UUT Report

Station ID: IT-W-7303101

Serial Number: NONE

Date: giovedì 9 febbraio 2023

Time: 11:20:53
Operator: ITLAVIT1

Execution Time: 00:04:17.004

Number of Results: 354
UUT Result: Failed

Failure Chain:

Step	Sequence	Sequence File
Resettable Reactive	Numeric Test	D13 - Omicron or Zera - Power Fail.seq
Numeric Tests	MainSequence	D13 - Omicron or Zera - Power Fail.seq

DUT recap	
Status:	Done
TestResults/Data:	
Type Designator:	B3D4MA111A
FW Version:	0.13.0
Serial Number:	II .

Additional Results	
Status:	Done
TestResults/Data:	
Total Active Import before Power Fail:	100
Total Active Export before Power Fail:	9
Total Active Net before Power Fail:	0
Total Reactive Import before Power Fail:	196
Total Reactive Export before Power Fail:	322
Total Reactive Net before Power Fail:	0
Total Apparent Import before Power Fail:	26531
Total Apparent Export before Power Fail:	9324
Total Apparent Net before Power Fail:	0
Total Resettable Active Import before Power Fail:	100
Total Resettable Active Export before Power Fail:	9

Total Resettable Reactive Import before Power Fail:	100
Total Resettable Reactive Export before Power Fail:	9
Numeric Tests	
Status:	Passed
Module Time:	0.281409

Total_Active		
Status:	Passed	
Measurements:		
Measurement[0] (Total_Active_imp):		
Limits:		
Low:	91	
Comparison Type:	GT(>)	
Data:	100	
Status:	Passed	
Measurement[1] (Total_Active	_exp):	
Limits:		
Low:	9	
High:	39	
Comparison Type:	GELE(>= <=)	
Data:	9	
Status:	Passed	
Measurement[2] (Total_Active	_net):	
Comparison Type:	LOG	
Data:	0	
Status:	Passed	
Total_Reactive		
Status:	Passed	
Measurements:	·	
Measurement[0] (Total_Reactive_imp):		
Limits:		
Low:	196	
High:	226	
Comparison Type:	GELE(>= <=)	
Data:	196	
Status:	Passed	
Measurement[1] (Total_Reactive_exp):		
Limits:		
Low:	311	
High:	341	
Comparison Type:	GELE(>= <=)	
Data:	323	
Status:	Passed	
Status:	Passed	

Comparison Type:	LOG	
Data:	0	
Status:	Passed	
Total_Apparent		
Status:	Passed	
Measurements:		
Measurement[0] (Total_Apparent_imp):		
Limits:	F 7	
Low:	25657	
Comparison Type:	GT(>)	
Data:	26552	
Status:	Passed	
Measurement[1] (Total_Apparent_		
Limits:		
Low:	9324	
High:	9354	
Comparison Type:	GELE(>= <=)	
Data:	9324	
Status:	Passed	
Measurement[2] (Total_Apparent_		
Comparison Type:	LOG	
Data:	0	
* **		
Status:	Passed	
Status: Resettable_Active	Passed	
Status: Resettable_Active Status:		
Status: Resettable_Active Status: Measurements:	Passed	
Status: Resettable_Active Status: Measurements: Measurement[0] (Active imp):	Passed	
Status: Resettable_Active Status: Measurements: Measurement[0] (Active imp): Limits:	Passed Passed	
Status: Resettable_Active Status: Measurements: Measurement[0] (Active imp): Limits: Low:	Passed Passed 91	
Status: Resettable_Active Status: Measurements: Measurement[0] (Active imp): Limits: Low: Comparison Type:	Passed Passed 91 GT(>)	
Status: Resettable_Active Status: Measurements: Measurement[0] (Active imp): Limits: Low: Comparison Type: Data:	Passed Passed 91 GT(>) 100	
Status: Resettable_Active Status: Measurements: Measurement[0] (Active imp): Limits: Low: Comparison Type: Data: Status:	Passed Passed 91 GT(>)	
Status: Resettable_Active Status: Measurements: Measurement[0] (Active imp): Limits: Low: Comparison Type: Data: Status: Measurement[1] (Active exp):	Passed Passed 91 GT(>) 100	
Status: Resettable_Active Status: Measurements: Measurement[0] (Active imp): Limits: Low: Comparison Type: Data: Status: Measurement[1] (Active exp): Limits:	Passed Passed 91 GT(>) 100 Passed	
Status: Resettable_Active Status: Measurements: Measurement[0] (Active imp): Limits: Low: Comparison Type: Data: Status: Measurement[1] (Active exp): Limits: Low:	Passed Passed 91 GT(>) 100 Passed	
Status: Resettable_Active Status: Measurements: Measurement[0] (Active imp): Limits: Low: Comparison Type: Data: Status: Measurement[1] (Active exp): Limits: Low: High:	Passed Passed 91 GT(>) 100 Passed 9 39	
Status: Resettable_Active Status: Measurements: Measurement[0] (Active imp): Limits: Low: Comparison Type: Data: Status: Measurement[1] (Active exp): Limits: Low: High: Comparison Type:	Passed Passed 91 GT(>) 100 Passed 9 39 GELE(>= <=)	
Status: Resettable_Active Status: Measurements: Measurement[0] (Active imp): Limits: Low: Comparison Type: Data: Status: Measurement[1] (Active exp): Limits: Low: High: Comparison Type: Data:	Passed Passed 91 GT(>) 100 Passed 9 39 GELE(>= <=) 9	
Status: Resettable_Active Status: Measurements: Measurement[0] (Active imp): Limits: Low: Comparison Type: Data: Status: Measurement[1] (Active exp): Limits: Low: Comparison Type: Status: Measurement[1] (Active exp): Limits: Status: Status: Status: Status: Status: Status:	Passed Passed 91 GT(>) 100 Passed 9 39 GELE(>= <=)	
Status: Resettable_Active Status: Measurements: Measurement[0] (Active imp): Limits: Low: Comparison Type: Data: Status: Measurement[1] (Active exp): Limits: Low: High: Comparison Type: Data: Status: Resettable_Reactive	Passed Passed 91 GT(>) 100 Passed 9 39 GELE(>= <=) 9 Passed	
Status: Resettable_Active Status: Measurements: Measurement[0] (Active imp): Limits: Low: Comparison Type: Data: Status: Measurement[1] (Active exp): Limits: Low: High: Comparison Type: Data: Status: Resettable_Reactive	Passed Passed 91 GT(>) 100 Passed 9 39 GELE(>= <=) 9	
Status: Resettable_Active Status: Measurements: Measurement[0] (Active imp): Limits: Low: Comparison Type: Data: Status: Measurement[1] (Active exp): Limits: Low: High: Comparison Type: Data: Status: Resettable_Reactive Status: Measurements:	Passed Passed 91 GT(>) 100 Passed 9 39 GELE(>= <=) 9 Passed	
Status: Resettable_Active Status: Measurements: Measurement[0] (Active imp): Limits: Low: Comparison Type: Data: Status: Measurement[1] (Active exp): Limits: Low: High: Comparison Type: Data: Status: Measurement[0] (Reactive imp):	Passed Passed 91 GT(>) 100 Passed 9 39 GELE(>= <=) 9 Passed	
Status: Resettable_Active Status: Measurements: Measurement[0] (Active imp): Limits: Low: Comparison Type: Data: Status: Measurement[1] (Active exp): Limits: Low: High: Comparison Type: Data: Status: Resettable_Reactive Status: Measurement[0] (Reactive imp): Limits:	Passed Passed 91 GT(>) 100 Passed 9 39 GELE(>= <=) 9 Passed Passed	
Status: Resettable_Active Status: Measurements: Measurement[0] (Active imp): Limits: Low: Comparison Type: Data: Status: Measurement[1] (Active exp): Limits: Low: High: Comparison Type: Data: Status: Resettable_Reactive Status: Measurement[0] (Reactive imp): Limits: Low: Low: Low: Low: Measurement[0] (Reactive imp): Limits: Low:	Passed Passed 91 GT(>) 100 Passed 9 39 GELE(>= <=) 9 Passed Passed Passed	
Status: Resettable_Active Status: Measurements: Measurement[0] (Active imp): Limits: Low: Comparison Type: Data: Status: Measurement[1] (Active exp): Limits: Low: High: Comparison Type: Data: Status: Resettable_Reactive Status: Measurement[0] (Reactive imp): Limits:	Passed Passed 91 GT(>) 100 Passed 9 39 GELE(>= <=) 9 Passed Passed	

Data:	100
Status:	Passed
Measurement[1] (Reactive exp):	
Limits:	
Low:	9
High:	39
Comparison Type:	GELE(>= <=)
Data:	9
Status:	Passed

Additional Results	
Status:	Done
TestResults/Data:	
Total Active Import before Power Fail:	100
Total Active Export before Power Fail:	17
Total Active Net before Power Fail:	0
Total Reactive Import before Power Fail:	207
Total Reactive Export before Power Fail:	323
Total Reactive Net before Power Fail:	0
Total Apparent Import before Power Fail:	26562
Total Apparent Export before Power Fail:	10190
Total Apparent Net before Power Fail:	0
Total Resettable Active Import before Power Fail:	100
Total Resettable Active Export before Power Fail:	18
Total Resettable Reactive Import before Power Fail:	100
Total Resettable Reactive Export before Power Fail:	18
Numeric Tests	
Status:	Passed
Module Time:	0.282473

Total_Active	
Status:	Passed
Measurements:	
Measurement[0] (Total_Active_imp):	
Limits:	
Low:	100

High:	130	
Comparison Type:	GELE(>= <=)	
Data:	100	
Status:	Passed	
Measurement[1] (Total_Active_exp):	1 43364	
Limits:		
Low:	9	
Comparison Type:	GT(>)	
Data:	18	
Status:	Passed	
Measurement[2] (Total_Active_net):		
Comparison Type:	LOG	
Data:	0	
Status:	Passed	
Total_Reactive		
Status:	Passed	
Measurements:		
Measurement[0] (Total_Reactive_imp):	
Limits:	,	
Low:	196	
High:	226	
Comparison Type:	GELE(>= <=)	
Data:	207	
Status:	Passed	
Measurement[1] (Total_Reactive_exp):	
Limits:	,	
Low:	323	
High:	353	
Comparison Type:	GELE(>= <=)	
Data:	323	
Status:	Passed	
Measurement[2] (Total_Reactive_net)	:	
Comparison Type:	LOG	
Data:	0	
Status:	Passed	
Total_Apparent		
Status:	Passed	
Measurements:		
Measurement[0] (Total_Apparent_imp	p):	
Limits:		
Low:	26552	
High:	26582	
Comparison Type:	GELE(>= <=)	
Data:	26562	
Status:	Passed	
Measurement[1] (Total_Apparent_exp	o):	
Limits:		
Low:	9324	

Comparison Type:	GT(>)	
Data:	10210	
Status:	Passed	
Measurement[2] (Total_Apparent_net):		
Comparison Type:	LOG	
Data:	0	
Status:	Passed	
Resettable_Active		
Status:	Passed	
Measurements:		
Measurement[0] (Active imp):		
Limits:		
Low:	100	
High:	130	
Comparison Type:	GELE(>= <=)	
Data:	100	
Status:	Passed	
Measurement[1] (Active exp):		
Limits:		
Low:	9	
Comparison Type:	GT(>)	
Data:	18	
Status:	Passed	
Resettable_Reactive		
Status:	Passed	
Measurements:		
Measurement[0] (Reactive imp):		
Limits:		
Low:	100	
High:	130	
Comparison Type:	GELE(>= <=)	
Data:	100	
Status:	Passed	
Measurement[1] (Reactive exp):		
Limits:		
Low:	9	
High:	39	
Comparison Type:	GELE(>= <=)	
Data:	18	

Additional Results	
Status:	Done
TestResults/Data:	
Total Active Import before Power Fail:	100
Total Active Export before Power Fail:	18

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Total Active Net before Power Fail:	0
Total Reactive Import before Power Fail:	293
Total Reactive Export before Power Fail:	323
Total Reactive Net before Power Fail:	0
Total Apparent Import before Power Fail:	27438
Total Apparent Export before Power Fail:	10210
Total Apparent Net before Power Fail:	0
Total Resettable Active Import before Power Fail:	100
Total Resettable Active Export before Power Fail:	18
Total Resettable Reactive Import before Power Fail:	100
Total Resettable Reactive Export before Power Fail:	18
Numeric Tests	
Status:	Failed
Module Time:	0.299656

Total_Active	
Status:	Passed
Measurements:	
Measurement[0] (Total_Active_imp):	
Limits:	
Low:	100
High:	130
Comparison Type:	GELE(>= <=)
Data:	100
Status:	Passed
Measurement[1] (Total_Active_exp):	
Limits:	
Low:	18
High:	48
Comparison Type:	GELE(>= <=)
Data:	18
Status:	Passed
Measurement[2] (Total_Active_net):	
Comparison Type:	LOG
Data:	0
Status:	Passed
Total_Reactive	
Status:	Passed

<pre>1easurements: Measurement[0] (Total_Reacti</pre>	 ive_imp):
Limits:	
Low:	207
Comparison Type:	GT(>)
Data:	295
Status:	Passed
Measurement[1] (Total_Reacti	ive_exp):
Limits:	·
Low:	323
High:	353
Comparison Type:	GELE(>= <=)
Data:	323
Status:	Passed
Measurement[2] (Total_Reacti	ive_net):
Comparison Type:	LOG
Data:	0
Status:	Passed
otal_Apparent	
Status:	Passed
Measurements:	
Measurement[0] (Total_Appar	ent imp):
Limits:	
Low:	26562
Comparison Type:	GT(>)
Data:	27459
Status:	Passed
Measurement[1] (Total_Appar	
Limits:	эме_эмру.
Low:	10210
High:	10240
Comparison Type:	GELE(>= <=)
Data:	10210
Status:	Passed
Measurement[2] (Total_Appar	
Comparison Type:	LOG
Data:	0
Status:	Passed
Resettable_Active	l assea
Status:	Passed
Measurements:	, docu
Measurement[0] (Active imp):	
Limits:	•
Low:	100
	117.20
High:	130
	GELE(>= <=) 100

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Measurement[1] (Active exp):		
Limits:		
Low:	18	
High:	48	
Comparison Type:	GELE(>= <=)	
Data:	18	
Status:	Passed	
Resettable_Reactive		
Status:	Failed	
Measurements:		
Measurement[0] (Reactive imp):		
Limits:		
Low:	100	
Comparison Type:	GT(>)	
Data:	100	
Status:	Failed	
Measurement[1] (Reactive exp):		
Limits:		
Low:	18	
High:	48	
Comparison Type:	GELE(>= <=)	
Data:	18	
Status:	Passed	

Additional Results	
Status:	Done
TestResults/Data:	
Total Active Import before Power Fail:	100
Total Active Export before Power Fail:	18
Total Active Net before Power Fail:	0
Total Reactive Import before Power Fail:	295
Total Reactive Export before Power Fail:	409
Total Reactive Net before Power Fail:	0
Total Apparent Import before Power Fail:	27468
Total Apparent Export before Power Fail:	11077
Total Apparent Net before Power Fail:	0
Total Resettable Active Import before Power Fail:	100
Total Resettable Active Export before Power Fail:	18
Total Resettable Reactive Import before Power Fail:	100
Total Resettable Reactive Export before Power Fail:	18

Numeric Tests	
Status:	Failed
Module Time:	0.317564

Total_Active	
Status:	Passed
Measurements:	
Measurement[0] (Total_Active_imp):	
Limits:	
Low:	100
High:	130
Comparison Type:	GELE(>= <=)
Data:	100
Status:	Passed
Measurement[1] (Total_Active_exp):	
Limits:	
Low:	18
High:	48
Comparison Type:	GELE(>= <=)
Data:	18
Status:	Passed
Measurement[2] (Total_Active_net):	
Comparison Type:	LOG
Data:	0
Status:	Passed
Total_Reactive	
Status:	Passed
Measurements:	-
Measurement[0] (Total_Reactive_imp)):
Limits:	
Low:	295
High:	325
Comparison Type:	GELE(>= <=)
Data:	295
Status:	Passed
Measurement[1] (Total_Reactive_exp)	:
Limits:	
Low:	323
Comparison Type:	GT(>)
Data:	411
Status:	Passed
Measurement[2] (Total_Reactive_net)	:
Comparison Type:	LOG
Data:	0

Status:	Passed
Total_Apparent	
Status:	Passed
Measurements:	
Measurement[0] (Total_Appar	ent_imp):
Limits:	
Low:	27459
High:	27489
Comparison Type:	GELE(>= <=)
Data:	27469
Status:	Passed
Measurement[1] (Total_Appar	ent_exp):
Limits:	
Low:	10210
Comparison Type:	GT(>)
Data:	11096
Status:	Passed
Measurement[2] (Total_Appar	ent_net):
Comparison Type:	LOG
Data:	0
Status:	Passed
Resettable_Active	
Status:	Passed
Measurements:	
Measurement[0] (Active imp):	
Limits:	
Low:	100
High:	130
Comparison Type:	GELE(>= <=)
Data:	100
Status:	Passed
Measurement[1] (Active exp):	·
Limits:	
Low:	18
High:	48
Comparison Type:	GELE(>= <=)
Data:	18
Status:	Passed
Resettable_Reactive	
Status:	Failed
Measurements:	
Measurement[0] (Reactive imp	 o):
Limits:	- 1.
Low:	100
High:	130
Comparison Type:	GELE(>= <=) 100
Data:	
Status:	Passed

Measurement[1] (Reactive exp):	
Limits:	
Low:	18
Comparison Type:	GT(>)
Data:	18
Status:	Failed

End Sequence: MainSequence

End UUT Report