results Status: Done HMI Energy Value: 76 HMI Read Values Results Status: Done HMI Energy Index: 7 HMI Energy Value: 72 HMI Energy Value: 72 HMI Read Values Results Status: Done HMI Energy Value: 72 HMI Read Values Results Status: Done HMI Read Values Results	HMI Energy Value:	1
HMI Energy Index: HMI Read Values Results Status: Done HMI Energy Index: 6 HMI Energy Index: 6 HMI Energy Value: 76 HMI Read Values Results Status: Done HMI Energy Index: 7 HMI Energy Index: 7 HMI Energy Value: 72 HMI Energy Value: Status: Done HMI Energy Value: 72 HMI Energy Value: Bone HMI Read Values Results Status: Bone HMI Read Values Results	HMI Read Values Results	
HMI Energy Value: Done	Status:	Done
HMI Read Values Results Status: Done HMI Energy Index: 6 HMI Energy Value: 76 HMI Read Values Results Status: Done HMI Energy Index: 7 HMI Energy Value: 72 HMI Read Values Results Status: Done HMI Energy Value: 72 HMI Read Values Results Status: 8	HMI Energy Index:	5
Status: Done HMI Energy Index: 6 HMI Energy Value: 76 HMI Read Values Results Status: Done HMI Energy Index: 7 HMI Energy Value: 72 HMI Read Values Results Status: Done HMI Energy Index: 8	HMI Energy Value:	2
HMI Energy Index: 6 HMI Energy Value: 76 HMI Read Values Results Status: Done HMI Energy Index: 7 HMI Energy Value: 72 HMI Read Values Results Status: Done HMI Energy Index: 8	HMI Read Values Results	
HMI Energy Value: 76 HMI Read Values Results Status: Done HMI Energy Index: 7 HMI Energy Value: 72 HMI Read Values Results Status: Done HMI Read Values Results Status: Done HMI Energy Index: 8	Status:	Done
HMI Read Values Results Status: Done HMI Energy Index: 7 HMI Energy Value: 72 HMI Read Values Results Status: Done HMI Energy Index: 8	HMI Energy Index:	6
Status: Done HMI Energy Index: 7 HMI Energy Value: 72 HMI Read Values Results Status: Done HMI Energy Index: 8	HMI Energy Value:	76
HMI Energy Index: HMI Energy Value: 72 HMI Read Values Results Status: Done HMI Energy Index: 8	HMI Read Values Results	
HMI Energy Value: 72 HMI Read Values Results Status: Done HMI Energy Index: 8	Status:	Done
HMI Read Values Results Status: Done HMI Energy Index: 8	HMI Energy Index:	7
Status: Done HMI Energy Index: 8	HMI Energy Value:	72
HMI Energy Index: 8	HMI Read Values Results	
HMI Energy Index: 8	Status:	Done
HMI Energy Value:	HMI Energy Index:	8
	HMI Energy Value:	104

HMI - Keyboard - Energy_Idx 9	
Status:	Passed
Module Time:	5.3011605

HMI Read Values Results	
Status:	Done
HMI Energy Index:	9
HMI Energy Value:	1.204
HMI - Keyboard - Energy_Idx 10	
Status:	Passed
Module Time:	5.2850312

HMI Read Values Results	
Status:	Done
HMI Energy Index:	10
HMI Energy Value:	1.204

COMM - Read Registers After Reset	
Status:	Passed
Module Time:	2.0776302

 $Begin \ Sequence: ReadRegisters \\ (C:\Users\tand\Sequences\M4M\PMD-2502.seq)$

1. Lui 1. D. II.	
Additional Results	
Status:	Done
Address:	20480
RegisterValue:	120
Additional Results	
Status:	Done
Address:	20484
RegisterValue:	112
Additional Results	
Status:	Done
Address:	20488
RegisterValue:	7
Additional Results	
Status:	Done
Address:	20492
RegisterValue:	119
Additional Results	
Status:	Done
Address:	20496
RegisterValue:	112
Additional Results	
Status:	Done
Address:	20500
RegisterValue:	7
Additional Results	
Status:	Done
Address:	20504
RegisterValue:	234
Additional Results	
Status:	Done
Address:	20508
RegisterValue:	224
Additional Results	
Status:	Done
Address:	20512
RegisterValue:	10
Additional Results	
Status:	Done
Address:	20516
RegisterValue:	1203
1311 000	1

Additional Results	
Status:	Done
Address:	20520
RegisterValue:	-1

Additional Results	
Status:	Done
Address:	20848
RegisterValue:	3
Additional Results	
Status:	Done
Address:	20852
RegisterValue:	192
Additional Results	
Status:	Done
Address:	20856
RegisterValue:	0
Additional Results	Danie
Status:	Done
Address:	20860
RegisterValue:	0
Additional Results	
Status:	Done
Address:	20864
RegisterValue:	0
Additional Results	
Status:	Done
Address:	20868
RegisterValue:	0
Additional Results	
Status:	Done
	20
Address:	20880
Address: RegisterValue:	
RegisterValue:	20880
RegisterValue: Additional Results	20880 111
RegisterValue: Additional Results Status:	20880 111 Done
RegisterValue: Additional Results	20880 111
RegisterValue: Additional Results Status: Address: RegisterValue:	20880 111
RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results	20880
RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status:	20880
RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address:	20880 111
RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Address: RegisterValue:	20880
RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Address: Address: Address: RegisterValue: Additional Results	20880 111
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RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Address: RegisterValue: Address: RegisterValue: Additional Results Status: Address: RegisterValue:	20880 111
RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: RegisterValue: Additional Results Status: Address: RegisterValue:	20880
RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: RegisterValue: Additional Results Status: Additional Results Status: Address: RegisterValue: Address: RegisterValue: Address: RegisterValue:	20880
RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: RegisterValue: Additional Results Status: Address: RegisterValue: Address: Status: Address: RegisterValue: Status: Address: RegisterValue:	20880 111
RegisterValue: Additional Results Status: Address: RegisterValue: Address: RegisterValue: Address: RegisterValue: Address: RegisterValue: Address: RegisterValue:	Done Done Do
RegisterValue: Additional Results Status: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Additional Results Status: Additional Results Status: Address: RegisterValue: Address: RegisterValue: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Address: RegisterValue:	20880 111
RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Address: RegisterValue:	Done
RegisterValue: Additional Results Status: Address: RegisterValue: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Address: RegisterValue: Address: RegisterValue: Address: RegisterValue:	Done Done Done Done Done Done Done Do
RegisterValue: Additional Results Status: Address: RegisterValue: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Address: RegisterValue:	Done
RegisterValue: Additional Results Status: Address: RegisterValue: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue:	20880 111
RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: RegisterValue: Additional Results Status: Address: RegisterValue: Additional Results Status: Address: RegisterValue: Address: RegisterValue:	Done
RegisterValue: Additional Results Status: Address: RegisterValue: Address: RegisterValue: Additional Results Status: Address: RegisterValue:	Done

RegisterValue:	1
Additional Results	
Status:	Done
Address:	20916
RegisterValue:	119
Additional Results	
Status:	Done
Address:	20920
RegisterValue:	0
Additional Results	No.
Status: Address:	Done 20924
RegisterValue:	0
Additional Results	
Status:	Done
Address:	20928
RegisterValue:	0
Additional Results	
Status:	Done
Address:	20932
RegisterValue:	0
Additional Results	
Status:	Done
Address:	20944
RegisterValue:	112
Additional Results	
Status:	Done
Address:	20948
RegisterValue:	0
Additional Results	
	Done
Address:	20952
RegisterValue:	0
Additional Results	
Status:	Done
Address:	20956
RegisterValue:	0
Additional Results	
Status:	Done
Address:	20960
RegisterValue:	0
Additional Results	
Status:	Done
Address:	20964
RegisterValue:	0
Additional Results	
Status:	Done
Address:	21600
RegisterValue:	40
Additional Results	
Status:	Done
Address:	21604
RegisterValue:	39
Additional Results	
Status:	Done
Address:	21608
muuress.	21000

RegisterValue:	40
Additional Results	D
Status:	Done
Address:	21612
RegisterValue:	38
Additional Results	
Status:	Done
Address:	21616
RegisterValue:	37
Additional Results	
Status:	Done
Address:	21620
RegisterValue:	37
Additional Results	
Status:	Done
Address:	21624
RegisterValue:	1
Additional Results	
Status:	Done
Address:	21628
RegisterValue:	1
Additional Results	
Status:	Done
Address:	21632
RegisterValue:	3
Additional Results	
	Done
Status: Address:	21636
RegisterValue:	40
	
Additional Results	
Status:	Done
Address:	21640
RegisterValue:	39
Additional Results	
Status:	Done
Address:	21644
RegisterValue:	40
Additional Results	
Status:	Done
Address:	21648
RegisterValue:	37
Additional Results	
Status:	Done
Address:	21652
RegisterValue:	36
Additional Results	
Status:	Done
Address:	21656
RegisterValue:	37
Additional Results	
Status:	Done
Address:	21660
RegisterValue:	2
	JIE .
Additional Results	
Status:	Done
II	

Address:	21664
RegisterValue:	2
Additional Results	
Status:	Done
Address:	21668
RegisterValue:	2
Additional Results	
Status:	Done
Address:	21672
RegisterValue:	78
Additional Results	
Status:	Done
Address:	21676
RegisterValue:	76
Additional Results	
Status:	Done
Address:	21680
RegisterValue:	78
Additional Results	
Status:	Done
Address:	21684
RegisterValue:	75
Additional Results	
Status:	Done
Address:	21688
RegisterValue:	74
Additional Results	
Status:	Done
Address:	21692
RegisterValue:	74
Additional Results	
Status:	Done
Address:	21696
RegisterValue:	2
Additional Results	
Status:	Done
Address:	21700
RegisterValue:	1
Additional Results	
Status:	Done
Address:	21704
RegisterValue:	4

HMI - Read Values After Reset	
Status:	Passed
Module Time:	65.7570495

 $\label{lem:begin Sequence: HMIReadValues} \\ (C:\Users\tilavit1\OneDrive - ABB\LabRnD_Shared\TestStand\Sequences\M4M\PMD-2502.seq)$

Keyboard Go Home	
Status:	Passed
Module Time:	2.1417459

Keyboard Go To Energy	
Status:	Passed
Module Time:	2.1192772

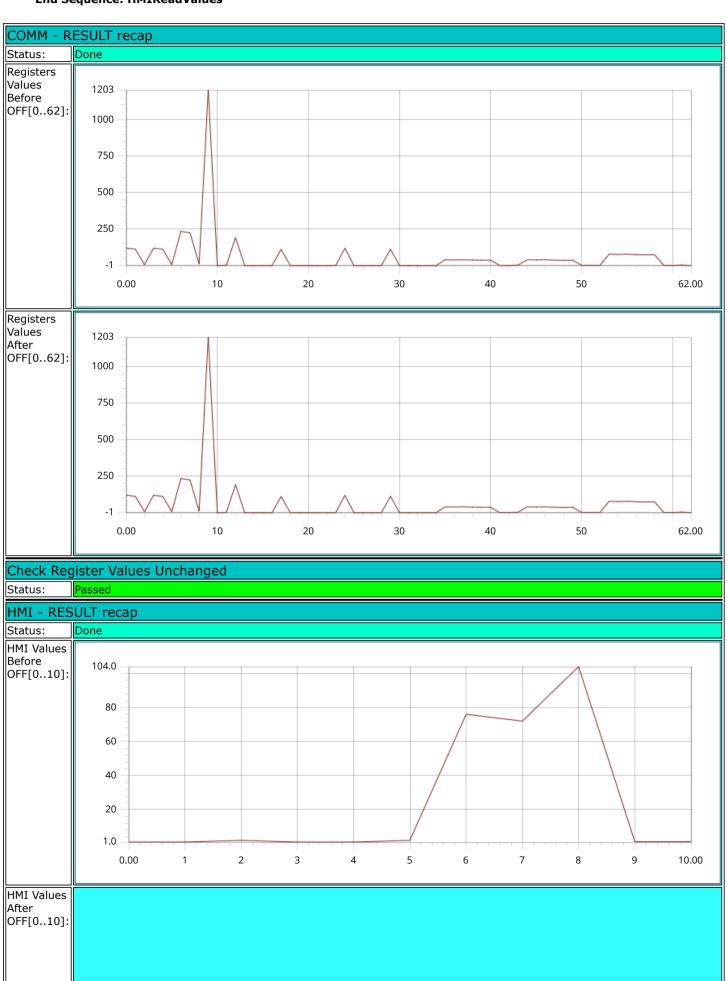
HMI Read Values Results		
Status:	Done	
HMI Energy Index:	0	
HMI Energy Value:	1	
HMI Read Values Results		
Status:	Done	
HMI Energy Index:	1	
HMI Energy Value:	1	
HMI Read Values Results		
Status:	Done	
HMI Energy Index:	2	
HMI Energy Value:	2	
HMI Read Values Results		
Status:	Done	
HMI Energy Index:	3	
HMI Energy Value:	1	
HMI Read Values Results		
Status:	Done	
HMI Energy Index:	4	
HMI Energy Value:	1	
HMI Read Values Results		
Status:	Done	
HMI Energy Index:	5	
HMI Energy Value:	2	
HMI Read Values Results		
Status:	Done	
HMI Energy Index:	6	
HMI Energy Value:	76	
HMI Read Values Results		
Status:	Done	
HMI Energy Index:	7	
HMI Energy Value:	72	
HMI Read Values Results		
Status:	Done	
HMI Energy Index:	8	
HMI Energy Value:	104	

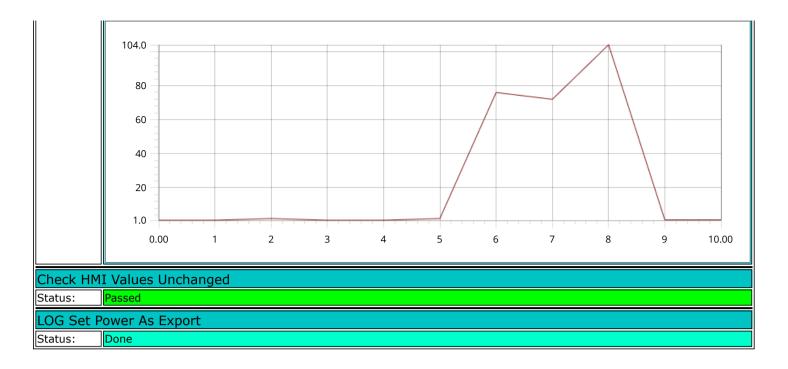
HMI - Keyboard - Energy_Idx 9	
Status:	Passed
Module Time:	5.360559

HMI Read Values Results	
Status:	Done
HMI Energy Index:	9
HMI Energy Value:	1.204
HMI - Keyboard - Energy_Idx 10	
Status:	Passed
Module Time:	5.4767415

HMI Read Values Results	
Status:	Done

HMI Energy Index:	10
HMI Energy Value:	1.204





End Sequence: PMD-2502

End Sequence: MainSequence

End UUT Report