## **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
<u>Image Number Recognition -</u> <u>ApparentPower 1</u>	וטועוו - ו ואוט	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:	

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	
Nullicitiest - High Fliase voltages	
	Paccod
Status:	Passed
Status: Measurement:	Passed
Measurement:  Measurement[0] (Measurement 0):	Passed
Status:  Measurement:  Measurement[0] (Measurement 0):  Limits:	
Measurement:  Measurement[0] (Measurement 0):  Limits:  Low:	215
Measurement:  Measurement[0] (Measurement 0):  Limits:  Low:  High:	215 245
Measurement:  Measurement[0] (Measurement 0):  Limits:  Low:  High:  Comparison Type:	215 245 GELE (>= <=)
Measurement:  Measurement[0] (Measurement 0):  Limits:  Low:  High:  Comparison Type:  Data:	215 245 GELE (>= <=) 229.5
Measurement:  Measurement[0] (Measurement 0):  Limits:  Low:  High:  Comparison Type:  Data:  Status:	215 245 GELE (>= <=)
Measurement:  Measurement[0] (Measurement 0):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[1] (Measurement 1):	215 245 GELE (>= <=) 229.5
Measurement:  Measurement[0] (Measurement 0):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[1] (Measurement 1):  Limits:	215 245 GELE (>= <=) 229.5 Passed
Measurement:  Measurement[0] (Measurement 0):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[1] (Measurement 1):  Limits:  Low:	215 245 GELE (>= <=) 229.5 Passed
Measurement:  Measurement[0] (Measurement 0):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[1] (Measurement 1):  Limits:  Low:  High:	215 245 GELE (>= <=) 229.5 Passed
Measurement:  Measurement[0] (Measurement 0):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[1] (Measurement 1):  Limits:  Low:  High:  Comparison Type:	215 245 GELE (>= <=) 229.5 Passed 215 245 GELE (>= <=)
Measurement:  Measurement[0] (Measurement 0):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[1] (Measurement 1):  Limits:  Low:  High:  Comparison Type:  Data:	215 245  GELE (>= <=) 229.5  Passed  215  245  GELE (>= <=) 228.17
Measurement:  Measurement[0] (Measurement 0):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[1] (Measurement 1):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Status:  Measurement 1):  Limits:  Low:  High:  Comparison Type:  Data:  Status:	215 245 GELE (>= <=) 229.5 Passed 215 245 GELE (>= <=)
Measurement:  Measurement[0] (Measurement 0):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[1] (Measurement 1):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[1] (Measurement 1):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[2] (Measurement 2):	215 245  GELE (>= <=) 229.5  Passed  215  245  GELE (>= <=) 228.17
Measurement:  Measurement[0] (Measurement 0):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[1] (Measurement 1):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[2] (Measurement 2):  Limits:	215 245  GELE (>= <=) 229.5  Passed  215  245  GELE (>= <=) 245  GELE (>= <=) 228.17  Passed
Measurement:  Measurement[0] (Measurement 0):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[1] (Measurement 1):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[2] (Measurement 2):  Limits:  Low:  Limits:  Low:  Low:  Measurement[2] (Measurement 2):  Limits:  Low:	215 245 GELE (>= <=) 229.5 Passed  215 245 GELE (>= <=) 228.17 Passed
Measurement:  Measurement[0] (Measurement 0):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[1] (Measurement 1):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[2] (Measurement 2):  Limits:  Low:  High:	215 245  GELE (>= <=) 229.5  Passed  215 245  GELE (>= <=) 228.17  Passed  215 228.17  Passed
Measurement:  Measurement[0] (Measurement 0):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[1] (Measurement 1):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[2] (Measurement 2):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[2] (Measurement 2):  Limits:  Low:  High:  Comparison Type:	215 245  GELE (>= <=) 229.5  Passed  215 245  GELE (>= <=) 228.17  Passed  215  228.17  Passed
Measurement:  Measurement[0] (Measurement 0):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[1] (Measurement 1):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[2] (Measurement 2):  Limits:  Low:  Measurement[2] (Measurement 2):  Limits:  Low:  Measurement[2] (Measurement 2):  Limits:  Low:  High:  Comparison Type:  Data:  Data:	215 245  GELE (>= <=) 229.5  Passed  215  245  GELE (>= <=) 245  GELE (>= <=) 228.17  Passed  215  245  GELE (>= <=) 228.68
Measurement:  Measurement[0] (Measurement 0):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[1] (Measurement 1):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[2] (Measurement 2):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[2] (Measurement 2):  Limits:  Low:  High:  Comparison Type:	215 245  GELE (>= <=) 229.5  Passed  215 245  GELE (>= <=) 228.17  Passed  215  228.17  Passed
Measurement:  Measurement[0] (Measurement 0):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[1] (Measurement 1):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[2] (Measurement 2):  Limits:  Low:  Measurement[2] (Measurement 2):  Limits:  Low:  Measurement[2] (Measurement 2):  Limits:  Low:  High:  Comparison Type:  Data:  Data:	215 245  GELE (>= <=) 229.5  Passed  215  245  GELE (>= <=) 245  GELE (>= <=) 228.17  Passed  215  245  GELE (>= <=) 228.68

915.8073580374
1035.807358037
GELE (>= <=)
965.25
Passed
•
265.2691193458
385.2691193458
GELE (>= <=)
323.36
Passed
<u> </u>
265.2691193458
385.2691193458
GELE (>= <=)
319.76
Passed
265.2691193458
385.2691193458
GELE (>= <=)
322.13
Passed
l dissed
Passed
915.8073580374
1035.807358037
GELE (>= <=)
973.54
Passed
265.2691193458
385.2691193458
GELE (>= <=)
325.2
Passed
•
265.2691193458
385.2691193458
385.2691193458 GELE (>= <=)
385.2691193458 GELE (>= <=) 324
385.2691193458 GELE (>= <=)
385.2691193458 GELE (>= <=) 324

High:	385.2691193458
Comparison Type:	GELE (>= <=)
Data:	324.3
Status:	Passed
	, 45544
NumLimTest - HMI ApparentPowers	Failed
Status:	Failed
Measurement:	
Measurement[0] (Measurement 0):	
Limits:	1320
Low:	1440
High: Comparison Type:	GELE (>= <=)
	0
Data:	Failed
Status:	Falled
Measurement[1] (Measurement 1):	
Limits:	400
Low:	400
High:	520
Comparison Type:	GELE (>= <=)
Data:	459
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	400
Low:	400
High:	520
Comparison Type:	GELE (>= <=)
Data:	455.3
U (74-4	D
Status:	Passed
Measurement[3] (Measurement 3):	Passed
Measurement[3] (Measurement 3):  Limits:	
Measurement[3] (Measurement 3):  Limits:  Low:	400
Measurement[3] (Measurement 3):  Limits:  Low:  High:	400 520
Measurement[3] (Measurement 3):  Limits:  Low:  High:  Comparison Type:	400 520 GELE (>= <=)
Measurement[3] (Measurement 3):  Limits:  Low:  High:  Comparison Type:  Data:	400 520 GELE (>= <=) 456.9
Measurement[3] (Measurement 3):  Limits:  Low:  High:  Comparison Type:  Data:  Status:	400 520 GELE (>= <=)
Measurement[3] (Measurement 3):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  NumLimTest - HMI PowerFactors	400 520 GELE (>= <=) 456.9 Passed
Measurement[3] (Measurement 3):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  NumLimTest - HMI PowerFactors  Status:	400 520 GELE (>= <=) 456.9
Measurement[3] (Measurement 3):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  NumLimTest - HMI PowerFactors  Status:  Measurement:	400 520 GELE (>= <=) 456.9 Passed
Measurement[3] (Measurement 3):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  NumLimTest - HMI PowerFactors  Status:  Measurement:  Measurement[0] (Measurement 0):	400 520 GELE (>= <=) 456.9 Passed
Measurement[3] (Measurement 3):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  NumLimTest - HMI PowerFactors  Status:  Measurement:	400
Measurement[3] (Measurement 3):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  NumLimTest - HMI PowerFactors  Status:  Measurement:  Measurement[0] (Measurement 0):  Limits:  Low:	400   520   GELE (>= <=)   456.9   Passed   Passed     0.5571067811865
Measurement[3] (Measurement 3):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  NumLimTest - HMI PowerFactors  Status:  Measurement:  Measurement[0] (Measurement 0):  Limits:  Low:  High:	400   520   GELE (>= <=)   456.9   Passed   Passed     0.5571067811865   0.8571067811865
Measurement[3] (Measurement 3):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  NumLimTest - HMI PowerFactors  Status:  Measurement:  Measurement[0] (Measurement 0):  Limits:  Low:  High:  Comparison Type:	400   520   GELE (>= <=)   456.9   Passed   Passed
Measurement[3] (Measurement 3):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  NumLimTest - HMI PowerFactors  Status:  Measurement:  Measurement[0] (Measurement 0):  Limits:  Low:  High:  Comparison Type:  Data:	400   520   GELE (>= <=)   456.9   Passed   Passed
Measurement[3] (Measurement 3):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  NumLimTest - HMI PowerFactors  Status:  Measurement:  Measurement[0] (Measurement 0):  Limits:  Low:  High:  Comparison Type:  Data:  Status:	400   520   GELE (>= <=)   456.9   Passed   Passed
Measurement[3] (Measurement 3):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  NumLimTest - HMI PowerFactors  Status:  Measurement:  Measurement[0] (Measurement 0):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[1] (Measurement 1):	400   520   GELE (>= <=)   456.9   Passed   Passed
Measurement[3] (Measurement 3):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  NumLimTest - HMI PowerFactors  Status:  Measurement:  Measurement[0] (Measurement 0):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[1] (Measurement 1):  Limits:	400   520   GELE (>= <=)   456.9   Passed     Passed
Measurement[3] (Measurement 3):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  NumLimTest - HMI PowerFactors  Status:  Measurement:  Measurement[0] (Measurement 0):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[1] (Measurement 1):  Limits:  Low:  Limits:  Low:  Data:  Status:  Measurement[1] (Measurement 1):  Limits:  Low:	400   520   GELE (>= <=)   456.9   Passed     Passed
Measurement[3] (Measurement 3):  Limits:  Low: High: Comparison Type: Data: Status:  NumLimTest - HMI PowerFactors  Status: Measurement: Measurement[0] (Measurement 0): Limits: Low: High: Comparison Type: Data: Status: Measurement[1] (Measurement 1): Limits: Low: High: High: Low: High: Limits: Low: High: Limits: Limi	400   520   GELE (>= <=)   456.9   Passed
Measurement[3] (Measurement 3):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  NumLimTest - HMI PowerFactors  Status:  Measurement:  Measurement[0] (Measurement 0):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[1] (Measurement 1):  Limits:  Low:  Limits:  Low:  Data:  Status:  Measurement[1] (Measurement 1):  Limits:  Low:	400   520   GELE (>= <=)   456.9   Passed
Measurement[3] (Measurement 3):  Limits:  Low: High: Comparison Type: Data: Status:  NumLimTest - HMI PowerFactors  Status: Measurement: Measurement[0] (Measurement 0): Limits: Low: High: Comparison Type: Data: Status: Measurement[1] (Measurement 1): Limits: Low: High: Comparison Type: Data: Status: Measurement[1] (Measurement 1): Limits: Low: High: Comparison Type: Data:	400   520   GELE (>= <=)   456.9   Passed
Measurement[3] (Measurement 3):  Limits:  Low: High: Comparison Type: Data: Status:  NumLimTest - HMI PowerFactors  Status: Measurement: Measurement[0] (Measurement 0): Limits: Low: High: Comparison Type: Data: Status: Measurement[1] (Measurement 1): Limits: Low: High: Comparison Type: Data: Status: Measurement[1] (Measurement 1): Limits: Low: High: Comparison Type: Data: Status: Status: High: Comparison Type: Data: Status:	400   520   GELE (>= <=)   456.9   Passed
Measurement[3] (Measurement 3):  Limits:  Low: High: Comparison Type: Data: Status:  NumLimTest - HMI PowerFactors  Status: Measurement: Measurement[0] (Measurement 0): Limits: Low: High: Comparison Type: Data: Status: Measurement[1] (Measurement 1): Limits: Low: High: Comparison Type: Data: Status: Measurement[2] (Measurement 2):	400   520   GELE (>= <=)   456.9   Passed
Measurement[3] (Measurement 3):  Limits:  Low: High: Comparison Type: Data: Status:  NumLimTest - HMI PowerFactors  Status: Measurement: Measurement[0] (Measurement 0): Limits: Low: High: Comparison Type: Data: Status: Measurement[1] (Measurement 1): Limits: Low: High: Comparison Type: Data: Status: Measurement[1] (Measurement 1): Limits: Low: High: Comparison Type: Data: Status: Status:	400   520   GELE (>= <=)   456.9   Passed

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:	[50.03
Low:	45
High:	55
Comparison Type:	GELE (>= <=)
	GLLL (>- \-)
NumLimTest - COMM Currents	
Status:	Passed
Measurement:	
Measurement[0] (Measurement 0):	
Limits:	15
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):	1
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
	rasseu
Measurement[1] (Measurement 1):	
Limits:	1015
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:	<u> </u>
Measurement[0] (Measurement 0):	
Limits:	
Low:	915.8073580374
	1035.807358037
High: Comparison Type:	GELE (>= <=)
	965.44
Data:	
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	V255 2504402450
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	
	Dagged
Status:	Passed
Measurement:	
Measurement[0] (Measurement 0):	
Limits:	1045 00
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 ApparentPov	wers
Status:	Passed
Measurement:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	1320
High:	1440
	1440 GELE (>= <=)
High:	
High: Comparison Type:	GELE (>= <=)
High: Comparison Type: Data:	GELE (>= <=) 1371.28
High: Comparison Type: Data: Status:	GELE (>= <=) 1371.28  Passed
High: Comparison Type: Data: Status: Measurement[1] (Measurement 1):	GELE (>= <=) 1371.28  Passed  400
High: Comparison Type: Data: Status: Measurement[1] (Measurement 1): Limits: Low: High:	GELE (>= <=) 1371.28  Passed  400 520
High: Comparison Type: Data: Status: Measurement[1] (Measurement 1): Limits: Low: High: Comparison Type:	GELE (>= <=) 1371.28  Passed  400  520  GELE (>= <=)
High: Comparison Type: Data: Status: Measurement[1] (Measurement 1): Limits: Low: High: Comparison Type: Data:	GELE (>= <=) 1371.28  Passed  400 520  GELE (>= <=) 459.07
High: Comparison Type: Data: Status: Measurement[1] (Measurement 1): Limits: Low: High: Comparison Type: Data: Status:	GELE (>= <=) 1371.28  Passed  400  520  GELE (>= <=)
High: Comparison Type: Data: Status: Measurement[1] (Measurement 1): Limits: Low: High: Comparison Type: Data: Status: Measurement[2] (Measurement 2):	GELE (>= <=) 1371.28  Passed  400 520  GELE (>= <=) 459.07
High: Comparison Type: Data: Status: Measurement[1] (Measurement 1): Limits: Low: High: Comparison Type: Data: Status: Measurement[2] (Measurement 2): Limits:	GELE (>= <=) 1371.28  Passed  400 520  GELE (>= <=) 459.07  Passed
High: Comparison Type: Data: Status: Measurement[1] (Measurement 1): Limits: Low: High: Comparison Type: Data: Status: Measurement[2] (Measurement 2): Limits: Low:	GELE (>= <=) 1371.28  Passed  400 520  GELE (>= <=) 459.07  Passed
High: Comparison Type: Data: Status: Measurement[1] (Measurement 1): Limits: Low: High: Comparison Type: Data: Status: Measurement[2] (Measurement 2): Limits: Low: High:	GELE (>= <=) 1371.28  Passed  400 520  GELE (>= <=) 459.07  Passed  400  520
High: Comparison Type: Data: Status: Measurement[1] (Measurement 1): Limits: Low: High: Comparison Type: Data: Status: Measurement[2] (Measurement 2): Limits: Low: High: Comparison Type: Comparison Type:	GELE (>= <=) 1371.28  Passed  400 520  GELE (>= <=) 459.07  Passed  400  520  GELE (>= <=)
High: Comparison Type: Data: Status: Measurement[1] (Measurement 1): Limits: Low: High: Comparison Type: Data: Status: Measurement[2] (Measurement 2): Limits: Low: High: Comparison Type: Data: Status: Measurement[2] (Measurement 2): Limits: Low: Low: High: Comparison Type: Data:	GELE (>= <=) 1371.28  Passed  400 520  GELE (>= <=) 459.07  Passed  400 520  GELE (>= <=) 455.31
High: Comparison Type: Data: Status: Measurement[1] (Measurement 1): Limits: Low: High: Comparison Type: Data: Status: Measurement[2] (Measurement 2): Limits: Low: High: Comparison Type: Data: Status: Measurement[2] (Measurement 2): Limits: Low: High: Comparison Type: Data: Status:	GELE (>= <=) 1371.28  Passed  400 520  GELE (>= <=) 459.07  Passed  400  520  GELE (>= <=)
High: Comparison Type: Data: Status: Measurement[1] (Measurement 1): Limits: Low: High: Comparison Type: Data: Status: Measurement[2] (Measurement 2): Limits: Low: High: Comparison Type: Data: Status: Measurement[3] (Measurement 3):	GELE (>= <=) 1371.28  Passed  400 520  GELE (>= <=) 459.07  Passed  400 520  GELE (>= <=) 455.31
High:  Comparison Type:  Data:  Status:  Measurement[1] (Measurement 1):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[2] (Measurement 2):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[3] (Measurement 3):  Limits:  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[3] (Measurement 3):  Limits:	GELE (>= <=) 1371.28  Passed  400 520  GELE (>= <=) 459.07  Passed  400 520  GELE (>= <=) 455.31  Passed
High: Comparison Type: Data: Status: Measurement[1] (Measurement 1): Limits: Low: High: Comparison Type: Data: Status: Measurement[2] (Measurement 2): Limits: Low: High: Comparison Type: Data: Status: Measurement[3] (Measurement 3): Limits: Low: Low: Low: Low: Low: Low: Limits: Low: Low: Low: Low: Limits: Low: Low: Limits: Low: Limits: Low: Limits: Low: Limits: Low:	GELE (>= <=) 1371.28  Passed  400 520 GELE (>= <=) 459.07 Passed  400 520 GELE (>= <=) 455.31 Passed
High: Comparison Type: Data: Status: Measurement[1] (Measurement 1): Limits: Low: High: Comparison Type: Data: Status: Measurement[2] (Measurement 2): Limits: Low: High: Comparison Type: Data: Status: Measurement[3] (Measurement 3): Limits: Low: High: Comparison Type: Data: Status: Measurement[3] (Measurement 3): Limits: Low: High:	GELE (>= <=) 1371.28  Passed  400 520  GELE (>= <=) 459.07  Passed  400 520  GELE (>= <=) 455.31  Passed  400 520  GELE (>= <=)
High: Comparison Type: Data: Status: Measurement[1] (Measurement 1): Limits: Low: High: Comparison Type: Data: Status: Measurement[2] (Measurement 2): Limits: Low: High: Comparison Type: Data: Status: Measurement[3] (Measurement 3): Limits: Low: High: Comparison Type: Data: Status: Measurement[3] (Measurement 3): Limits: Low: High: Comparison Type:	GELE (>= <=) 1371.28  Passed  400 520  GELE (>= <=) 459.07  Passed  400 520  GELE (>= <=) 455.31  Passed  400 520  GELE (>= <=) 455.31  Passed
High:  Comparison Type:  Data:  Status:  Measurement[1] (Measurement 1):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[2] (Measurement 2):  Limits:  Low:  High:  Comparison Type:  Data:  Status:  Measurement[3] (Measurement 3):  Limits:  Low:  Heasurement[3] (Measurement 3):  Limits:  Low:  High:  Low:  High:	GELE (>= <=) 1371.28  Passed  400 520  GELE (>= <=) 459.07  Passed  400 520  GELE (>= <=) 455.31  Passed  400 520  GELE (>= <=)

Status:	Passed
NumLimTest - COMM PowerFactors	
Status:	Passed
Measurement:	
Measurement[0] (Measurement 0):	
Limits:	Vo. 5571057011055
Low:	0.5571067811865
High:	0.8571067811865
Comparison Type:	GELE (>= <=)
Data:	0.704
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	0.5571067011065
Low:	0.5571067811865
High:	0.8571067811865
Comparison Type:	GELE (>= <=)
Data:	0.705
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	0 5571067041065
Low:	0.5571067811865
High:	0.8571067811865
Comparison Type:	GELE (>= <=)
Data:	0.702
Status:	Passed
Measurement[3] (Measurement 3):	
Limits:	0.5571067011065
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
Management[2] (Management 2)	
Measurement[2] (Measurement 2):	
Limits:	
	0.85
Limits:	0.85
Limits: Low:	

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**