UUT Report

Station ID:	**IT-W-7303101**
Serial Number:	**NONE**
Date:	**lunedì 29 maggio 2023**
Time:	**15:56:29**
Operator:	**administrator**
Execution Time:	**258.2797421 seconds**
Number of Results:	**298**
UUT Result:	**Failed**
Failure Chain:	

Step	Sequence	Sequence File
Image Number Recognition - ApparentPower 1	PMD-1160	PMD-1160.seq
PMD-1160	MainSequence	PMD-1160.seq

Begin Sequence: MainSequence
(C:\Users\itlavit1\OneDrive - ABB\LabRnD_Shared\TestStand\Sequences\M4M\PMD-1160.seq)

DUT recap	
Status:	Done
Serial Number:	M086AB1000
Type Designator:	M4M20SEA
FW Version:	P3.0.0.4
PMD-1160	
Status:	Failed
Module Time:	255.7365231

Begin Sequence: PMD-1160
(C:\Users\itlavit1\OneDrive - ABB\LabRnD_Shared\TestStand\Sequences\M4M\PMD-1160.seq)

Debug Init	
Status:	Skipped

Keyboard Go Home	
Status:	Passed
Module Time:	6.913089

Keyboard Go Realtime	
Status:	Passed
Module Time:	5.1629058

Keyboard Go Home	
Status:	Passed
Module Time:	6.895024

Keyboard Go Realtime	
Status:	Passed
Module Time:	5.1967993

Keyboard Go Home

Status:	Passed
Module Time:	6.9087975

Keyboard Go Realtime

Status:	Passed
Module Time:	5.1901398

Keyboard Go Home

Status:	Passed
Module Time:	6.901015

Keyboard Go Realtime

Status:	Passed
Module Time:	5.1896224

Keyboard Go Home

Status:	Passed
Module Time:	6.9093824

Keyboard Go Realtime

Status:	Passed
Module Time:	5.1935335

Keyboard Go Home

Status:	Passed
Module Time:	6.9110049

Keyboard Go Realtime

Status:	Passed
Module Time:	5.2011317

Image Number Recognition - ApparentPower 1

Status:	Failed

Keyboard Go Home

Status:	Passed
Module Time:	6.9036729

Keyboard Go PowerQuality

Status:	Passed
Module Time:	8.6209389

NumLimTest - HMI Frequency

Status:	Passed
Measurement:	50.03
Limits:	
Low:	45
High:	55
Comparison Type:	GELE (>= <=)

NumLimTest - HMI Currents

Status:	Passed
Measurement:	

Measurement[0] (Measurement 0):	
Limits:	
Low:	1.85
High:	2.15
Comparison Type:	GELE (>= <=)
Data:	2
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	1.85
High:	2.15
Comparison Type:	GELE (>= <=)
Data:	1.995
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	1.85
High:	2.15
Comparison Type:	GELE (>= <=)
Data:	1.998
Status:	Passed
Measurement[3] (Measurement 3):	
Limits:	
Low:	-0.15
High:	0.15
Comparison Type:	GELE (>= <=)
Data:	0
Status:	Passed
NumLimTest - HMI PhaseVoltages	
Status:	Passed
Measurement:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	215
High:	245
Comparison Type:	GELE (>= <=)
Data:	229.5
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	215
High:	245
Comparison Type:	GELE (>= <=)
Data:	228.17
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	215
High:	245
Comparison Type:	GELE (>= <=)
Data:	228.68
Status:	Passed
NumLimTest - HMI ActivePowers	
Status:	Passed
Measurement:	

Measurement[0] (Measurement 0):	
Limits:	
Low:	915.8073580374
High:	1035.807358037
Comparison Type:	GELE (>= <=)
Data:	965.25
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE (>= <=)
Data:	323.36
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE (>= <=)
Data:	319.76
Status:	Passed
Measurement[3] (Measurement 3):	
Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE (>= <=)
Data:	322.13
Status:	Passed
NumLimTest - HMI ReactivePowers	
Status:	Passed
Measurement:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	915.8073580374
High:	1035.807358037
Comparison Type:	GELE (>= <=)
Data:	973.54
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE (>= <=)
Data:	325.2
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE (>= <=)
Data:	324
Status:	Passed
Measurement[3] (Measurement 3):	
Limits:	
Low:	265.2691193458

High:	385.2691193458
Comparison Type:	GELE (>= <=)
Data:	324.3
Status:	Passed

NumLimTest - HMI ApparentPowers

Status:	Failed
Measurement:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	1320
High:	1440
Comparison Type:	GELE (>= <=)
Data:	0
Status:	Failed
Measurement[1] (Measurement 1):	
Limits:	
Low:	400
High:	520
Comparison Type:	GELE (>= <=)
Data:	459
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	400
High:	520
Comparison Type:	GELE (>= <=)
Data:	455.3
Status:	Passed
Measurement[3] (Measurement 3):	
Limits:	
Low:	400
High:	520
Comparison Type:	GELE (>= <=)
Data:	456.9
Status:	Passed

NumLimTest - HMI PowerFactors

Status:	Passed
Measurement:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	0.5571067811865
High:	0.8571067811865
Comparison Type:	GELE (>= <=)
Data:	0.704
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	0.5571067811865
High:	0.8571067811865
Comparison Type:	GELE (>= <=)
Data:	0.705
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	0.5571067811865

High:	0.8571067811865
Comparison Type:	GELE (>= <=)
Data:	0.702
Status:	Passed
Measurement[3] (Measurement 3):	
Limits:	
Low:	0.5571067811865
High:	0.8571067811865
Comparison Type:	GELE (>= <=)
Data:	0.705
Status:	Passed
NumLimTest - COMM Frequency	
Status:	Passed
Measurement:	50.03
Limits:	
Low:	45
High:	55
Comparison Type:	GELE (>= <=)
NumLimTest - COMM Currents	
Status:	Passed
Measurement:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	1.85
High:	2.15
Comparison Type:	GELE (>= <=)
Data:	2
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	1.85
High:	2.15
Comparison Type:	GELE (>= <=)
Data:	2
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	1.85
High:	2.15
Comparison Type:	GELE (>= <=)
Data:	2
Status:	Passed
Measurement[3] (Measurement 3):	
Limits:	
Low:	-0.15
High:	0.15
Comparison Type:	GELE (>= <=)
Data:	0
Status:	Passed
NumLimTest - COMM PhaseVoltages	
Status:	Passed
Measurement:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	215

High:	245
Comparison Type:	GELE (>= <=)
Data:	229.5
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	215
High:	245
Comparison Type:	GELE (>= <=)
Data:	228.2
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	215
High:	245
Comparison Type:	GELE (>= <=)
Data:	228.7
Status:	Passed
NumLimTest - COMM ActivePowers	
Status:	Passed
Measurement:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	915.8073580374
High:	1035.807358037
Comparison Type:	GELE (>= <=)
Data:	965.44
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE (>= <=)
Data:	323.44
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE (>= <=)
Data:	319.79
Status:	Passed
Measurement[3] (Measurement 3):	
Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE (>= <=)
Data:	322.21
Status:	Passed
NumLimTest - COMM ReactivePowers	
Status:	Passed
Measurement:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	915.8073580374

High:	1035.807358037
Comparison Type:	GELE (>= <=)
Data:	973.56
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE (>= <=)
Data:	325.24
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE (>= <=)
Data:	323.99
Status:	Passed
Measurement[3] (Measurement 3):	
Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE (>= <=)
Data:	324.33
Status:	Passed
NumLimTest - COMM ApparentPowers	
Status:	Passed
Measurement:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	1320
High:	1440
Comparison Type:	GELE (>= <=)
Data:	1371.28
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	400
High:	520
Comparison Type:	GELE (>= <=)
Data:	459.07
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	400
High:	520
Comparison Type:	GELE (>= <=)
Data:	455.31
Status:	Passed
Measurement[3] (Measurement 3):	
Limits:	
Low:	400
High:	520
Comparison Type:	GELE (>= <=)
Data:	456.91

Status:	Passed

NumLimTest - COMM PowerFactors

Status:	Passed
Measurement:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	0.5571067811865
High:	0.8571067811865
Comparison Type:	GELE (>= <=)
Data:	0.704
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	0.5571067811865
High:	0.8571067811865
Comparison Type:	GELE (>= <=)
Data:	0.705
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	0.5571067811865
High:	0.8571067811865
Comparison Type:	GELE (>= <=)
Data:	0.702
Status:	Passed
Measurement[3] (Measurement 3):	
Limits:	
Low:	0.5571067811865
High:	0.8571067811865
Comparison Type:	GELE (>= <=)
Data:	0.705
Status:	Passed

NumLimTest - COMM CurrentQuadrants

Status:	Passed
Measurement:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	0.85
High:	1.15
Comparison Type:	GELE (>= <=)
Data:	1
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	0.85
High:	1.15
Comparison Type:	GELE (>= <=)
Data:	1
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	0.85
High:	1.15
Comparison Type:	GELE (>= <=)
Data:	1

Status:	Passed
Measurement[3] (Measurement 3):	
Limits:	
Low:	0.85
High:	1.15
Comparison Type:	GELE (>= <=)
Data:	1
Status:	Passed
Debug Dispose	
Status:	Skipped

End Sequence: PMD-1160

End Sequence: MainSequence

End UUT Report