UUT Report

Station ID:	**IT-W-7303101**
Serial Number:	**NONE**
Date:	**lunedì 16 gennaio 2023**
Time:	**10:46:37**
Operator:	**ITLAVIT1**
Execution Time:	**00:03:13.095**
Number of Results:	**298**
UUT Result:	**Passed**

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

DUT recap	
Status:	Done
TestResults/Data:	
Serial Number:	M086AB1000
Type Designator:	M4M20SEA
FW Version:	P2.6.14.0
PMD-1160	
Status:	Passed
Module Time:	193.836

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:	5.42518
Keyboard Go Realtime	
Status:	Passed
Module Time:	3.85077
Keyboard Go Home	
Status:	Passed
Module Time:	5.09817
Keyboard Go Realtime	
Status:	Passed
Module Time:	3.91933
Keyboard Go Home	
Status:	Passed
Module Time:	5.18557
Keyboard Go Realtime	

Status:	Passed
Module Time:	3.88081
Keyboard Go Home	
Status:	Passed
Module Time:	5.09061
Keyboard Go Realtime	
Status:	Passed
Module Time:	3.86477
Keyboard Go Home	
Status:	Passed
Module Time:	5.13364
Keyboard Go Realtime	
Status:	Passed
Module Time:	3.83609
Keyboard Go Home	
Status:	Passed
Module Time:	5.0668
Keyboard Go Realtime	
Status:	Passed
Module Time:	3.92181
Keyboard Go Home	
Status:	Passed
Module Time:	5.17081
Keyboard Go PowerQuality	
Status:	Passed
Module Time:	6.36409

NumLimTest - HMI Frequency	
Status:	Passed
Numeric:	50.03
Limits:	
Low:	45
High:	55
Comparison Type:	GELE(>= <=)
NumLimTest - HMI Currents	
Status:	Passed
Measurements:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	1.85
High:	2.15
Comparison Type:	GELE(>= <=)
Data:	1.983
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	1.85
High:	2.15
Comparison Type:	GELE(>= <=)

Data:	1.975
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	1.85
High:	2.15
Comparison Type:	GELE(>= <=)
Data:	1.98
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
Measurements:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	215
High:	245
Comparison Type:	GELE(>= <=)
Data:	228.35
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	215
High:	245
Comparison Type:	GELE(>= <=)
Data:	227.56
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	215
High:	245
Comparison Type:	GELE(>= <=)
Data:	227.76
Status:	Passed
NumLimTest - HMI ActivePowers	
Status:	Passed
Measurements:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	915.8073580374
High:	1035.807358037
Comparison Type:	GELE(>= <=)

Data:	956.58
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE(>= <=)
Data:	320.21
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE(>= <=)
Data:	317.53
Status:	Passed
Measurement[3] (Measurement 3):	
Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE(>= <=)
Data:	318.85
Status:	Passed
NumLimTest - HMI ReactivePowers	
Status:	Passed
Measurements:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	915.8073580374
High:	1035.807358037
Comparison Type:	GELE(>= <=)
Data:	956.88
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE(>= <=)
Data:	319.7
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE(>= <=)
Data:	317.9
Status:	Passed
Measurement[3] (Measurement 3):	

Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE(>= <=)
Data:	319.3
Status:	Passed
NumLimTest - HMI ApparentPowers	
Status:	Passed
Measurements:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	1320
High:	1440
Comparison Type:	GELE(>= <=)
Data:	1353
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	400
High:	520
Comparison Type:	GELE(>= <=)
Data:	452.8
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	400
High:	520
Comparison Type:	GELE(>= <=)
Data:	449.4
Status:	Passed
Measurement[3] (Measurement 3):	
Limits:	
Low:	400
High:	520
Comparison Type:	GELE(>= <=)
Data:	450.9
Status:	Passed
NumLimTest - HMI PowerFactors	
Status:	Passed
Measurements:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	0.5571067811865
High:	0.8571067811865
Comparison Type:	GELE(>= <=)
Data:	0.707
Status:	Passed
Measurement[1] (Measurement 1):	

Limits:	
Low:	0.5571067811865
High:	0.8571067811865
Comparison Type:	GELE(>= <=)
Data:	0.707
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	0.5571067811865
High:	0.8571067811865
Comparison Type:	GELE(>= <=)
Data:	0.707
Status:	Passed
Measurement[3] (Measurement 3):	
Limits:	
Low:	0.5571067811865
High:	0.8571067811865
Comparison Type:	GELE(>= <=)
Data:	0.707
Status:	Passed
NumLimTest - COMM Frequency	
Status:	Passed
Numeric:	50.03
Limits:	
Low:	45
High:	55
Comparison Type:	GELE(>= <=)
NumLimTest - COMM Currents	
Status:	Passed
Measurements:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	1.85
High:	2.15
Comparison Type:	GELE(>= <=)
Data:	1.98
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	1.85
High:	2.15
Comparison Type:	GELE(>= <=)
Data:	1.97
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	1.85
High:	2.15

Comparison Type:	GELE(>= <=)
Data:	1.98
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
Measurements:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	215
High:	245
Comparison Type:	GELE(>= <=)
Data:	228.4
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	215
High:	245
Comparison Type:	GELE(>= <=)
Data:	227.5
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	215
High:	245
Comparison Type:	GELE(>= <=)
Data:	227.8
Status:	Passed
NumLimTest - COMM ActivePowers	
Status:	Passed
Measurements:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	915.8073580374
High:	1035.807358037
Comparison Type:	GELE(>= <=)
Data:	956.62
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	265.2691193458
High:	385.2691193458

Comparison Type:	GELE(>= <=)
Data:	320.25
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE(>= <=)
Data:	317.54
Status:	Passed
Measurement[3] (Measurement 3):	
Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE(>= <=)
Data:	318.83
Status:	Passed
NumLimTest - COMM ReactivePowers	
Status:	Passed
Measurements:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	915.8073580374
High:	1035.807358037
Comparison Type:	GELE(>= <=)
Data:	956.88
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE(>= <=)
Data:	319.69
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE(>= <=)
Data:	317.89
Status:	Passed
Measurement[3] (Measurement 3):	
Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE(>= <=)
Data:	319.29
Status:	Passed

NumLimTest - COMM ApparentPowers	
Status:	Passed
Measurements:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	1320
High:	1440
Comparison Type:	GELE(>= <=)
Data:	1353.06
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	400
High:	520
Comparison Type:	GELE(>= <=)
Data:	452.8
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	400
High:	520
Comparison Type:	GELE(>= <=)
Data:	449.38
Status:	Passed
Measurement[3] (Measurement 3):	
Limits:	
Low:	400
High:	520
Comparison Type:	GELE(>= <=)
Data:	450.88
Status:	Passed
NumLimTest - COMM PowerFactors	
Status:	Passed
Measurements:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	0.5571067811865
High:	0.8571067811865
Comparison Type:	GELE(>= <=)
Data:	0.707
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	0.5571067811865
High:	0.8571067811865
Comparison Type:	GELE(>= <=)
Data:	0.707
Status:	Passed

Measurement[2] (Measurement 2):	
Limits:	
Low:	0.5571067811865
High:	0.8571067811865
Comparison Type:	GELE(>= <=)
Data:	0.707
Status:	Passed
Measurement[3] (Measurement 3):	
Limits:	
Low:	0.5571067811865
High:	0.8571067811865
Comparison Type:	GELE(>= <=)
Data:	0.707
Status:	Passed
NumLimTest - COMM CurrentQuadrants	
Status:	Passed
Measurements:	
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