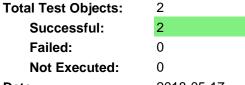
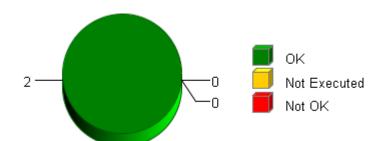


Summary

Overall Test Object Results (including Coverage)



Date: 2018-05-17 **Time:** 16:01:57+0530



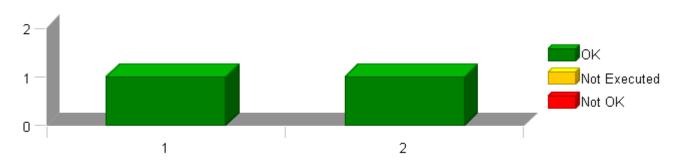
Selected Project Items

Test Collection "UnitTest"

Used Test Environments

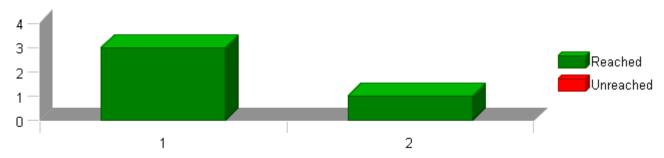
TI TMS 570 PLS UDE (Default)

Test Case Results for Each Test Object (without Coverage)



The table above shows each test object on the x axis and the number of test cases of the respective test object on the y axis. Each bar is divided into passed, not executed and failed test cases. The test case results do not take into account any coverage result (i.e. if all test cases of a test object are passed in this table but the coverage is failed, the overall test object result will be failed).

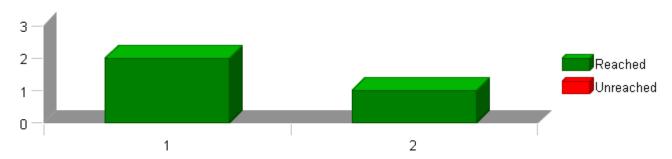
Statement (C0) Coverage: Total Statements for Each Test Object



The table above shows each test object on the x axis and the number of statements of the respective test object on the y axis. Each bar is divided into reached statements (i.e. statements that have been executed during the test) and unreached statements.

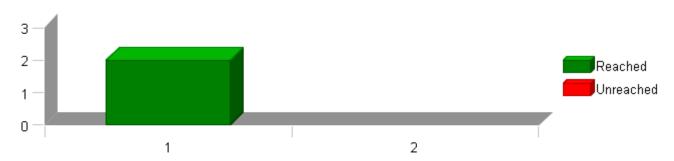


Branch (C1) Coverage: Total Branches for Each Test Object



The table above shows each test object on the x axis and the number of branches of the respective test object on the y axis. Each bar is divided into reached branches (i.e. branches that have been executed during the test) and unreached branches.

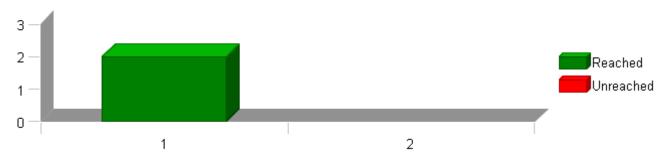
Decision Coverage: Total Decision Outcomes for Each Test Object



The table above shows test objects on the x axis and the number of possible outcomes of all decisions of the respective test object on the y axis. To achieve full DC coverage, each decision must evaluate to both true and false.

Each bar is divided into reached and unreached decision outcomes.

MC/DC Coverage: Total Condition Combinations for Each Test Object



The table above shows test objects on the x axis and the number of condition combinations of all decisions of the respective test object on the y axis. The number of condition combinations is based on the number of boolean conditions within each decision of the test object. To achieve full MC/DC coverage, each decision requires all contained atomic conditions to evaluate to both true and false independently of all other conditions. The cumulated number of rows within such tables of condition combinations is what is displayed in this table.

Each bar is divided into reached condition combinations (i.e. combinations of boolean condition values that have been executed during the test) and unreached condition combinations.

TEST OVERVIEW REPORT

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Test Object List

Project CDDInterface

The following table lists all test objects with their test case and coverage results. The cumulated results for modules, folders and test collections are also displayed, the indentation within the name column indicates the parent relationship of the elements.

Please note that only test objects are numbered within the first column. This number is referenced on the x axis within the overview charts for test case and coverage results available on previous pages (if included into the report).

No.	Name	C0	C1	DC	MC/DC	Test Cases Result
	CDDInterface	100 %	100 %	100 %	100 %	2 of 2 passed
	UnitTest	100 %	100 %	100 %	100 %	2 of 2 passed
	CDDInterface10	100 %	100 %	100 %	100 %	2 of 2 passed
1	CDDInterface10_Init1	100 %	100 %	100 %	100 %	1 of 1 passed
2	CDDInterface10_Per1	100 %	100 %	-	-	1 of 1 passed

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Project CDDInterface

Module CDDInterface10

Test Object CDDInterface10_Init1



Test Case 1: Range Test

Specification

Performance Metrics: (With "None" Instrumentation and "WithPS" Environment)

CPU Cycles: TS1.1 530.00 Cycles TS1.2 512.00 Cycles TS1.3 530.00 Cycles TS1.4 512.00 Cycles TS1.5 530.00 Cycles TS1.6 512.00 Cycles

Description Vector Description:

TS1.1All Min

TS1.1All Min
TS1.2All Max
TS1.3MtrPosPolarity_Cnt_s08 = Min
TS1.3MtrPosPolarity_Cnt_s08 = Max
TS1.5TuningSelect_G_str.VariantCodingNumber_Cnt_u08 = Min
TS1.6TuningSelect_G_str.VariantCodingNumber_Cnt_u08 = Max
TS1.7TuningSelect_G_str.VariantCodingNumber_Cnt_u08 = Pos

Test Step 1.1 (Repeat Count = 1)			✓
Name	Input Value		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
TuningSelect_G_str.VariantCodingNumber_Cnt_u08	0		
target_CDDInterface10_Init1_MtrPosPolarity_Cnt_s08.value	-1		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Init1_ESCOffsCfgSeld_Cnt_	target_CDDInterface10_Init1_ESCOffsCfgSe	eld_Cnt_lgc	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Init1_MtrPosPolarity_Cnt_sOption (Continuous Continuous Con$	target_CDDInterface10_Init1_MtrPosPolarity	_Cnt_s08	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Init1_TurnsCounterSelected	target_CDDInterface10_Init1_TurnsCounterS	Selected_Cnt_lgc	
Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	~
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1	-1	~
CDD_MtrPosPolarity_Cnt_G_s08[1]	-1	-1	~
CDD_Vecu_Volt_G_f32[0]	5	5	~
CDD_Vecu_Volt_G_f32[1]	5	5	~
target_CDDInterface10_Init1_ESCOffsCfgSeld_Cnt_lgc.value	0	0	~
target_CDDInterface10_Init1_TurnsCounterSelected_Cnt_lgc.value	1	1	~

Test Step Call Trace					✓
	Actual Function	Count	Expected Function	Count	Result
	EnableMtrCtlInterrupt	1	EnableMtrCtlInterrupt	1	~

Test Step 1.2 (Repeat Count = 1)			✓
Name	Input Value		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInte	rface10	
TuningSelect_G_str.VariantCodingNumber_Cnt_u08	255		
target_CDDInterface10_Init1_MtrPosPolarity_Cnt_s08.value	1		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Init1_ESCOffsCfgSel	ld_Cnt_l target_CDDInterface10_Init1_	_ESCOffsCfgSeld_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Init1_MtrPosPolarity_	_Cnt_s0t target_CDDInterface10_Init1_	_MtrPosPolarity_Cnt_s08	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Init1_TurnsCounterS	elected_ target_CDDInterface10_Init1_	_TurnsCounterSelected_Cnt_lgc	
Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	~
CDD_MtrPosPolarity_Cnt_G_s08[0]	1	1	~
CDD_MtrPosPolarity_Cnt_G_s08[1]	1	1	~
CDD_Vecu_Volt_G_f32[0]	5	5	~
CDD_Vecu_Volt_G_f32[1]	5	5	~
target_CDDInterface10_Init1_ESCOffsCfgSeld_Cnt_lgc.value	1	1	~
target CDDInterface10 Init1 TurnsCounterSelected Cnt lgc.value	1	1	_

Test Step Call Trace				
Actual Function	Count	Expected Function	Count	Result
EnableMtrCtlInterrupt	1	EnableMtrCtlInterrupt	1	~

Test Step 1.3 (Repeat Count = 1)				
Name	Input Value			
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0			



Name	Input Value		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
TuningSelect_G_str.VariantCodingNumber_Cnt_u08	125		
target_CDDInterface10_Init1_MtrPosPolarity_Cnt_s08.value	-1		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Init1_ESCOffsCfgSeld_Cnt_le	target_CDDInterface10_Init1_ESCOffsCfgSe	eld_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Init1_MtrPosPolarity_Cnt_s08	target_CDDInterface10_Init1_MtrPosPolarity	_Cnt_s08	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Init1_TurnsCounterSelected_	target_CDDInterface10_Init1_TurnsCounterS	Selected_Cnt_lgc	
Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	~
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1	-1	✓
CDD_MtrPosPolarity_Cnt_G_s08[1]	-1	-1	~
CDD_Vecu_Volt_G_f32[0]	5	5	~
CDD_Vecu_Volt_G_f32[1]	5	5	~
target_CDDInterface10_Init1_ESCOffsCfgSeld_Cnt_lgc.value	0	0	~
target_CDDInterface10_Init1_TurnsCounterSelected_Cnt_lgc.value	0	0	~

Test Step Call Trace				
Actual Function	Count	Expected Function	Count	Result
EnableMtrCtlInterrupt	1	EnableMtrCtlInterrupt	1	~

Test Step 1.4 (Repeat Count = 1)			✓
Name	Input Value		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
TuningSelect_G_str.VariantCodingNumber_Cnt_u08	25		
target_CDDInterface10_Init1_MtrPosPolarity_Cnt_s08.value	1		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Init1_ESCOffsCfgSeld_Cnt_le	target_CDDInterface10_Init1_ESCOffsCfgSe	eld_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Init1_MtrPosPolarity_Cnt_s08	target_CDDInterface10_Init1_MtrPosPolarity	_Cnt_s08	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Init1_TurnsCounterSelected_	target_CDDInterface10_Init1_TurnsCounterS	Selected_Cnt_lgc	
Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	~
CDD_MtrPosPolarity_Cnt_G_s08[0]	1	1	•
CDD_MtrPosPolarity_Cnt_G_s08[1]	1	1	~
CDD_Vecu_Volt_G_f32[0]	5	5	•
CDD_Vecu_Volt_G_f32[1]	5	5	~
target_CDDInterface10_Init1_ESCOffsCfgSeld_Cnt_lgc.value	1	1	•
target_CDDInterface10_Init1_TurnsCounterSelected_Cnt_Igc.value	1	1	~

Test Step Call Trace				
Actual Function	Count	Expected Function	Count	Result
EnableMtrCtlInterrupt	1	EnableMtrCtlInterrupt	1	~

Test Step 1.5 (Repeat Count = 1)			~
Name	Input Value		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
TuningSelect_G_str.VariantCodingNumber_Cnt_u08	0		
target_CDDInterface10_Init1_MtrPosPolarity_Cnt_s08.value	-1		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Init1_ESCOffsCfgSeld_Cnt_	target_CDDInterface10_Init1_ESCOffsCfgSe	eld_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Init1_MtrPosPolarity_Cnt_s0	target_CDDInterface10_Init1_MtrPosPolarity	_Cnt_s08	
target Rte Inst Sa CDDInterface10.CDDInterface10 Init1 TurnsCounterSelected	target_CDDInterface10_Init1_TurnsCounterS	Selected_Cnt_lgc	
Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	~
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1	-1	~
CDD_MtrPosPolarity_Cnt_G_s08[1]	-1	-1	~
CDD_Vecu_Volt_G_f32[0]	5	5	~
CDD_Vecu_Volt_G_f32[1]	5	5	~
target_CDDInterface10_Init1_ESCOffsCfgSeld_Cnt_lgc.value	0	0	~
target_CDDInterface10_Init1_TurnsCounterSelected_Cnt_lgc.value	1	1	~

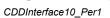
Test Step Call Trace				
Actual Function	Count	Expected Function	Count	Result
EnableMtrCtlInterrupt	1	EnableMtrCtlInterrupt	1	~



Test Step 1.6 (Repeat Count = 1)			✓
Name	Input Value		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInte	erface10	
TuningSelect_G_str.VariantCodingNumber_Cnt_u08	68		
target_CDDInterface10_Init1_MtrPosPolarity_Cnt_s08.value	1		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Init1_ESCOffsCfgSeld_	Cnt_le target_CDDInterface10_Init1	_ESCOffsCfgSeld_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Init1_MtrPosPolarity_Cr	nt_s0{ target_CDDInterface10_Init1	_MtrPosPolarity_Cnt_s08	
target Rte Inst Sa CDDInterface10.CDDInterface10 Init1 TurnsCounterSele	target_CDDInterface10_Init1_TurnsCounterSelected_Cnt_lgc		
Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	~
CDD_MtrPosPolarity_Cnt_G_s08[0]	1	1	✓
CDD_MtrPosPolarity_Cnt_G_s08[1]	1	1	✓
CDD_Vecu_Volt_G_f32[0]	5	5	✓
CDD_Vecu_Volt_G_f32[1]	5	5	~
target_CDDInterface10_Init1_ESCOffsCfgSeld_Cnt_lgc.value	1	1	~
target_CDDInterface10_Init1_TurnsCounterSelected_Cnt_lgc.value	1	1	~

Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
EnableMtrCtlInterrupt	1	EnableMtrCtlInterrupt	1	~

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 Project
 CDDInterface

 Module
 CDDInterface10

 Test Object
 CDDInterface10_Per1

Instrumentation: Test Object Only

Statement (C0) Coverage	100 %
Branch (C1) Coverage	100 %

Statistics

Total Testcases	1	
Successful	1	✓
Failed	0	
Not Executed	0	

Name	Text
Module 'CDDInterface10'	Name of Tester: Chandrakanth Sheegi Code File(s) Under Test:Sa_CDDInterface10.c Code File(s) Version:5 Module Design Document:CDDInterface10_MDD.docx Module Design Document Version:1 Data Dictionary Version:7 Unit Test Plan Version:4 Optimization Level:Ogeneral Compiler (CodeGen) Version: TMS470_4.9.5 Model Type: None Model Version:Nexteer EPS Unit Test Tool 1.0 Total FLASH Used (Bytes):310 Total RAM Used (Bytes):0 Total CALS Used (Bytes):0 Special Test Requirements:NA Test Date: 5/17/2018 Comments: "Note1:""CBD_Sandbox_dbg.map""map file is embedded for reference. Note 2: Inline functions defined in "'GlobalMacro.h"" are not unit tested."

Attributes	
Name	Value
Compiler Install Path	\$(ProgramFiles)\Texas Instruments\ccsv4\tools\compiler\tms470_4.9.5
Float Precision	9
InitObjDir	\$(PROJECTROOT)\UnitTestEnv\static_build_files\obj
InitSrcDir	\$(PROJECTROOT)\UnitTestEnv\static_build_files\src
Linker File	\$(PROJECTROOT)\UnitTestEnv\static_build_files\sys_link.cmd
Makefile Template	\$(PROJECTROOT)\UnitTestEnv\config\Nexteer_ts_make_ude_ti_tms570_ps.tpl
Target Install Path	\$(ProgramFiles)\pls\UDE 4.4
Timer Enabled	false
Timer Prescale	0
Timer Resolution	1
Timer Unit	Cycles
UDE Config File	\$(PROJECTROOT)\UnitTestEnv\config\TMS570_UDE_12PIN_JTAG.cfg
Workspace File	D:\Synergy Work Area\UTP PSA CMP CDDInterface Workspace\UnitTestEnv\config\UDE TMS570 DEBUG.WSP

CDDInterface10_Per1

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CDDInterface10_Per1

2018-05-17, 16:01:12+0530



Test Case 1: Range Test

2018-05-17, 16:01:12+0530



Specification

CDDInterface10_Per1

Performance Metrics: (With "None" Instrumentation and "WithPS" Environment)

CPU Cvcles:

TS1.1 646.00 Cycles
TS1.2 613.00 Cycles
TS1.3 613.00 Cycles
TS1.4 613.00 Cycles
TS1.5 613.00 Cycles
TS1.6 613.00 Cycles
TS1.6 613.00 Cycles
TS1.7 613.00 Cycles
TS1.9 613.00 Cycles
TS1.10 613.00 Cycles
TS1.11 613.00 Cycles
TS1.11 613.00 Cycles
TS1.12 613.00 Cycles
TS1.12 613.00 Cycles
TS1.13 613.00 Cycles
TS1.14 613.00 Cycles
TS1.15 613.00 Cycles
TS1.16 613.00 Cycles
TS1.17 613.00 Cycles
TS1.18 613.00 Cycles
TS1.19 613.00 Cycles
TS1.19 613.00 Cycles
TS1.10 613.00 Cycles
TS1.17 613.00 Cycles
TS1.18 613.00 Cycles
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TS1.20 613.00 Cycles
TS1.21 613.00 Cycles
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TS1.23 613.00 Cycles
TS1.24 613.00 Cycles
TS1.25 613.00 Cycles
TS1.26 613.00 Cycles
TS1.27 613.00 Cycles
TS1.28 613.00 Cycles
TS1.29 613.00 Cycles
TS1.30 613.00 Cycles
TS1.31 613.00 Cycles
TS1.32 613.00 Cycles
TS1.33 613.00 Cycles
TS1.34 613.00 Cycles
TS1.35 613.00 Cycles
TS1.36 613.00 Cycles
TS1.37 613.00 Cycles
TS1.38 613.00 Cycles
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TS1.30 613.00 Cycles
TS1.31 613.00 Cycles
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TS1.37 613.00 Cycles
TS1.38 613.00 Cycles
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TS1.40 613.00 Cycles
TS1.41 613.00 Cycles
TS1.45 613.00 Cycles
TS1.46 613.00 Cycles
TS1.47 613.00 Cycles
TS1.48 613.00 Cycles
TS1.49 613.00 Cycles
TS1.51 613.00 Cycles
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TS1.56 613.00 Cycles
TS1.57 613.00 Cycles
TS1.58 613.00 Cycles
TS1.59 613.00 Cycles
TS1.59 613.00 Cycles
TS1.50 613.00 Cycles
TS1.66 613.00 Cycl





```
Description Vector Description:
```

```
TS1.1All Min
 TS1.2All Max
TS1.3CDD_appDataFwdPthAccessBfr_Cnt_G_u16==>Min
TS1.4CDD_appDataFwdPthAccessBfr_Cnt_G_u16==>Max
TS1.5MRFMtrVel_MtrRadpS_f32==>Min
TS1.6MRFMtrVel_MtrRadpS_f32==>Max
TS1.7MRFMtrVel_MtrRadpS_f32==>Pos
TS1.8MRFMtrVel_MtrRadpS_f32==>Zero
TS1.9MRFMtrVel_MtrRadpS_f32==>Neg
TS1.10CommOffset_Cnt_u16==>Min
TS1.11CommOffset_Cnt_u16==>Max
  TS1.12CommOffset_Cnt_u16==>Pos
TS1.13MtrCurr1TempOffset_Volt_f32==>Min
TS1.14MtrCurr1TempOffset_Volt_f32==>Max
TS1.15MtrCurr1TempOffset_Volt_f32==>Pos
TS1.16MtrCurr2TempOffset_Volt_f32==>Min
TS1.17MtrCurr2TempOffset_Volt_f32==>Max
 TS1.18MtrCurr2TempOffset_Volt_f32==>Pos
TS1.19MtrPosPolarity_Cnt_s08==>Min
TS1.20MtrPosPolarity_Cnt_s08==>Max
TS1.21MtrPosPolarity_Cnt_s08==>Pos
TS1.22MtrPosPolarity_Cnt_s08==>Zero
TS1.23MtrPosPolarity_Cnt_s08==>Neg
TS1.24Rte_Mode_SystemState_Mode = RTE_MODE_StaMd_Mode_DISABLE
TS1.25Rte_Mode_SystemState_Mode = RTE_MODE_StaMd_Mode_OFF
TS1.26Rte_Mode_SystemState_Mode = RTE_MODE_StaMd_Mode_OPERATE
TS1.27Rte_Mode_SystemState_Mode = RTE_MODE_StaMd_Mode_WARMINIT
 TS1.28Rte_Mode_SystemState_Mode = RTE_TRANSITION_StaMd_Mode
TS1.29Keg_wode_SystemIstate_wode = KTE_TRANSITIO
TS1.29Vecu_Volt_f32==>Min
TS1.30Vecu_Volt_f32==>Max
TS1.31Vecu_Volt_f32==>Pos
TS1.32CDD_MtrCurrOffComOffset_Cnt_G_u16[2]==>Min
TS1.33CDD_MtrCurrOffComOffset_Cnt_G_u16[2]==>Max
TS1.34CCDD_MtrCurrOffComOffset_Cnt_G_u16[2]==>Pos
TS1.34CCDD_MTPCMARVIAL_Mtraphs_C_C_02[2]
IS1.34CDD_MtrCurrOftComOffset_Crt_G_u16|2|==>Pos
TS1.35CDD_MRFMtrVel_MtrRadpS_G_f32|2|==>Min
TS1.35CDD_MRFMtrVel_MtrRadpS_G_f32|2|==>Max
TS1.37CDD_MRFMtrVel_MtrRadpS_G_f32|2|==>Pos
TS1.38CDD_MRFMtrVel_MtrRadpS_G_f32|2|==>Zero
TS1.39CDD_MRFMtrVel_MtrRadpS_G_f32|2|==>Neg
TS1.49CDD_MtrCurr1TempOffset_Volt_G_f32|2|==>Min
TS1.41CDD_MtrCurr1TempOffset_Volt_G_f32|2|==>Min
TS1.43CDD_MtrCurr2TempOffset_Volt_G_f32|2|==>Min
TS1.44CDD_MtrCurr2TempOffset_Volt_G_f32|2|==>Min
TS1.44CDD_MtrCurr2TempOffset_Volt_G_f32|2|==>Min
 TS1.44CDD_MtrCurr2TempOffset_Volt_G_f32[2]==>Max
TS1.45CDD_MtrCurr2TempOffset_Volt_G_i32[2]==>Max
TS1.45CDD_MtrCurr2TempOffset_Volt_G_i32[2]==>Pos
TS1.46CDD_MtrPosPolarity_Cnt_G_s08[2]==>Max
TS1.47CDD_MtrPosPolarity_Cnt_G_s08[2]==>Pos
TS1.49CDD_MtrPosPolarity_Cnt_G_s08[2]==>Pos
TS1.50CDD_MtrPosPolarity_Cnt_G_s08[2]==>Neg
TS1.50CDD_MtrPosPolarity_Cnt_G_s08[2]==>Neg
TS1.51CDD_MtrTrqCmdSign_Cnt_G_s16[2]==>Min
TS1.52CDD_MtrTrqCmdSign_Cnt_G_s16[2]==>Max
TS1.53CDD_MtrTrqCmdSign_Cnt_G_s16[2]==>Pos
IS1.53CDD_MtrTrqCmdSign_Cnt_G_s16[2]==>Pos
SS1.54CDD_MtrTrqCmdSign_Cnt_G_s16[2]==>Zero
TS1.55CDD_MtrTrqCmdSign_Cnt_G_s16[2]==>Neg
TS1.56CDD_SysState_Cnt_G_Enum[2]==>Min
TS1.57CDD_SysState_Cnt_G_Enum[2]==>Max
TS1.58CDD_SysState_Cnt_G_Enum[2]==>Pos
TS1.59CDD_Vecu_Volt_G_f32[2]==>Min
TS1.60CDD_Vecu_Volt_G_f32[2]==>Max
TS1.60CDD_Vecu_Volt_G_f32[3]==>Max
TS1.61CDD_Vecu_Volt_G_f32[3]=>Des
TS1.61CDD_Vecu_Volt_G_[32]2]==>Pos
TS1.62lvtrLoaMtgtnEn_Cnt_lgc==>Min
TS1.63lvtrLoaMtgtnEn_Cnt_lgc==>Min
TS1.64MotCurrLoaMtgtnEn_Cnt_lgc==>Min
TS1.65MotCurrLoaMtgtnEn_Cnt_lgc==>Max
TS1.66CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[2]==>Min
TS1.65CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[2]==>Min
TS1.67CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[2]==>Max TS1.68CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[2]==>Min TS1.69CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[2]==>Max
 TS1.70CDD_ESCOffsCfgSeld_Cnt_G_lgc ==>Min
TS1.71CDD_ESCOffsCfgSeld_Cnt_G_lgc ==>Man
```

Test Step 1.1 (Repeat Count = 1)		V
Name	Input Value	
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-1350	
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-1350	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0	
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0	
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	0	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0	
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	0	
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	0	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	0	

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Name	Input Value
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1
CDD_MtrPosPolarity_Cnt_G_s08[1]	1
CDD_SysState_Cnt_G_Enum[0]	0
CDD_SysState_Cnt_G_Enum[1]	1
CDD_Vecu_Volt_G_f32[0]	12.21
CDD_Vecu_Volt_G_f32[1]	15
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	1
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	0
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	0
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-1350
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	0
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	0
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	0
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	-1
target_CDDInterface10_Per1_Vecu_Volt_f32.value	5
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16	target_CDDInterface10_Per1_CommOffset_Cnt_u16
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.C$	target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lg	target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS_Inst_Sa_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_Inst_Sa_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_Inst_Sa_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_Inst_Sa_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_Inst_Sa_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_Inst_Sa_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_Inst_Sa_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_Inst_Sa_CDDInterface10_Per1_MtrRadpS_Inst_Sa_CDDINTer1_Per1_MtrRadpS_Inst_Sa_CDDINTer1_Per1_MtrRadpS_Inst_Sa_CDDINTer1_Per1_$	target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C	target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_Value and the property of the prope$	target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_V	target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32
$target_Rte_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_MtrPosPolarity_Cnt_s0 \\$	target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f32
Namo	Actual Value Expected Value Result

target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Pe	target_CDDInterface10_Per1_Vecu_Volt_f32			
Name	Actual Value	Expected Value	Result		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	1	~		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✓		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	~		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-1350	-1350 ± 0.125	~		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-1350	-1350 ± 0.125	~		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	~		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	~		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0	0 ± 0.000244140625	~		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	0	0 ± 0.000244140625	~		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0	0 ± 0.000244140625	✓		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	0	0 ± 0.000244140625	✓		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	0	0	✓		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	0	0	✓		
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1	-1	✓		
CDD_MtrPosPolarity_Cnt_G_s08[1]	-1	-1	~		
CDD_SysState_Cnt_G_Enum[0]	0	0 ± 0.0009765625	~		
CDD_SysState_Cnt_G_Enum[1]	1	1 ± 0.0009765625	~		
CDD_Vecu_Volt_G_f32[0]	12.21	12.21	~		
CDD_Vecu_Volt_G_f32[1]	5	5	~		
target CDDInterface10 Per1 ESCOffsCfgSeld Cnt lgc.value	0	0	✓		

Test Step Call Trace				✓
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.2 (Repeat Count = 1)		✓
Name	Input Value	
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	1350	
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	1350	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	5	
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	5	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	5	
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	5	
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	7150	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	7150	
CDD_MtrPosPolarity_Cnt_G_s08[0]	1	
CDD_MtrPosPolarity_Cnt_G_s08[1]	1	
CDD_SysState_Cnt_G_Enum[0]	2	

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Name	Input Value		
CDD_SysState_Cnt_G_Enum[1]	0		
CDD_Vecu_Volt_G_f32[0]	22.4400005		
CDD_Vecu_Volt_G_f32[1]	26		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	2		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	7150		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Igc.value	1		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	1350		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	5		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	5		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	31		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16	target_CDDInterface10_Per1_CommOffset_	Cnt_u16	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_I	target_CDDInterface10_Per1_ESCOffsCfgS	eld_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Ig	target_CDDInterface10_Per1_lvtrLoaMtgtnE	n_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS.	target_CDDInterface10_Per1_MRFMtrVel_M	ltrRadpS_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C	target_CDDInterface10_Per1_MotCurrLoaMi	tgtnEn_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_V	target_CDDInterface10_Per1_MtrCurr1Temp	Offset_Volt_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_V	target_CDDInterface10_Per1_MtrCurr2Temp	Offset_Volt_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0	target_CDDInterface10_Per1_MtrPosPolarity	/_Cnt_s08	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f32	2	
Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	~
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	~
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	~
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	1350	1350 ± 0.125	~
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	1350	1350 ± 0.125	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	~
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	5	5 ± 0.000244140625	~
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	5	5 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	5	5 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	5	5 ± 0.000244140625	~
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	7150	7150	~
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	7150	7150	~
CDD_MtrPosPolarity_Cnt_G_s08[0]	1	1	•
CDD_MtrPosPolarity_Cnt_G_s08[1]	1	1	~
CDD_SysState_Cnt_G_Enum[0]	2	2 ± 0.0009765625	•
CDD_SysState_Cnt_G_Enum[1]	0	0 ± 0.0009765625	~
CDD_Vecu_Volt_G_f32[0]	31	31	~
CDD_Vecu_Volt_G_f32[1]	26	26	~
target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc.value	1	1	✓

Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.3 (Repeat Count = 1)	✓
Name	Input Value
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-1001
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-222
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	2.03279996
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	5
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	3.27469993
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	4
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	2775
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	5354
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1
CDD_MtrPosPolarity_Cnt_G_s08[1]	1
CDD_SysState_Cnt_G_Enum[0]	3
CDD_SysState_Cnt_G_Enum[1]	0
CDD_Vecu_Volt_G_f32[0]	22.2299995
CDD_Vecu_Volt_G_f32[1]	24

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Name	Input Value		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	3		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	641		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Igc.value	0		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-113.018997		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	3.24550009		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	5		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	-1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	20.7345009		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16	target_CDDInterface10_Per1_CommOffset_0	Cnt_u16	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_	target_CDDInterface10_Per1_ESCOffsCfgSe	eld_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lc	target_CDDInterface10_Per1_lvtrLoaMtgtnE	n_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS	target_CDDInterface10_Per1_MRFMtrVel_M	trRadpS_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C	target_CDDInterface10_Per1_MotCurrLoaMt	gtnEn_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_\	target_CDDInterface10_Per1_MtrCurr1Temp	Offset_Volt_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_\	target_CDDInterface10_Per1_MtrCurr2Temp	Offset_Volt_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0	target_CDDInterface10_Per1_MtrPosPolarity	_Cnt_s08	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f32		
Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	1	~
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	~
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	~
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-1001	-1001 ± 0.125	~
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-113.018997	-113.018997 ± 0.125	✓
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✓
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	✓
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	2.03279996	2.03279996 ± 0.000244140625	~
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	3.24550009	3.24550009 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	3.27469993	3.27469993 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	5	5 ± 0.000244140625	~
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	2775	2775	~
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	641	641	~
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1	-1	~
CDD_MtrPosPolarity_Cnt_G_s08[1]	-1	-1	~
CDD_SysState_Cnt_G_Enum[0]	3	3 ± 0.0009765625	✓
CDD_SysState_Cnt_G_Enum[1]	3	3 ± 0.0009765625	~
CDD_Vecu_Volt_G_f32[0]	22.2299995	22.2299995	~
CDD_Vecu_Volt_G_f32[1]	20.7345009	20.7345009	~
target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc.value	0	0	✓

Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
Rte Mode Sa CDDInterface10 SystemState Mode	1	Rte Mode Sa CDDInterface10 SystemState Mode	1	_

Test Step 1.4 (Repeat Count = 1)	✓
Name	Input Value
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-647.799988
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-273
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	2.93000007
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	2.44160008
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	2
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	971
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	3615
CDD_MtrPosPolarity_Cnt_G_s08[0]	1
CDD_MtrPosPolarity_Cnt_G_s08[1]	1
CDD_SysState_Cnt_G_Enum[0]	0
CDD_SysState_Cnt_G_Enum[1]	4
CDD_Vecu_Volt_G_f32[0]	23.5400009
CDD_Vecu_Volt_G_f32[1]	30
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	4
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	5418

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CDDInterface10_Per1	, 10.01.12.0000		Razorcat
Name	Input Value		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	1096.38		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	2.56520009		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	3.25219989		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	-1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	25.2103996		
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16$	target_CDDInterface10_Per1_CommOffset_	Cnt_u16	
$target_Rte_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface 10_Per1_ESCOffsCfgSeld_Cnt_I$	target_CDDInterface10_Per1_ESCOffsCfgS	eld_Cnt_lgc	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Ignum_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Ignum_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Ignum_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Ignum_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Ignum_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Ignum_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Ignum_Inst_Sa_CDDInterface10.CDDI$	target_CDDInterface10_Per1_lvtrLoaMtgtnE	n_Cnt_lgc	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpSales and the start of $	target_CDDInterface10_Per1_MRFMtrVel_M	ltrRadpS_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc			
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_Name $	target_CDDInterface10_Per1_MtrCurr1Temp	Offset_Volt_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_V	target_CDDInterface10_Per1_MtrCurr2Temp	Offset_Volt_f32	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s000000000000000000000000000000000000$	target_CDDInterface10_Per1_MtrPosPolarity	/_Cnt_s08	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f32	2	
Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	✓
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✓
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	✓
CDD MREMtrVel MtrRadoS G f32[0]	1096 38	1096 38 + 0 125	•

Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	~
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	~
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	~
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	1096.38	1096.38 ± 0.125	~
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-273	-273 ± 0.125	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	~
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	2.56520009	2.56520009 ± 0.000244140625	~
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4	4 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	3.25219989	3.25219989 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	2	2 ± 0.000244140625	~
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	5418	5418	✓
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	3615	3615	~
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1	-1	~
CDD_MtrPosPolarity_Cnt_G_s08[1]	1	1	~
CDD_SysState_Cnt_G_Enum[0]	4	4 ± 0.0009765625	~
CDD_SysState_Cnt_G_Enum[1]	4	4 ± 0.0009765625	~
CDD_Vecu_Volt_G_f32[0]	25.2103996	25.2103996	~
CDD_Vecu_Volt_G_f32[1]	30	30	~
target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc.value	1	1	~

Test Step Call Trace				✓
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.5 (Repeat Count = 1)	· · · · · · · · · · · · · · · · · · ·
Name	Input Value
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-723.424988
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	586
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.09570003
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	1
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.967499971
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	1
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	1382
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	2833
CDD_MtrPosPolarity_Cnt_G_s08[0]	0
CDD_MtrPosPolarity_Cnt_G_s08[1]	1
CDD_SysState_Cnt_G_Enum[0]	0
CDD_SysState_Cnt_G_Enum[1]	1
CDD_Vecu_Volt_G_f32[0]	12.1199999
CDD_Vecu_Volt_G_f32[1]	16
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	1
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	2873
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-1350
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1

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Name	Input Value		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	3.05439997		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	2.96630001		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	-1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	17.3246994		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16	target_CDDInterface10_Per1_CommOffset_0	Cnt_u16	
$target_Rte_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface 10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterf$	target_CDDInterface10_Per1_ESCOffsCfgSe	eld_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lg	target_CDDInterface10_Per1_lvtrLoaMtgtnE	n_Cnt_lgc	
$target_Rte_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_MRFMtrVel_MtrRadpSa_CDDInterface 10.CDDInterface 10.$	target_CDDInterface10_Per1_MRFMtrVel_M	trRadpS_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C	target_CDDInterface10_Per1_MotCurrLoaMt	gtnEn_Cnt_lgc	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_Value and the property of the prope$	target_CDDInterface10_Per1_MtrCurr1Temp	Offset_Volt_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_\	target_CDDInterface10_Per1_MtrCurr2Temp	Offset_Volt_f32	
$target_Rte_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_MtrPosPolarity_Cnt_s0 and target_Rte_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_MtrPosPolarity_Cnt_s0 and target_Rte_Inst_Sa_CDDInterface 10_Per1_MtrPosPolarity_Cnt_Sa_CDDInterface 1$	target_CDDInterface10_Per1_MtrPosPolarity	_Cnt_s08	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f32	!	
Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	•
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	~
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	•
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-1350	-1350 ± 0.125	~
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	586	586 ± 0.125	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	~
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	3.05439997	3.05439997 ± 0.000244140625	~
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	1	1 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	2.96630001	2.96630001 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	1	1 ± 0.000244140625	~
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	2873	2873	~
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	2833	2833	~
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1	-1	~
CDD_MtrPosPolarity_Cnt_G_s08[1]	1	1	~
CDD_SysState_Cnt_G_Enum[0]	1	1 ± 0.0009765625	~
CDD_SysState_Cnt_G_Enum[1]	1	1 ± 0.0009765625	~
CDD_Vecu_Volt_G_f32[0]	17.3246994	17.3246994	~
CDD_Vecu_Volt_G_f32[1]	16	16	~
target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc.value	0	0	~

Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.6 (Repeat Count = 1)		
Name	Input Value	
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-763.200989	
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	73	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.64820004	
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	2	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	4.12340021	
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	0	
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	5736	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	6976	
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1	
CDD_MtrPosPolarity_Cnt_G_s08[1]	-1	
CDD_SysState_Cnt_G_Enum[0]	3	
CDD_SysState_Cnt_G_Enum[1]	0	
CDD_Vecu_Volt_G_f32[0]	17.2999992	
CDD_Vecu_Volt_G_f32[1]	20	
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10	
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	3	
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	3302	
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	0	
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	1350	
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	0	
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	1.36670005	
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	5	
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	0	



Name	Input Value		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	29.4181004		
target Rte Inst Sa CDDInterface10.CDDInterface10 Per1 CommOffset Cnt u1		Cot u16	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cn		-	
target Rte Inst Sa CDDInterface10.CDDInterface10 Per1 lvtrLoaMtgtnEn Cnt		•	
target Rte Inst Sa CDDInterface10.CDDInterface10 Per1 MRFMtrVel MtrRadg			
target Rte Inst Sa CDDInterface10.CDDInterface10 Per1 MotCurrLoaMtgtnEn		· =	
		00	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s	target CDDInterface10_Per1_MitrPosPolarity		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32			I
Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	1	Y
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	V
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-763.200989	-763.200989 ± 0.125	~
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	1350	1350 ± 0.125	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	~
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.64820004	1.64820004 ± 0.000244140625	~
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	1.36670005	1.36670005 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	4.12340021	4.12340021 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	5	5 ± 0.000244140625	~
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	5736	5736	~
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	3302	3302	~
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1	-1	~
CDD_MtrPosPolarity_Cnt_G_s08[1]	0	0	~
CDD_SysState_Cnt_G_Enum[0]	3	3 ± 0.0009765625	~
CDD_SysState_Cnt_G_Enum[1]	3	3 ± 0.0009765625	~
CDD_Vecu_Volt_G_f32[0]	17.2999992	17.2999992	~
CDD_Vecu_Volt_G_f32[1]	29.4181004	29.4181004	~
target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc.value	1	1	✓

Test Step Call Trace				
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.7 (Repeat Count = 1)	✓
Name	Input Value
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-452.846985
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-309
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1.
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	4.94099998
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	1
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.558700025
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	4
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	6823
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	7053
CDD_MtrPosPolarity_Cnt_G_s08[0]	0
CDD_MtrPosPolarity_Cnt_G_s08[1]	0
CDD_SysState_Cnt_G_Enum[0]	0
CDD_SysState_Cnt_G_Enum[1]	2
CDD_Vecu_Volt_G_f32[0]	18
CDD_Vecu_Volt_G_f32[1]	20
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	2
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	3519
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	0
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	1350
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	0
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	3.71510005
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	1.30680001
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	-1
target_CDDInterface10_Per1_Vecu_Volt_f32.value	12.6414003
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16$	target_CDDInterface10_Per1_CommOffset_Cnt_u16
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_	target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc



Name	Input Value		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lg	target_CDDInterface10_Per1_IvtrLoaMtgtnEr	n_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS	target_CDDInterface10_Per1_MRFMtrVel_M	trRadpS_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C	target_CDDInterface10_Per1_MotCurrLoaMt	gtnEn_Cnt_lgc	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_Value and the property of the prope$	target_CDDInterface10_Per1_MtrCurr1Temp	Offset_Volt_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_V	target_CDDInterface10_Per1_MtrCurr2Temp	Offset_Volt_f32	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0.CDDInterface10_Per1_MtrPosPolarity_C$	target_CDDInterface10_Per1_MtrPosPolarity	_Cnt_s08	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f32	!	
Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	1	~
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	~
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	~
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-452.846985	-452.846985 ± 0.125	~
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	1350	1350 ± 0.125	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	~
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	4.94099998	4.94099998 ± 0.000244140625	~
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	3.71510005	3.71510005 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.558700025	0.558700025 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	1.30680001	1.30680001 ± 0.000244140625	~
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	6823	6823	~
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	3519	3519	~
CDD_MtrPosPolarity_Cnt_G_s08[0]	0	0	~
CDD_MtrPosPolarity_Cnt_G_s08[1]	-1	-1	~
CDD_SysState_Cnt_G_Enum[0]	0	0 ± 0.0009765625	~
CDD_SysState_Cnt_G_Enum[1]	2	2 ± 0.0009765625	~
CDD_Vecu_Volt_G_f32[0]	18	18	~
CDD_Vecu_Volt_G_f32[1]	12.6414003	12.6414003	~
target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc.value	0	0	~

Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.8 (Repeat Count = 1)	✓
Name	Input Value
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-741.348999
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	557
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.07140005
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	2
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.0702999979
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	4
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	360
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	5449
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1
CDD_MtrPosPolarity_Cnt_G_s08[1]	1
CDD_SysState_Cnt_G_Enum[0]	0
CDD_SysState_Cnt_G_Enum[1]	2
CDD_Vecu_Volt_G_f32[0]	18
CDD_Vecu_Volt_G_f32[1]	20
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	2
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	1484
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Igc.value	1
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	0
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	2.93899989
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	2.27390003
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	1
target_CDDInterface10_Per1_Vecu_Volt_f32.value	23.0235004
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16$	target_CDDInterface10_Per1_CommOffset_Cnt_u16
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.C$	target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lg	target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Igc
$target_Rte_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_MRFMtrVel_MtrRadpSales and the start of the start o$	target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C	target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc



Name	Input Value		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_V	target_CDDInterface10_Per1_MtrCurr1Temp	Offset_Volt_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_V	target_CDDInterface10_Per1_MtrCurr2Temp	Offset_Volt_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0	target_CDDInterface10_Per1_MtrPosPolarity	/_Cnt_s08	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f32	2	
Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	~
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	~
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	•
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	0	0 ± 0.125	•
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	557	557 ± 0.125	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	•
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	~
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	2.93899989	2.93899989 ± 0.000244140625	•
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	2	2 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	2.27390003	2.27390003 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	4	4 ± 0.000244140625	~
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	1484	1484	•
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	5449	5449	•
CDD_MtrPosPolarity_Cnt_G_s08[0]	1	1	~
CDD_MtrPosPolarity_Cnt_G_s08[1]	1	1	~
CDD_SysState_Cnt_G_Enum[0]	2	2 ± 0.0009765625	~
CDD_SysState_Cnt_G_Enum[1]	2	2 ± 0.0009765625	~
CDD_Vecu_Volt_G_f32[0]	23.0235004	23.0235004	~
CDD_Vecu_Volt_G_f32[1]	20	20	~
target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc.value	1	1	~

Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.9 (Repeat Count = 1)	✓
Name	Input Value
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-636.874023
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	961
CDD MotCurrLoaMtqtnEn Cnt G Iqc[0]	0
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0
CDD MtrCurr1TempOffset Volt G f32[0]	0.238299996
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	5
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.45480001
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	3
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	4485
CDD MtrCurrOffComOffset Cnt G u16[1]	5477
CDD_MtrPosPolarity_Cnt_G_s08[0]	0
CDD MtrPosPolarity Cnt G s08[1]	
CDD_SysState_Cnt_G_Enum[0]	4
CDD SysState Cnt G Enum[1]	0
CDD_Vecu_Volt_G_f32[0]	16.3999996
CDD_Vecu_Volt_G_f32[1]	23
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	4
target CDDInterface10 Per1 CommOffset Cnt u16.value	2357
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	0
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-1350
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	0
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	4.0848999
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	2.3750999
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	1
target_CDDInterface10_Per1_Vecu_Volt_f32.value	29.0333996
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16	target_CDDInterface10_Per1_CommOffset_Cnt_u16
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_	target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lg	target_CDDInterface10_Per1_lvtrLoaMtgtnEn_Cnt_lgc
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS	target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C	target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_V	target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_V	target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0	target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08

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Name	Input Value		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f3	2	
Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	1	~
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	•
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	~
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-636.874023	-636.874023 ± 0.125	•
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-1350	-1350 ± 0.125	✓
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✓
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	✓
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0.238299996	0.238299996 ± 0.000244140625	✓
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4.0848999	4.0848999 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.45480001	0.45480001 ± 0.000244140625	✓
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	2.3750999	2.3750999 ± 0.000244140625	~
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	4485	4485	✓
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	2357	2357	✓
CDD_MtrPosPolarity_Cnt_G_s08[0]	0	0	✓
CDD_MtrPosPolarity_Cnt_G_s08[1]	1	1	✓
CDD_SysState_Cnt_G_Enum[0]	4	4 ± 0.0009765625	✓
CDD_SysState_Cnt_G_Enum[1]	4	4 ± 0.0009765625	~
CDD_Vecu_Volt_G_f32[0]	16.3999996	16.3999996	✓
CDD_Vecu_Volt_G_f32[1]	29.0333996	29.0333996	~
target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc.value	0	0	~

Test Step Call Trace				✓
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.10 (Repeat Count = 1)			✓
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1		
CDD lvtrLoaMtgtnEn Cnt G lqc[0]	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-88.7189026		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	852		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	3.18630004		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	5		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	3.66720009		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	1		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	2499		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	4284		
CDD_MtrPosPolarity_Cnt_G_s08[0]	0		
CDD_MtrPosPolarity_Cnt_G_s08[1]	1		
CDD_SysState_Cnt_G_Enum[0]	0		
CDD_SysState_Cnt_G_Enum[1]	4		
CDD_Vecu_Volt_G_f32[0]	7.55999994		
CDD_Vecu_Volt_G_f32[1]	31		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	2		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	0		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	356.335999		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	5		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	1.68900001		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	-1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	12.5972996		
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16$	target_CDDInterface10_Per1_CommOffset_	Cnt_u16	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10$	target_CDDInterface10_Per1_ESCOffsCfgSe	eld_Cnt_lgc	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Ig$	target_CDDInterface10_Per1_lvtrLoaMtgtnE	n_Cnt_lgc	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS_Inst_Sa_CDDInterface10.CDDInterface10$	target_CDDInterface10_Per1_MRFMtrVel_M	ltrRadpS_f32	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_CdInterface$	target_CDDInterface10_Per1_MotCurrLoaMi	gtnEn_Cnt_lgc	
$target_Rte_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_MtrCurr1TempOffset_Value and the property of the pro$	target_CDDInterface10_Per1_MtrCurr1Temp	Offset_Volt_f32	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_Value and the property of the prope$	target_CDDInterface10_Per1_MtrCurr2Temp	Offset_Volt_f32	
$target_Rte_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_MtrPosPolarity_Cnt_s0 and target_Rte_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_MtrPosPolarity_Cnt_s0 and target_Rte_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_MtrPosPolarity_Cnt_s0 and target_Rte_Inst_Sa_CDDInterface 10_Per1_MtrPosPolarity_Rte_Inst_Sa_CDDInterface 10_Per1_$	target_CDDInterface10_Per1_MtrPosPolarity	/_Cnt_s08	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f32	2	
Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	✓

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Name	Actual Value	Expected Value	Result
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	~
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	~
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	356.335999	356.335999 ± 0.125	~
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	852	852 ± 0.125	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	~
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	5	5 ± 0.000244140625	~
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	5	5 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	1.68900001	1.68900001 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	1	1 ± 0.000244140625	~
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	0	0	~
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	4284	4284	~
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1	-1	✓
CDD_MtrPosPolarity_Cnt_G_s08[1]	1	1	✓
CDD_SysState_Cnt_G_Enum[0]	2	2 ± 0.0009765625	✓
CDD_SysState_Cnt_G_Enum[1]	4	4 ± 0.0009765625	~
CDD_Vecu_Volt_G_f32[0]	12.5972996	12.5972996	~
CDD_Vecu_Volt_G_f32[1]	31	31	~
target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc.value	1	1	✓

Test Step Call Trace				
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.11 (Repeat Count = 1)			V
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-683.648987		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	384		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0.326599985		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	3		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	2.66599989		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	3		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	4179		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	6394		
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1		
CDD_MtrPosPolarity_Cnt_G_s08[1]	-1		
CDD_SysState_Cnt_G_Enum[0]	2		
CDD_SysState_Cnt_G_Enum[1]	0		
CDD_Vecu_Volt_G_f32[0]	9.35599995		
CDD_Vecu_Volt_G_f32[1]	10		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	2		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	7150		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	345.260986		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	Ō		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	2.22309995		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	3.02020001		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	14.9375		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u^	6 target_CDDInterface10_Per1_CommOffset_	_Cnt_u16	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Crresults and the control of the control$	t_l target_CDDInterface10_Per1_ESCOffsCfgS	eld_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_	lg target_CDDInterface10_Per1_lvtrLoaMtgtnE	En_Cnt_lgc	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadplace10_Per1_MtrRadplace10_Per1_Per1_MtrRadplace10_Per1_MtrRadplace10_Per1_MtrRadplace10_Per1$	S target_CDDInterface10_Per1_MRFMtrVel_N	/trRadpS_f32	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_Inst_Sa_CDDInterface10.CDDInte$	C target_CDDInterface10_Per1_MotCurrLoaN	ltgtnEn_Cnt_lgc	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset(CDDInterface10_Per1_M$	_v target_CDDInterface10_Per1_MtrCurr1Tem	pOffset_Volt_f32	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset(CDDInterface10_Per1_M$	_v target_CDDInterface10_Per1_MtrCurr2Tem	pOffset_Volt_f32	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_Inst_Sa_CDDInterface10.CDDInterface$	target_CDDInterface10_Per1_MtrPosPolarit	y_Cnt_s08	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f3	2	
Name	Actual Value	Expected Value	Resul
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	

345.260986

CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]
CDD_MRFMtrVel_MtrRadpS_G_f32[0]

345.260986 ± 0.125

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Name	Actual Value	Expected Value	Result
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	384	384 ± 0.125	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	~
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	2.22309995	2.22309995 ± 0.000244140625	•
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	3	3 ± 0.000244140625	•
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	3.02020001	3.02020001 ± 0.000244140625	•
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	3	3 ± 0.000244140625	~
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	7150	7150	•
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	6394	6394	~
CDD_MtrPosPolarity_Cnt_G_s08[0]	1	1	•
CDD_MtrPosPolarity_Cnt_G_s08[1]	-1	-1	~
CDD_SysState_Cnt_G_Enum[0]	2	2 ± 0.0009765625	•
CDD_SysState_Cnt_G_Enum[1]	0	0 ± 0.0009765625	•
CDD_Vecu_Volt_G_f32[0]	14.9375	14.9375	•
CDD_Vecu_Volt_G_f32[1]	10	10	~
target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc.value	0	0	✓

Test Step Call Trace				
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

T+ 04 4 40 (P+ 0+ - 4)			, a
Test Step 1.12 (Repeat Count = 1)	Innut Wales		~
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-597.098022		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-118		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0.00620000018		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	3		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	4.43620014		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	5		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	131		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	6900		
CDD_MtrPosPolarity_Cnt_G_s08[0]	0		
CDD_MtrPosPolarity_Cnt_G_s08[1]	1		
CDD_SysState_Cnt_G_Enum[0]	1		
CDD_SysState_Cnt_G_Enum[1]	0		
CDD_Vecu_Volt_G_f32[0]	7.23999977		
CDD_Vecu_Volt_G_f32[1]	18		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	1		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	3505		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-192.738998		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	1.81500006		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	0.832400024		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	0		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	5.38399982		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16	target_CDDInterface10_Per1_CommOffset_	Cnt_u16	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_	•		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_I	, ,	•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS		*	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_0	•	•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_	-	•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f3:		
Name	Actual Value	Expected Value	Result
CDD AppDataFwdPthAccessBfr Cnt G u16	0	0	Result
ODD_rippodiai wai iinooosoon_Oni_O_u10	,	1.	

Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	~
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	~
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	~
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-192.738998	-192.738998 ± 0.125	•
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-118	-118 ± 0.125	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	~

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Name	Actual Value	Expected Value	Result
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.81500006	1.81500006 ± 0.000244140625	~
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	3	3 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.832400024	0.832400024 ± 0.000244140625	✓
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	5	5 ± 0.000244140625	~
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	3505	3505	~
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	6900	6900	~
CDD_MtrPosPolarity_Cnt_G_s08[0]	0	0	~
CDD_MtrPosPolarity_Cnt_G_s08[1]	1	1	~
CDD_SysState_Cnt_G_Enum[0]	1	1 ± 0.0009765625	✓
CDD_SysState_Cnt_G_Enum[1]	0	0 ± 0.0009765625	~
CDD_Vecu_Volt_G_f32[0]	5.38399982	5.38399982	✓
CDD_Vecu_Volt_G_f32[1]	18	18	~
target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc.value	1	1	~

Test Step Call Trace					V
1	Actual Function	Count	Expected Function	Count	Result
F	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.13 (Repeat Count = 1)			
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	124.158997		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	661		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	3.8670001		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	6		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	1.06379998		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	1		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	2422		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	6136		
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1		
CDD_MtrPosPolarity_Cnt_G_s08[1]	1		
CDD_SysState_Cnt_G_Enum[0]	3		
CDD_SysState_Cnt_G_Enum[1]	0		
CDD_Vecu_Volt_G_f32[0]	12.3999996		
CDD_Vecu_Volt_G_f32[1]	13		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInte	erface10	
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	3		
arget_CDDInterface10_Per1_CommOffset_Cnt_u16.value	6633		
arget_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1		
arget_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-1085.37		
arget_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1		
arget_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	0		
rarget_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	3.10349989		
arget_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	1		
arget_CDDInterface10_Per1_Vecu_Volt_f32.value	12.9558001		
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_0	Cnt_u16 target_CDDInterface10_Per1	_CommOffset_Cnt_u16	
rarget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSe	-		
rarget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEr	n_Cnt_lg target_CDDInterface10_Per1	_lvtrLoaMtgtnEn_Cnt_lgc	
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_M		•	
rarget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMt		·	
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1Temp	-		
rarget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2Temp	•	_MtrCurr2TempOffset_Volt_f32	
arget Rte Inst Sa CDDInterface10.CDDInterface10 Per1 MtrPosPolarity		·	
rarget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	•	=	
Name	Actual Value	Expected Value	Resu
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	1	1.GSU
	·		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	

target_inte_inst_sa_codificerace to.codificerace to_reft_vect_voit_isz	talget_CDDInterface10_Fe11_Vecu_V0it_132		
Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	1	~
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	~
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	~
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	124.158997	124.158997 ± 0.125	~
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-1085.37	-1085.37 ± 0.125	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	~
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	3.8670001	3.8670001 ± 0.000244140625	~
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	0	0 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	1.06379998	1.06379998 ± 0.000244140625	~

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Name	Actual Value	Expected Value	Result
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	3.10349989	3.10349989 ± 0.000244140625	~
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	2422	2422	•
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	6633	6633	•
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1	-1	✓
CDD_MtrPosPolarity_Cnt_G_s08[1]	1	1	✓
CDD_SysState_Cnt_G_Enum[0]	3	3 ± 0.0009765625	✓
CDD_SysState_Cnt_G_Enum[1]	3	3 ± 0.0009765625	✓
CDD_Vecu_Volt_G_f32[0]	12.3999996	12.3999996	~
CDD_Vecu_Volt_G_f32[1]	12.9558001	12.9558001	•
target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc.value	0	0	~

Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Input Value
CDD_AppDataFwdPhtAccessBfr_Cnt_G_up6 1 CDD_ExCOffsCipseld_Cnt_G_lige 1 CDD_IwtradMignEn_Cnt_G_lige[1] 0 CDD_IwtradMignEn_Cnt_G_lige[1] 1 CDD_MRFMitVel_MirRadps_G_lige[1] 250.895004 CDD_MRFMitVel_MirRadps_G_lige[1] 233 CDD_MotCurrLoaMignEn_Cnt_G_lige[0] 0 CDD_MotCurrLoaMignEn_Cnt_G_lige[1] 1 CDD_MitCurrTempOffset_Volt_G_lige[1] 4.25159979 CDD_MitCurrTempOffset_Volt_G_lige[1] 5 CDD_MitCurrTempOffset_Volt_G_lige[1] 1 CDD_MitCurrTempOffset_Volt_G_lige[2] 0.422899991 CDD_MitCurrOffComOffset_Cnt_G_uif6[0] 3492 CDD_MitCurrOffComOffset_Cnt_G_uif6[1] 4513 CDD_Mircopality_Cnt_G_sol[0] 1 CDD_Mircopality_Cnt_G_sol[0] 1 CDD_Mircopality_Cnt_G_sol[0] 3 CDD_SysSiate_Cnt_G_Enum[1] 0 CDD_SysSiate_Cnt_G_Enum[1] 0 CDD_Vecu_Volt_G_f32[0] 16.7600002 CDD_Vecu_Volt_G_f32[1] 20 Rie_Inst_So_CDDInterface10_Pert_Mircurl_daMignEn_Cnt_ligu-alue 1 target_CDDInterface010_Pert_
CDD_ESCOffscigseld_Cnt_G_lgc 1 CDD_IntrLoaMignEn_Cnt_G_lgc[0] 0 CDD_IntrLoaMignEn_Cnt_G_lgc[1] 1 CDD_MRFMINVel_MirRadpS_G_l32[0] 250.895004 CDD_MRFMINVel_MirRadpS_G_l32[1] 233 CDD_MCOLT_LoaMignEn_Cnt_G_lgc[0] 0 CDD_MCOLT_LoaMignEn_Cnt_G_lgc[1] 1 CDD_MICT_InempOffset_Volt_G_l32[0] 4.25159979 CDD_MICT_InempOffset_Volt_G_l32[0] 0.422899991 CDD_MICT_InempOffset_Volt_G_l32[0] 0.422899991 CDD_MICT_InempOffset_Volt_G_l32[0] 0.422899991 CDD_MICT_CORT_ComOffset_Cnt_G_u16[0] 3492 CDD_MICT_CORT_COMOffset_Cnt_G_u16[0] 3492 CDD_MICT_GONOMISEL_Cnt_G_u16[0] 3492 CDD_MIRT_OSPORITY_Cnt_G_s08[1] 0 CDD_MIRT_OSPORITY_Cnt_G_s08[1] 0 CDD_MIRT_OSPORITY_Cnt_G_s08[1] 0 CDD_SysState_Cnt_G_Enum[1] 0 CDD_SysState_Cnt_G_Enum[1] 0 CDD_Vecu_Volt_G_l32[1] 20 Rte_Inst_Sa_CDDInterface10_SystemState_Mode() 3 Larget_CDDInterface10_Pert_Lytt_LoaMignEn_Cnt_lgc_value 1 target_CDDInte
CDD_NrtLoaMignEn_Cnt_6_lgc[1] 1 CDD_INTLoaMignEn_Cnt_6_lgc[1] 1 CDD_MRFMIrVel_MrtRadpS_6_l32[1] -250.895004 CDD_MRFMIrVel_MrtRadpS_6_l32[1] -233 CDD_MolCurrLoaMignEn_Cnt_6_lgc[0] 0 CDD_MolCurrLoaMignEn_Cnt_6_lgc[1] 1 CDD_Micrur1TempOffset_Volt_6_l32[0] 4.25159979 CDD_MrtCurr1TempOffset_Volt_6_l32[1] 5 CDD_MrtCurr1TempOffset_Volt_6_l32[1] 1 CDD_MrtCurr1TempOffset_Volt_6_l32[1] 1 CDD_MrtCurr1TempOffset_Volt_6_l32[1] 1 CDD_MrtCurrOffcomOffset_Volt_6_l32[1] 1 CDD_MrtCurrOffcomOffset_Cnt_6_u16[1] 4513 CDD_MrtPosPolarity_Cnt_6_s08[0] -1 CDD_MrtPosPolarity_Cnt_6_s08[1] 0 CDD_SysState_Cnt_6_Enum[1] 0 CDD_SysState_Cnt_6_Enum[1] 0 CDD_Veu_Volt_6_l32[0] 18.7600002 CDD_Veu_Volt_6_l32[1] 1 Rte_Inst_Sa_CDDInterface10 target_Rte_Inst_Sa_CDDInterface10 Rte_Mode_Sa_CDDInterface10_Pert_MrtRadpS_f32.value 1 target_CDDInterface0_Pert_MrtCurr1TempOffset_Volt_f32.value 1
CDD_MRFMtrVel_MtrRadpS_G_132[0] 250.885004 250.885004 250.885004 250.885004 250.885004 250.885004 260.8850
CDD_MRFMtrVel_MrRadpS_G_[32[0] -250.895004
CDD_MRFMtrVel_MtrRadpS_G_/32[1] -233 CDD_MolCurrLoaMitginEn_Cnt_G_lgc[0] 0 CDD_MolCurrLoaMitginEn_Cnt_G_lgc[1] 1 CDD_MtrCurrTTempOffset_Volt_G_/s2[0] 4.25159979 CDD_MtrCurrTTempOffset_Volt_G_/s2[1] 5 CDD_MtrCurrTTempOffset_Volt_G_/s2[1] 1 CDD_MtrCurrTTempOffset_Volt_G_/s2[1] 1 CDD_MtrCurrTTempOffset_Volt_G_/s2[1] 1 CDD_MtrCurrOffComOffset_Cnt_Gu16[0] 3492 CDD_MtrCurrOffSet_Cnt_Gu16[1] 4513 CDD_MtrPosPolarity_Cnt_G_s08[0] -1 CDD_MtrPosPolarity_Cnt_G_s08[0] -1 CDD_SysState_Cnt_G_Enum[0] 3 CDD_SysState_Cnt_G_Enum[1] 0 CDD_Vecu_Volt_G_/s2[0] 16,7600002 CDD_Vecu_Volt_G_/s2[0] 16,7600002 CDD_Vecu_Volt_G_/s2[0] 16,7600002 Rte_Inst_Sa_CDDInterface10_SystemState_Mode() 1 target_CDInterface10_Per1_wtrLoaMitginEn_Cnt_lgc.value 1 target_CDInterface10_Per1_wtrLoaMitginEn_Cnt_lgc.value 1 target_CDInterface10_Per1_MtrCurrTempOffset_Volt_/S2.value 5 target_CDInterface10_Per1_MtrCurrTempOffset_Volt_/S2.value </td
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] 0 CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] 1 CDD_MtrCurrTempOffset_Volt_G_l32[0] 4.25159979 CDD_MtrCurrTempOffset_Volt_G_l32[1] 5 CDD_MtrCurr2TempOffset_Volt_G_l32[0] 0.422899991 CDD_MtrCurr2TempOffset_Volt_G_l32[1] 1 CDD_MtrCurrOffcomOffset_Cnt_G_u16[0] 3492 CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 4513 CDD_MtrPosPolarity_Cnt_G_s08[0] -1 CDD_MtrPosPolarity_Cnt_G_s08[1] 0 CDD_SysState_Cnt_G_Enum[0] 3 CDD_SysState_Cnt_G_Enum[1] 0 CDD_Vecu_Volt_G_l32[0] 16.7600002 CDD_Vecu_Volt_G_l32[1] 20 Rte_Inst_Sa_CDDInterface10 SystemState_Mode() 3 Rte_Mode_Sa_CDDInterface10_SystemState_Mode() 3 target_CDDInterface10_Per1_MtrCurrImMgmEn_Cnt_lgc.value 1 target_CDDInterface10_Per1_MtrCurrImMgmEn_Cnt_lgc.value 1 target_CDDInterface10_Per1_MtrCurrImmpOffset_Volt_J32.value 5 target_CDDInterface10_Per1_MtrCurrImmpOffset_Volt_J32.value 5 target_CDDInterface10_Per1_MtrCurrImpOffset_Volt_J32.value 5
CDD_MtCurrLoaMtgtnEn_Cnt_G_lgc[1] 1 CDD_MtrCurrTTempOffset_Volt_G_l32[1] 4.25159979 CDD_MtrCurrTempOffset_Volt_G_l32[1] 5 CDD_MtrCurrTempOffset_Volt_G_l32[1] 0.422899991 CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 3492 CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 4513 CDD_MtrPosPolarity_Cnt_G_s08[0] 1 CDD_MtrPosPolarity_Cnt_G_s08[1] 0 CDD_SysState_Cnt_G_Enum[0] 3 CDD_SysState_Cnt_G_Enum[1] 0 CDD_Vecu_Volt_G_l32[0] 16.7600002 CDD_Vecu_Volt_G_l32[1] 20 Rte_Mode_Sa_CDDInterface10_SystemState_Mode() 1 target_CDDInterface10_SystemState_Mode() 3 target_CDDInterface10_Pert_Jort_OaMtgtnEn_Cnt_lgc_value 1 target_CDDInterface10_Pert_MrRFMtrVel_MtrRadpS_l32_value 165.98003 target_CDDInterface10_Pert_MrCurrTempOffset_Volt_l32_value 5 target_CDDInterface10_Pert_MtrCurrTempOffset_Volt_l32_value 5 target_CDDInterface10_Pert_MtrCurrTempOffset_Volt_l32_value 5 target_CDDInterface10_Pert_MtrCurrTempOffset_Volt_l32_value 5 target_CDDInterface10_Pert_MtrCurrSpolarity_Cnt_s08_value
CDD_Mtrcurr1TempOffset_Volt_G_[32[1] 4.25159979 CDD_Mtrcurr1TempOffset_Volt_G_[32[1] 5 CDD_Mtrcurr2TempOffset_Volt_G_[32[1] 1 CDD_MtrcurrOffcomOffset_Cnt_G_u16[0] 3492 CDD_MtrCurrOffcomOffset_Cnt_G_u16[1] 4513 CDD_MtrPosPolarity_Cnt_G_s08[0] -1 CDD_MtrPosPolarity_Cnt_G_s08[1] 0 CDD_MtrPosPolarity_Cnt_G_s08[1] 0 CDD_SysState_Cnt_G_Enum[1] 0 CDD_vecu_Volt_G_[32[0] 16.7600002 CDD_vecu_Volt_G_[32[1] 20 Rte_Inst_Sa_CDDInterface10 target_Rte_Inst_Sa_CDDInterface10 Rte_Mode_Sa_CDDInterface10_SystemState_Mode() 3 target_CDDInterface10_Per1_CommOffset_Cnt_u16_value 700 target_CDDInterface10_Per1_MrrCurr1CugktythEn_Cnt_Igc_value 16.5369003 target_CDDInterface10_Per1_MrrCurr1TempOffset_Volt_f32_value 1 target_CDDInterface10_Per1_MrrCurr1TempOffset_Volt_f32_value 5 target_CDDInterface10_Per1_MrrCurr2FempOffset_Volt_f32_value 5 target_CDDInterface10_Per1_MrrCurr2FempOffset_Volt_f32_value 5 target_CDDInterface10_Per1_MrrCurr2FempOffset_Volt_f32_value 5 target_CDD
CDD_MtrCurr1TempOffset_Volt_G_[32[1] 5 CDD_MtrCurr2TempOffset_Volt_G_[32[0] 0.422899991 CDD_MtrCurrOffComOffset_Cnt_G_[32[1] 1 CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 3492 CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 4513 CDD_MtrPosPolarity_Cnt_G_s08[0] -1 CDD_MtrPosPolarity_Cnt_G_s08[1] 0 CDD_SysState_Cnt_G_Enum[0] 3 CDD_SysState_Cnt_G_Enum[1] 0 CDD_Vecu_Volt_G_[32[0] 16.7600002 CDD_Vecu_Volt_G_[32[1] 20 Rte_Inst_Sa_CDDInterface10_SystemState_Mode() 3 target_CDDInterface10_Per1_CommOffset_Cnt_u16 value 700 target_CDDInterface10_Per1_wrt_caMtgtnEn_Cnt_ig.value 1 target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value 1 target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_
CDD_MtrCurr2TempOffset_Volt_G_f32[0] 0.422899991 CDD_MtrCurrOffcomOffset_Volt_G_f32[1] 1 CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 3492 CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 4513 CDD_MtrPosPolarity_Cnt_G_s08[0] 1 CDD_MtrPosPolarity_Cnt_G_s08[1] 0 CDD_SysState_Cnt_G_Enum[0] 3 CDD_SysState_Cnt_G_Enum[1] 0 CDD_Vecu_Volt_G_f32[0] 16.7600002 CDD_Vecu_Volt_G_f32[0] 16.7600002 CDD_Vecu_Volt_G_f32[0] 20 Rte_Inst_Sa_CDDInterface10 target_Rte_Inst_Sa_CDDInterface10 Rte_Mode_Sa_CDDInterface10_SystemState_Mode() 3 target_CDDInterface10_Per1_CommOffset_Cnt_u16 value 1 target_CDDInterface10_Per1_NtrLoaMtgnEn_Cnt_lgc.value 1 target_CDDInterface10_Per1_MtrVel_MtrRadps_f3z_value 165.369003 target_CDDInterface10_Per1_MtrCurrTempOffset_Volt_f3z_value 5 target_CDDInterface10_Per1_MtrCurrTempOffset_Volt_f3z_value 5 target_CDDInterface10_Per1_MtrCurrTempOffset_Volt_f3z_value 1 target_CDDInterface10_Per1_MtrCurrTempOffset_Volt_f3z_value 5 target_CDDInterface10_Per1_MtrCurrTempO
CDD_MtrCurr2TempOffset_Volt_G_[32[1] 1 CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 3492 CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 4513 CDD_MtrPosPolarity_Cnt_G_s08[0] -1 CDD_MtrPosPolarity_Cnt_G_s08[1] 0 CDD_SysState_Cnt_G_Enum[0] 3 CDD_SysState_Cnt_G_Enum[1] 0 CDD_Vecu_Volt_G_[32[0] 16.7600002 CDD_Vecu_Volt_G_[32[1] 20 Rte_Inst_Sa_CDDInterface10 target_Rte_Inst_Sa_CDDInterface10 Rte_Mode_Sa_CDDInterface10_SystemState_Mode() 3 target_CDDInterface10_Per1_CommOffset_Cnt_u16 value 700 target_CDDInterface10_Per1_wtrLoaMtgtnEn_Cnt_lgc.value 1 target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_j32.value 165.369003 target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_j32.value 5 target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_j32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_j32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_j32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_j32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_j32.value 5 <tr< td=""></tr<>
CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 3492 CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 4513 CDD_MtrPosPolarity_Cnt_G_s08[0] -1 CDD_MtrPosPolarity_Cnt_G_s08[1] 0 CDD_SysState_Cnt_G_Enum[0] 3 CDD_SysState_Cnt_G_Enum[1] 0 CDD_Vecu_Volt_G_[32[0] 16.7600002 CDD_Vecu_Volt_G_[32[1] 20 Rte_Inst_Sa_CDDInterface10 target_Rte_Inst_Sa_CDDInterface10 Rte_Mode_Sa_CDDInterface10_SystemState_Mode() 3 target_CDDInterface10_Per1_CommOffset_Cnt_u16.value 700 target_CDDInterface10_Per1_IntrLoaMtgtnEn_Cnt_lgc.value 1 target_CDDInterface10_Per1_MRFMtrVe_MtrRadpS_f32.value 165.369003 target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_Vecu_Volt_f32.value 1
CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 4513 CDD_MtrPosPolarity_Cnt_G_s08[0] -1 CDD_MtrPosPolarity_Cnt_G_s08[1] 0 CDD_SysState_Cnt_G_Enum[0] 3 CDD_SysState_Cnt_G_Enum[1] 0 CDD_Vecu_Volt_G_[32[0] 16.7600002 CDD_Vecu_Volt_G_[32[1] 20 Rte_Inst_Sa_CDDInterface10 target_Rte_Inst_Sa_CDDInterface10 Rte_Mode_Sa_CDDInterface10_SystemState_Mode() 3 target_CDDInterface10_Per1_CommOffset_Cnt_u16.value 700 target_CDDInterface10_Per1_Intr_Ometimal certo_Per1_MRFMtrVel_MtrRadpS_f32.value 165.369003 target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value 1 target_CDDInterface10_Per1_MrCurr1TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value 1 target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value 1 target_CDDInterface10_Per1_Vecu_Volt_f32.value 3 target_CDDInterface10_Per1_Vecu_Volt_f32.value 1 target_CDDInterface10_Per1_Netr_Cnt_S08.value 1 target_CDDInterface10_Per1_Vecu_Volt_f32.value 31
CDD_MtrPosPolarity_Cnt_G_s08[0] -1 CDD_MtrPosPolarity_Cnt_G_s08[1] 0 CDD_SysState_Cnt_G_Enum[0] 3 CDD_SysState_Cnt_G_Enum[1] 0 CDD_Vecu_Volt_G_f32[0] 16.7600002 CDD_Vecu_Volt_G_f32[1] 20 Rte_Inst_Sa_CDDInterface10 Rte_Mode_Sa_CDDInterface10_SystemState_Mode() 3 target_CDDInterface10_Per1_CommOffset_Cnt_u16.value 10 target_CDDInterface10_Per1_MrRMtrVet_MtrRadpS_f32.value 165.369003 target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_igc.value 11 target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 14 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 14 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 15 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 15 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 15 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 15 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 15 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 16 target_CDDInterface10_Per1_MtrCurr2TempOffset_Cnt_u16 target_CDDInterface10_Per1_CommOffset_Cnt_u16
CDD_MtrPosPolarity_Cnt_G_s08[1] 0 CDD_SysState_Cnt_G_Enum[0] 3 CDD_SysState_Cnt_G_Enum[1] 0 CDD_Vecu_Volt_G_f32[0] 16.7600002 CDD_Vecu_Volt_G_f32[1] 20 Rte_Inst_Sa_CDDInterface10 target_Rte_Inst_Sa_CDDInterface10 Rte_Mode_Sa_CDDInterface10_SystemState_Mode() 3 target_CDDInterface10_Per1_CommOffset_Cnt_u16.value 700 target_CDDInterface10_Per1_IntrLoaMtgtnEn_Cnt_Igc.value 1 target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value 165.369003 target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value 1 target_CDDInterface10_Per1_Vecu_Volt_f32.value 5 target_CDDInterface10_Per1_Vecu_Volt_f32.value 1 target_CDDInterface10_Per1_Vecu_Volt_f32.value 1 target_CDDInterface10_Per1_Vecu_Volt_f32.value 1 target_CDDInterface10_Per1_CommOffset_Cnt_u16 1 target_CDDInterface10_Per1_CommOffset_Cnt_u16 1
CDD_SysState_Cnt_G_Enum[0] 0 CDD_SysState_Cnt_G_Enum[1] 0 CDD_Vecu_Volt_G_f32[0] 16.7600002 CDD_Vecu_Volt_G_f32[1] 20 Rte_Inst_Sa_CDDInterface10 target_Rte_Inst_Sa_CDDInterface10 Rte_Mode_Sa_CDDInterface10_SystemState_Mode() 3 target_CDDInterface10_Per1_CommOffset_Cnt_u16.value 700 target_CDDInterface10_Per1_lvtrLoaMtgtnEn_Cnt_lgc.value 1 target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value 165.369003 target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value 1 target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value 1 target_CDDInterface10_Per1_Vecu_Volt_f32.value 31 target_CDDInterface10_Per1_Vecu_Volt_f32.value 1 target_CDDInterface10_Per1_Vecu_Volt_f32.value 1 target_CDDInterface10_Per1_Vecu_Volt_f32.value 1 target_CDDInterface10_Per1_Vecu_Volt_f32.value 1 target_CDDInterface10_Per1_CommOffset_Cnt_u16
CDD_ysyState_Cnt_G_Enum[1] 0 CDD_Vecu_Volt_G_f32[0] 16.7600002 CDD_Vecu_Volt_G_f32[1] 20 Rte_Inst_Sa_CDDInterface10 target_Rte_Inst_Sa_CDDInterface10 Rte_Mode_Sa_CDDInterface10_SystemState_Mode() 3 target_CDDInterface10_Per1_CommOffset_Cnt_u16.value 700 target_CDDInterface10_Per1_lvtrLoaMtgtnEn_Cnt_lgc.value 165.369003 target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value 165.369003 target_CDDInterface10_Per1_MtrCurrlTempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 1 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 1 target_CDDInterface10_Per1_Vecu_Volt_f32.value 1 target_CDDInterface10_Per1_Vecu_Volt_f32.value 1 target_CDDInterface10_Per1_Vecu_Volt_f32.value 1 target_CDDInterface10_Per1_Vecu_Volt_f32.value 1 target_CDDInterface10_Per1_Vecu_Volt_f32.value 1 target_CDDInterface10_Per1_Vecu_Volt_f32.value 1 target_CDDInterface10_Per1_CommOffset_Cnt_u16
CDD_Vecu_Volt_G_f32[0] 16.7600002 CDD_Vecu_Volt_G_f32[1] 20 Rte_Inst_Sa_CDDInterface10 target_Rte_Inst_Sa_CDDInterface10 Rte_Mode_Sa_CDDInterface10_SystemState_Mode() 3 target_CDDInterface10_Per1_CommOffset_Cnt_u16.value 700 target_CDDInterface10_Per1_lvtrLoaMtgtnEn_Cnt_lgc.value 165.369003 target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value 165.369003 target_CDDInterface10_Per1_McCurrLoaMtgtnEn_Cnt_lgc.value 1 target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value 1 target_CDDInterface10_Per1_Vecu_Volt_f32.value 31 target_CDDInterface10_Per1_Vecu_Volt_f32.value 1 target_CDDInterface10_Per1_CommOffset_Cnt_u16 target_CDDInterface10_Per1_CommOffset_Cnt_u16
CDD_Vecu_Volt_G_f32[1] 20 Rte_Inst_Sa_CDDInterface10 target_Rte_Inst_Sa_CDDInterface10 Rte_Mode_Sa_CDDInterface10_SystemState_Mode() 3 target_CDDInterface10_Per1_CommOffset_Cnt_u16.value 700 target_CDDInterface10_Per1_lvtrLoaMtgtnEn_Cnt_lgc.value 165.369003 target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value 165.369003 target_CDDInterface10_Per1_McCurrLoaMtgtnEn_Cnt_lgc.value 1 target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value 1 target_CDDInterface10_Per1_Vecu_Volt_f32.value 31 target_Rte_Inst_Sa_CDDInterface10_CDDInterface10_Per1_CommOffset_Cnt_u16
Rte_Inst_Sa_CDDInterface10 Rte_Mode_Sa_CDDInterface10_SystemState_Mode() 3 target_CDDInterface10_Per1_CommOffset_Cnt_u16.value 700 target_CDDInterface10_Per1_lvtrLoaMtgtnEn_Cnt_lgc.value 1 target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value 165.369003 target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value 1 target_CDDInterface10_Per1_MtrCurrLoaMtgtnEn_Cnt_lgc.value 1 target_CDDInterface10_Per1_MtrCurrlTempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value 1 target_CDDInterface10_Per1_Vecu_Volt_f32.value 1 target_CDDInterface10_Per1_Vecu_Volt_f32.value 1 target_CDDInterface10_Per1_Vecu_Volt_f32.value 1 target_CDDInterface10_Per1_Vecu_Volt_f32.value 1 target_CDDInterface10_Per1_CommOffset_Cnt_u16
Rte_Mode_Sa_CDDInterface10_SystemState_Mode() target_CDDInterface10_Per1_CommOffset_Cnt_u16.value target_CDDInterface10_Per1_lvtrLoaMtgtnEn_Cnt_lgc.value target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value target_CDDInterface10_Per1_MtrCurrlTempOffset_Volt_f32.value target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value target_CDDInterface10_Per1_Vecu_Volt_f32.value target_CDDInterface10_Per1_Vecu_Volt_f32.value target_CDDInterface10_Per1_Vecu_Volt_f32.value target_CDDInterface10_Per1_Vecu_Volt_f32.value target_CDDInterface10_Per1_CommOffset_Cnt_u16
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value 700 target_CDDInterface10_Per1_lvtrLoaMtgtnEn_Cnt_lgc.value 1 target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value 165.369003 target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value 1 target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value 1 target_CDDInterface10_Per1_Vecu_Volt_f32.value 31 target_CDDInterface10_Per1_Vecu_Volt_f32.value 1 target_CDDInterface10_Per1_Vecu_Volt_f32.value 1 target_CDDInterface10_Per1_Vecu_Volt_f32.value 1 target_CDDInterface10_Per1_Vecu_Volt_f32.value 1 target_CDDInterface10_Per1_CommOffset_Cnt_u16
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value 165.369003 target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value 1 target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value 1 target_CDDInterface10_Per1_Vecu_Volt_f32.value 31 target_Rte_Inst_Sa_CDDInterface10_Per1_CommOffset_Cnt_u16 target_CDDInterface10_Per1_CommOffset_Cnt_u16
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value 1 target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value 1 target_CDDInterface10_Per1_Vecu_Volt_f32.value 31 target_Rte_Inst_Sa_CDDInterface10_Per1_CommOffset_Cnt_u16 target_CDDInterface10_Per1_CommOffset_Cnt_u16
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_/32.value 5 target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_/32.value 5 target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value 1 target_CDDInterface10_Per1_Vecu_Volt_/32.value 31 target_Rte_Inst_Sa_CDDInterface10_Per1_CommOffset_Cnt_u16 target_CDDInterface10_Per1_CommOffset_Cnt_u16
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 5 target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value 1 target_CDDInterface10_Per1_Vecu_Volt_f32.value 31 target_Rte_Inst_Sa_CDDInterface10_Per1_CommOffset_Cnt_u16
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value 1 target_CDDInterface10_Per1_Vecu_Volt_f32.value 31 target_Rte_Inst_Sa_CDDInterface10_Per1_CommOffset_Cnt_u16 target_CDDInterface10_Per1_CommOffset_Cnt_u16
target_CDDInterface10_Per1_Vecu_Volt_f32.value target_Rte_Inst_Sa_CDDInterface10.Per1_CommOffset_Cnt_u16 target_CDDInterface10_Per1_CommOffset_Cnt_u16
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16 target_CDDInterface10_Per1_CommOffset_Cnt_u16
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_l target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ivtrLoaMtgtnEn_Cnt_lg target_CDDInterface10_Per1_ivtrLoaMtgtnEn_Cnt_lgc
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS_target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_Igc
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_V target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_V target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0 target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32 target_CDDInterface10_Per1_Vecu_Volt_f32
Name Actual Value Expected Value Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16 1 1 ✓
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0] 0 0 ✓
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1] 1 1
CDD_MRFMtrVel_MtrRadpS_G_f32[0] -250.895004 -250.895004 ± 0.125 ✓

CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	~
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-250.895004	-250.895004 ± 0.125	•
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	165.369003	165.369003 ± 0.125	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	~
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	4.25159979	4.25159979 ± 0.000244140625	~
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	5	5 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.422899991	0.422899991 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	5	5 ± 0.000244140625	~
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	3492	3492	~
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	700	700	✓

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Name	Actual Value	Expected Value	Result
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1	-1	✓
CDD_MtrPosPolarity_Cnt_G_s08[1]	1	1	✓
CDD_SysState_Cnt_G_Enum[0]	3	3 ± 0.0009765625	✓
CDD_SysState_Cnt_G_Enum[1]	3	3 ± 0.0009765625	✓
CDD_Vecu_Volt_G_f32[0]	16.7600002	16.7600002	✓
CDD_Vecu_Volt_G_f32[1]	31	31	✓
target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc.value	1	1	✓

Test Step Call Trace				✓
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.15 (Repeat Count = 1) Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1		
• • • • • • • • • • • • • • • • • • • •	0		
CDD_ESCOffsCfgSeld_Cnt_G_lgc CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_IVITLOaMigitEn_Cnt_G_igc[0] CDD_IVITLoaMigitEn_Cnt_G_igc[1]	1		
	-914.450989		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-914.430969		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	1		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurrLoamCffcot_Volt_C_f32[0]	1.71229994		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]			
CDD_MtrCurr3TempOffset_Volt_G_f32[1]	5		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.654999971		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]			
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	1305		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	5965		
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1		
CDD_MtrPosPolarity_Cnt_G_s08[1]	0		
CDD_SysState_Cnt_G_Enum[0]	0		
CDD_SysState_Cnt_G_Enum[1]	0		
CDD_Vecu_Volt_G_f32[0]	14.7600002		
CDD_Vecu_Volt_G_f32[1]	19		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	0		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	3174		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	525.804993		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	5		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	3.34500003		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	0		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	25.5545998		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16	target_CDDInterface10_Per1_CommOffset	_Cnt_u16	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface$	target_CDDInterface10_Per1_ESCOffsCfgS	Seld_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lg	target_CDDInterface10_Per1_lvtrLoaMtgtnl	En_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS	target_CDDInterface10_Per1_MRFMtrVel_I	MtrRadpS_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C	target_CDDInterface10_Per1_MotCurrLoaN	/ltgtnEn_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_\	target_CDDInterface10_Per1_MtrCurr1Tem	npOffset_Volt_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_\	target_CDDInterface10_Per1_MtrCurr2Tem	npOffset_Volt_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0	target_CDDInterface10_Per1_MtrPosPolari	ty_Cnt_s08	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f3	32	
Name	Actual Value	Expected Value	Resu
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	
CDD lvtrLoaMtgtnEn Cnt G lgc[0]	1	1	
CDD lvtrLoaMtgtnEn Cnt G lgc[1]	1	1	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	525.804993	525.804993 ± 0.125	
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-907	-907 ± 0.125	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	
CDD MtrCurr1TempOffset Volt G f32[0]	5	5 ± 0.000244140625	
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	5	5 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	3.34500003	3.34500003 ± 0.000244140625	
	3.34500003	2 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	3174	2 ± 0.000244140625 3174	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	5965	5965	
CDD_MtrPosPolarity_Cnt_G_s08[0]	0	0	

0

CDD_MtrPosPolarity_Cnt_G_s08[1]
CDD_SysState_Cnt_G_Enum[0]

0 ± 0.0009765625

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Name	Actual Value	Expected Value	Result
CDD_SysState_Cnt_G_Enum[1]	0	0 ± 0.0009765625	~
CDD_Vecu_Volt_G_f32[0]	25.5545998	25.5545998	~
CDD_Vecu_Volt_G_f32[1]	19	19	~
target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc.value	0	0	~

Test Step Call Trace				•
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.16 (Repeat Count = 1)			✓
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	506.210999		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	950		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0.0460000001		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	3.96329999		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	4		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	1964		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	6289		
CDD_MtrPosPolarity_Cnt_G_s08[0]	0		
CDD_MtrPosPolarity_Cnt_G_s08[1]	1		
CDD_SysState_Cnt_G_Enum[0]	4		
CDD_SysState_Cnt_G_Enum[1]	0		
CDD_Vecu_Volt_G_f32[0]	12.1199999		
CDD_Vecu_Volt_G_f32[1]	16		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	2		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	1951		
target CDDInterface10 Per1 IvtrLoaMtgtnEn Cnt Igc.value	1		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	1117.94995		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	1.33959997		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	0		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	-1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	20.6837006		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16		Cnt u16	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_	-		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lc			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C	•	•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_\		· · · · · · · · · · · · · · · · · · ·	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_\			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f3		
		Expected Value	Populé
Name	Actual Value	· ·	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	•
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	1117.94995	1117.94995 ± 0.125	
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	950	950 ± 0.125	•
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	_
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.33959997	1.33959997 ± 0.000244140625	¥
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4	4 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0	0 ± 0.000244140625	•
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	4	4 ± 0.000244140625	•
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	1951	1951	•
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	6289	6289	•
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1	-1	•
CDD_MtrPosPolarity_Cnt_G_s08[1]	1	1	•
CDD_SysState_Cnt_G_Enum[0]	2	2 ± 0.0009765625	•
CDD_SysState_Cnt_G_Enum[1]	0	0 ± 0.0009765625	_
CDD_Vecu_Volt_G_f32[0]	20.6837006	20.6837006	_
CDD_Vecu_Volt_G_f32[1]	16	16	

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Name	Actual Value	Expected Value	Result
target CDDInterface10 Per1 ESCOffsCfgSeld Cnt loc value	1	1	V

Test Step Call Trace				✓
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.17 (Repeat Count = 1)			
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0		
CDD lytrLoaMtgtnEn Cnt G lqc[0]	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-1098.47998		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	362		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.11129999		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	1		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.551100016		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	1		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	5888		
· ·	6518		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrDocPolority_Cost_C_c09[0]	1		
CDD_MtrPosPolarity_Cnt_G_s08[0]	1		
CDD_MtrPosPolarity_Cnt_G_s08[1] CDD_SysState_Cat_G_Fourniti	0		
CDD_SysState_Cnt_G_Enum[0] CDD_SysState_Cnt_G_Enum[1]	2		
CDD_SysState_Cnt_G_Enum[1] CDD_Vocu_Volt_G_f33[0]	17.2999992		
CDD_Vecu_Volt_G_f32[0]			
CDD_Vecu_Volt_G_f32[1] Pto_lost_So_CDD[atarface10	20		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	2		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	6239		
target_CDDInterface10_Per1_lvtrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	904.841003		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	3.5072		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	5		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	0		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	21.3532009	0 / 10	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_		· ·	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lg			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS	•		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C	*		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_V			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_V			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f32	I and the second se	1_
Name	Actual Value	Expected Value	Resu
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	1	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-1098.47998	-1098.47998 ± 0.125	
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	904.841003	904.841003 ± 0.125	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.11129999	1.11129999 ± 0.000244140625	
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	3.5072	3.5072 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.551100016	0.551100016 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	5	5 ± 0.000244140625	
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	5888	5888	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	6239	6239	
CDD_MtrPosPolarity_Cnt_G_s08[0]	1	1	
CDD_MtrPosPolarity_Cnt_G_s08[1]	0	0	
	0	0 ± 0.0009765625	
CDD_SysState_Cnt_G_Enum[0]			
CDD_SysState_Cnt_G_Enum[0] CDD_SysState_Cnt_G_Enum[1]	2	2 ± 0.0009765625	
		2 ± 0.0009765625 17.2999992	
CDD_SysState_Cnt_G_Enum[1]	2		



Test Step Call Trace				✓
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.18 (Repeat Count = 1)			
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-1318.34998		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	304		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0.262600005		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	1.80859995		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	5		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	1276		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	2699		
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1		
CDD_MtrPosPolarity_Cnt_G_s08[1]	0		
CDD_SysState_Cnt_G_Enum[0]	1		
CDD_SysState_Cnt_G_Enum[1]	0		
CDD_Vecu_Volt_G_f32[0]	18		
CDD_Vecu_Volt_G_f32[1]	31		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	1		
target CDDInterface10 Per1 CommOffset Cnt u16.value	5368		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Igc.value	1		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-1288.88		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	2.18079996		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	3.4361999		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	0		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	12.2371998		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16	target_CDDInterface10_Per1_CommOffset_	Cnt u16	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_l			
	,	•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C	•	•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_V	-		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_V			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0	-		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f32		
Name	Actual Value	Expected Value	Resu
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	IXesu
CDD_AppDatarwdrtifAccessBit_Cit_G_016 CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	
	0	0	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-1288.88	-1288.88 ± 0.125	
CDD_MRFMtrVel_MtrRadpS_G_i32[0] CDD_MRFMtrVel_MtrRadpS_G_f32[1]	304		
		304 ± 0.125	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]			
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	2.18079996	2.18079996 ± 0.000244140625	
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4	4 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	3.4361999	3.4361999 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	5	5 ± 0.000244140625	
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	5368	5368	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	2699	2699	
CDD MtrDeeDelevity Cot C ecolol	0	0	
CDD_MtrPosPolarity_Cnt_G_s08[0]	0	0	
CDD_MtrPosPolarity_Cnt_G_s08[1]	0		
CDD_MtrPosPolarity_Cnt_G_s08[1] CDD_SysState_Cnt_G_Enum[0]	1	1 ± 0.0009765625	
CDD_MtrPosPolarity_Cnt_G_s08[1] CDD_SysState_Cnt_G_Enum[0] CDD_SysState_Cnt_G_Enum[1]	1 0	1 ± 0.0009765625 0 ± 0.0009765625	
CDD_MtrPosPolarity_Cnt_G_s08[1] CDD_SysState_Cnt_G_Enum[0]	1	1 ± 0.0009765625	





Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.19 (Repeat Count = 1)			
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-1145.25		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-215		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	2.18519998		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	3		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	2.34559989		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	1		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	284		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	5583		
CDD_MtrPosPolarity_Cnt_G_s08[0]	0		
CDD_MtrPosPolarity_Cnt_G_s08[1]	0		
CDD_SysState_Cnt_G_Enum[0]	2		
CDD_SysState_Cnt_G_Enum[1]	0		
CDD_Vecu_Volt_G_f32[0]	16.399996		
CDD_Vecu_Volt_G_f32[1]	23		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInt	erface10	
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	2		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	1951		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	117.616997		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	5		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	4.15799999		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	-1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	18.7205009		
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Inst_Sa_CDDInterface10_Per1_CommOffset_Inst_Sa_CDDInterface10_Per1_CommOffset_Inst_Sa_CDDInterface10_Per1_CommOffset_Inst_Sa_CDDInterface10_Per1_CommOffset_Inst_Sa_CDDInterface10_Per1_CommOffset_Inst_Sa_CDDInterface10_Per1_CommOffset_Inst_Sa_CDDInterface10_Per1_CommOffset_Inst_Sa_CDDInterface10_Per1_CommOffset_Inst_Sa_CDDInterface10_Per1_CommOffset_Inst_Sa_CDDInterface10_Per1_CommOffset_Inst_Sa_CDDInterface10_Per1_CommOffset_Inst_Sa_CDDInterface10_Per1_CommOffset_Inst_Sa_CDDInterface10_Per1_CommOffset_Inst_Sa_CDDInterface10_Per1_CommOffset_Inst_Sa_CDDInterface10_Per1_CommOffset_Inst_Sa_CDDInterface10_Per1_CommOffset_Inst_Sa_CDDInterface10_Per1_CDDInte$	_Cnt_u16 target_CDDInterface10_Per	1_CommOffset_Cnt_u16	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgStarget_Results and the started started and the started star$	Seld_Cnt_l target_CDDInterface10_Per	1_ESCOffsCfgSeld_Cnt_lgc	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEnderf$	En_Cnt_lg target_CDDInterface10_Per	1_lvtrLoaMtgtnEn_Cnt_lgc	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_I$	MtrRadpS target_CDDInterface10_Per	1_MRFMtrVel_MtrRadpS_f32	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMateursCDDINTerface10_Per1_MotCurrLoaMateursCDDINTerface10_Per1_MotCurrLoaMateursCDDINTerface10_Per1_MotCurrLoaMateursCDDINTerface10_Per1_MotCurrCDDINTerface10_Per1_MotCurrCDDINTerface10_Per1_MotCurrCDDINTerface10_Per1_MotCurrCDDINTerface10_Per1_MotCurrCDDINTerface10_Per1_MotCurrCDDINTerface10_Per1_MotCurrCDDINTerface10_Per1_MotCurrCDDINTerface10_Per1_MotCurrCDDINTerface10_Per1_MotCurrCDDINTerface10_Per1_MotCurrCDDINTerface10_Per1_MotCurrCDDINTerface10_Per1_MotCurrCDDINTerface10_Per1_MotCurrCDDINTerface10_Per1_MotCurrCDDINTerface10_Per1_Per1_MotCurrCDDINTerface10_Per1_MotCurrCDDINTerface10_Per1_DINTerfac$	/ltgtnEn_C target_CDDInterface10_Per	1_MotCurrLoaMtgtnEn_Cnt_lgc	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1Terms$	npOffset_V target_CDDInterface10_Per	1_MtrCurr1TempOffset_Volt_f32	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2Terms = 0.0000000000000000000000000000000000$	npOffset_V target_CDDInterface10_Per	1_MtrCurr2TempOffset_Volt_f32	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolaring target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolaring target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolaring target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolaring target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolaring target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolaring target_Rte_Inst_Sa_CDDInterface10.CDDInt$	ty_Cnt_s0 target_CDDInterface10_Per	1_MtrPosPolarity_Cnt_s08	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f3$	target_CDDInterface10_Per	1_Vecu_Volt_f32	
Name	Actual Value	Expected Value	Resu
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	117.616997	117.616997 ± 0.125	
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-215	-215 ± 0.125	•
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	•
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	5	5 ± 0.000244140625	
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	3	3 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	4.15799999	4.15799999 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	1	1 ± 0.000244140625	
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	1951	1951	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	5583	5583	•
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1	-1	
CDD_MtrPosPolarity_Cnt_G_s08[1]	0	0	
CDD_SysState_Cnt_G_Enum[0]	2	2 ± 0.0009765625	
CDD_SysState_Cnt_G_Enum[1]	0	0 ± 0.0009765625	
CDD_Vecu_Volt_G_f32[0]	18.7205009	18.7205009	
CDD_Vecu_Volt_G_f32[1]	23	23	· · · · · ·



Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Image: Colon	Test Step 1.20 (Repeat Count = 1)			✓
DOD_SED00ENG/Sels_Crit_C_lgs	Name	Input Value		
COD	CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0		
COD_MINSMAND(BIRD_CR_CR_U_0_0_0_1]	CDD_ESCOffsCfgSeld_Cnt_G_lgc	1		
CDD. MRFMAVEL MRFBackS. G. 1970	CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD MRCPMAND MINTERNESS C.120[1] 419	CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
COD_MICCUTADINETICE_Dept10	CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-204.119995		
CDD MoCurt Tempolities (Vol. 6, 1921)	CDD_MRFMtrVel_MtrRadpS_G_f32[1]	413		
COD_MCCHTTempOffset_Vot_0_E32(1) 3 3 3 3 3 3 3 3 3	CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1		
SOD_MNCUTTEMPOTEME_VIOL_6_132[1] 3	CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0		
DOD. Michar Promotition Void. G. 1320 4 4 4 4 4 4 4 4 4	CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.73660004		
CDD. Michard Comprofited, Crit. Q. 18[9] 3797				
CDD Michael Compress (China Cut et al et al)				
CDD_MPCPaChamy_Cnc_0_s08[0] 0 0	_ , ,			
CDD_MPPosPolaray_Cni_G_sat[0] 0 0 0 0 0 0 0 0 0				
DD_MPGsPolary_Crit_G_508[1] 1 1 1 1 1 1 1 1 1	• •			
CDD_systate_Cnt_G_Enum[t]				
CDD_vscu_Vor. G. (32[0]				
CDD_Veau_Voit_G_132[1]				
EDD Vecu, Volt, G. (32(1) 26 Ingrel, Eb., CDDInterface 10 Ingrel, CDD Interface 10 Ingrel, C				
Res_Incs_Sa_CDDInterface10 SystemState_Mode target_CDDInterface10_Pert_CommOffset_Cnt_u16 value 4817 target_CDDInterface10_Pert_IntCoMinginEn_Cnt_Upc_value 11 target_CDDInterface10_Pert_IntCoMinginEn_Cnt_Upc_value 12 target_CDDInterface10_Pert_Micror_TempOffset_Value 12 target_CDDInterface10_Pert_Micror_TempOffset_Value 12 target_CDDInterface10_Pert_Micror_TempOffset_Value 12 target_CDDInterface10_Pert_Micror_TempOffset_Value 28 target_CDDInterface10_Pert_Micror_TempOffset_Value 28 target_CDDInterface10_Pert_Micror_TempOffset_Value 28 target_CDDInterface10_Pert_Micror_TempOffset_Value 28 target_CDDInterface10_Pert_Micror_TempOffset_Value 28 target_CDDInterface10_Pert_Value_Value 28 target_CDDInterface10_Pert_Value_Value_Value 28 target_CDDInterface10_				
Ret Made, Sa. CDDInterface10, Pert CommOffset, Cnt, u16 value 1 1 1 1 1 1 1 1 1				
target_CDDInterface10_Perl_MCLanktgnEn_Cnt_tgcvalue 1 124.56006 124.5				
International Commentation Comme	·			
target_CDDInterface10_Per1_MRCfMrtVel_MrRadpS_32_value target_CDDInterface10_Per1_MrCfUrTempOffSet_Volt_32_value target_CDDInterface10_Per1_MrCfUrTempOffSet_Volt_32_value target_CDDInterface10_Per1_MrCfUrTempOffSet_Volt_32_value target_CDDInterface10_Per1_MrCfUrTempOffSet_Volt_32_value target_CDDInterface10_Per1_MrCfUrTempOffSet_Volt_32_value target_Roll_net_Sa_CDDInterface10_Per1_MrCfUrTempOffSet_Cnt_u16 target_Roll_net_Sa_CDDInterface10_Per1_MrCfUrTempOffSet_Cnt_u16 target_Roll_net_Sa_CDDInterface10_Per1_CommOffSet_Cnt_u16 target_Roll_net_Sa_CDDInterface10_Per1_CommOffSet_Cnt_u16 target_Roll_net_Sa_CDDInterface10_Per1_MrCfUrTempOffSet_Cnt_u16 target_Roll_net_Sa_CDDInterface10_Der1_MrCfUrTempOffSet_Cnt_u16 target_Roll_net_Sa_CDDInterface10_Der1_MrCfUrTempOffSet_Volt_f32 target_Roll_net_Sa_CDDInterface10_Per1_MrCfUrTempOffSet_Volt_f32 target_Roll_net_Sa_CDDInterface10_Der1_MrCfUrTempOffSet_Volt_f32 target_Roll_net_Sa_CD_fill_10_0_0_0_0_0_0_0_0_0_0_0_0_0_0_0_0_0_	·			
target_CDDInterface10_Per1_MirCurr1TempOffiset_Voit_122_value 2.86809993 2.86809993 2.86809993 2.86809993 2.86809993 2.86809993 2.86809993 2.86809993 2.86809993 2.86809993 2.86809993 2.86809993 2.86809993 2.86809993 2.86809993 2.86809993 2.86809993 2.86809993 2.86809999 2.86809993 2.86809999 2.86800999 2.86				
target_CDDInterface10_Perl_MrCurrTempOffset_Volt_f32_value 0.388990008	·			
target_CDDInterfacet 0_Pert_MtrCurr2TempOffset_Volt_132_value 1 target_CDDInterfacet 0_Pert_Vocu_Volt_132_value 2 target_CDDInterfacet 0_Pert_Vocu_Volt_132_value 2 target_Rte_Inst_Sa_CDDInterfacet 0_Pert_Vocu_Volt_132_value 2 target_Rte_Inst_Sa_CDDInterfacet 0_Dert_ESCOffscfgsdid_Cnt_Ustarget_Rte_Inst_Sa_CDDInterfacet 0_Dert_DInterfacet 0_Pert_DInterfacet 0_Pert_DInterfacet 0_Pert_DInterfacet 0_Pert_DInterfacet 0_Pert_DInterfacet 0_Pert_DINTERFACE_DINTE	• • •			
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value 26.4270992				
target_CDDInterface10_Per1_Vecu_Volt_f32_value target_Re_Inst_Sa_CDDInterface10_Per1_CommOffset_Cnt_ut6 target_Re_Inst_Sa_CDDInterface10_Der1_ESCOffsCfgSeld_Cnt_utarget_Re_Inst_Sa_CDDInterface10_Der1_ESCOffsCfgSeld_Cnt_utarget_Re_Inst_Sa_CDDInterface10_Der1_Invit_caMtgnEn_Cnt_ut6 target_Re_Inst_Sa_CDDInterface10_CDDInterface10_Per1_Invit_caMtgnEn_Cnt_ut6 target_Re_Inst_Sa_CDDInterface10_CDDInterface10_Per1_MRTFMVV6_MRTacptS_target_Re_Inst_Sa_CDDInterface10_Der1_MRTACMV4_MRTacptS_target_Re_Inst_Sa_CDDInterface10_Der1_MRTACMV4_MRTacptS_target_Re_Inst_Sa_CDDInterface10_Der1_MRTACMV1_Invit_F1_C0_Invit_CaMtgnEn_Cnt_ut6_Invit_F1_MRT_Invit_F1_Invit_F	· ·			
target_Re_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16 target_Re_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsGSeld_Cnt_larget_Re_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MrcLoathtgine_Cnt_u_larget_Re_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MrcLoathtgine_Cnt_u_larget_Re_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS_target_Re_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS_target_Re_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MrcCurrt_Part_MtrCur	· ·			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Pert_ESCOffsCfgSeld_CnL target_Rte_Inst_Sa_CDDInterface10_Pert_Intr.doaMtgntEn_CnL_lg target_Rte_Inst_Sa_CDDInterface10_Pert_Intr.doaMtgntEn_CnL_lg target_Rte_Inst_Sa_CDDInterface10_Pert_Intr.doaMtgntEn_CnL_lg target_Rte_Inst_Sa_CDDInterface10_Pert_Intr.doaMtgntEn_CnL_lg target_Rte_Inst_Sa_CDDInterface10_Pert_Intr.doaMtgntEn_CnL_lg target_Rte_Inst_Sa_CDDInterface10_Pert_Intr.doaMtgntEn_CnL_lg target_Rte_Inst_Sa_CDDInterface10_Pert_Intr.doaMtgntEn_CnL_lg target_Rte_Inst_Sa_CDDInterface10_Pert_Intr.doaMtgntEn_CnL_lg target_Rte_Inst_Sa_CDDInterface10_Pert_Intr.doaMtgntEn_Cnt_lg target_Rte_Inst_Sa_CDDInterface10_Pert_Intr.doaMtgntEn_Cnt_lg target_Rte_Inst_Sa_CDDInterface10_Pert_Intr.doaMtgntEn_Cnt_lg target_Rte_Inst_Sa_CDDInterface10_Pert_Intr.doaMtgntEn_Cnt_lg target_CDDInterface10_Pert_Intr.doaMtgntEn_Cnt_lg target_Rte_Inst_Sa_CDDInterface10_Pert_Intr.doaMtgntEn_Cnt_lg target_CDDInterface10_Pert_Intr.doaMtgntEn_Cnt_lg target_CDDIntr.doaMtgntEn_Cnt_lg target_CDDIntr.doaMtgntE	-		Cnt u16	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgnEn_Cnt_lg target_Rte_Inst_Sa_CDDInterface10_Der1_MRFMtrivel_MtrRadps target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrivel_MtrRadps target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrivel_MtrRadps target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_V target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_V target_Rte_Inst_Sa_CDDInterface10_Per1_MtrCurr1TempOffset_V target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_V target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_V target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Voit_32 target_CDDInterface10_Per1_MtrCurr2TempOffset_V target_CDDInterface10_Per1_MtrCurr2TempOffset_V target_CDDInterface10_Per1_MtrCurr2TempOffset_V target_CDDInterface10_Per1_MtrCurr2TempOffset_V target_CDDInterface10_Per1_MtrCurr2TempOffset_V voit_32 target_CDDInterface10_Per1_MtrCurr2TempOffset_V voit_32 target_CDDInterface10_Per1_MtrCurr2TempOffset_V voit_0.00 target_Rte_Inst_Sa_CDDInterface10_Per1_MtrCurr2TempOffset_V voit_	•	•		
target_Rte_Inst_Sa_CDDInterface10_Per1_MRFMtrVel_MtrRadpS target_Rte_Inst_Sa_CDDInterface10_Per1_MtcUrrtLoaMtgnEn_C target_CDDInterface10_Per1_MtcUrrtLoaMtgnEn_C target_CDDInterface10_Per1_MtrCurrtSet_V target_Rte_Inst_Sa_CDDInterface10_CDDInterface10_Per1_MtrCurr1TempOffset_V target_CDDInterface10_Per1_MtrCurr2TempOffset_V target_Rte_Inst_Sa_CDDInterface10_CDDInterface10_Per1_MtrCurr2TempOffset_V target_CDDInterface10_Per1_MtrCurr2TempOffset_Voit_f32 target_Rte_Inst_Sa_CDDInterface10_Der1_MtrCurr2TempOffset_Voit_f32 target_Rte_Inst_Sa_CDDInterface10_Der1_MtrCurr2TempOffset_Voit_f32 Name Actual Value Expected Value Result CDD_AppDataFwdPthAccessBfr_Cnt_G_u16 1 1 1 V CDDInterface10_Per1_Vecu_Voit_f32 Wall Actual Value Expected Value Result Result Value Repected Value Result CDD_AppDataFwdPthAccessBfr_Cnt_G_lgcf1 0 0 0 COLD_Interface10_Per1_MtrCurr2TempOffset_Voit_G_lgcf1 1 1 COLD_Interface10_Per1_MtrCurr2TempOffset_Voit_G_lgcf1 1 1 COLD_Interface10_Per1_MtrCurr2TempOffset_Voit_G_lgcf1 1 1			•	
target_Rte_Inst_Sa_CDDInterface10_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Ct target_CDDInterface10_Per1_MitCurr1TempOffset_Volt_f32 target_Rte_Inst_Sa_CDDInterface10_CDDInterface10_Per1_MitCurr1TempOffset_V target_CDDInterface10_Per1_MitCurr1TempOffset_Volt_f32 target_Rte_Inst_Sa_CDDInterface10_CDDInterface10_Per1_MitPosPolarity_Cnt_so target_CDDInterface10_Per1_MitPosPolarity_Cnt_so8 target_Rte_Inst_Sa_CDDInterface10_CDDInterface10_Per1_Vecu_Volt_f32 target_CDDInterface10_Per1_MitPosPolarity_Cnt_so8 target_Rte_Inst_Sa_CDDInterface10_CDDInterface10_Per1_Vecu_Volt_f32 target_CDDInterface10_Per1_Vecu_Volt_f32 Name Actual Value Expected Value Result CDD_AppDataFwdPthAccessBfr_Cnt_G_glc[0] 0 0 0 V CDD_MRFMtrVel_MitRadpS_G_f32[0] 204.119995 204.119995 ± 0.125 V CDD_MRFMtrVel_MitRadpS_G_f32[1] 1124.56006 1124.56006 ± 0.125 V CDD_MRFMtrVel_MitRadpS_G_f32[0] 1 1 V CDD_MitCurt_LoaMtginEn_Cnt_G_lgc[0] 1 1 1 V CDD_MitCurt_Stream Mitric_Mitric				
target_Rte_Inst_Sa_CDDInterface10_CDDInterface10_Per1_MtrCurr2TempOffset_Voltarget_Rte_Inst_Sa_CDDInterface10_CDDInterface10_Per1_MtrPosPolarity_Cnt_so target_Rte_Inst_Sa_CDDInterface10_CDDInterface10_Per1_MtrPosPolarity_Cnt_so target_Rte_Inst_Sa_CDDInterface10_CDDInterface10_Per1_Vecu_Volt_f32 Name Actual Value Expected Value Result CDD_AppDataFwdPthAccessBfr_Cnt_G_u16 1 1 1 1 CDD_Unt_Color_Mtrp_Cnt_G_lgc[0] 0 0 0 CDD_Unt_Color_Mtrp_Cnt_G_lgc[0] 0 0 0 CDD_Unt_Color_Mtrp_Cnt_G_lgc[0] 1 1 1 2 CDD_Unt_Color_Mtrp_Cnt_G_lgc[0] 1 1 1 2 CDD_Unt_Color_Mtrp_Cnt_G_lgc[0] 1 1 1 2 CDD_Mtr_Curt_Color_Mtrp_Cnt_G_lgc[0] 1 1 1 2 CDD_Mtr_Curt_G_G_lgc[0] 1 1 1 2 CDD_Mtr_G_G_G_G_G_G_G_G_G_G_G_G_G_G_G_G_G_G_G		-		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0 target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s0 Name Actual Value Expected Value Result CDD_AppDataFwdPthAccessBfr_Cnt_G_u16 1 1 4 CDD_AppDataFwdPthAccessBfr_Cnt_G_u16 1 1 1 4 CDD_AppDataFwdPthAccessBfr_Cnt_G_u16 1 1 1 4 CDD_MTACcestBfr_Cnt_G_u16 1 1 1 4 CDD_MTACCestBfr_Cnt_G_u16 1 1 4 CDD_MTACCestBfr_Cnt_G_u126 4 2 4 11 1 4 4 1 4 4 1 4 4 1 4 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 1	target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_V	target_CDDInterface10_Per1_MtrCurr1Temp	Offset_Volt_f32	
target_Rte_Inst_Sa_CDDInterface10_Per1_Vecu_Volt_i32 target_CDDInterface10_Per1_Vecu_Volt_i32 Name	target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_V	target_CDDInterface10_Per1_MtrCurr2Temp	Offset_Volt_f32	
Name Actual Value Expected Value Result CDD_AppDataFwdPthAccessBfr_Cnt_G_u16 1 1 1 ✓ CDD_Ivrt_oaMtgtnEn_Cnt_G_lgc[0] 0 0 ✓ ✓ CDD_Ivrt_oaMtgtnEn_Cnt_G_lgc[1] 1 1 ✓ ✓ CDD_MRFMtrVel_MtrRadpS_G_f32[0] -204.119995 -204.119995 ± 0.125 ✓ ✓ CDD_MRFMtrVel_MtrRadpS_G_f32[1] 1124.56006 1124.56006 ± 0.125 ✓ ✓ CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] 1 1 1 ✓ ✓ CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] 0 0 0 ✓ <td>target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0</td> <td>target_CDDInterface10_Per1_MtrPosPolarity</td> <td>_Cnt_s08</td> <td></td>	target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0	target_CDDInterface10_Per1_MtrPosPolarity	_Cnt_s08	
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16 1 1 1 CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0] 0 0 ✓ CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1] 1 1 1 ✓ CDD_MRFMttVel_MtrRadpS_G_[32[0] -204.119995 -204.119995 ± 0.125 ✓ CDD_MRFMttVel_MtrRadpS_G_[32[1] 1124.56006 1124.56006 ± 0.125 ✓ CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] 1 1 1 ✓ CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] 0 0 0 ✓ CDD_MtrCurr1TempOffset_Volt_G_f32[0] 1.73660004 1.73660004 ± 0.000244140625 ✓ CDD_MtrCurr1TempOffset_Volt_G_f32[0] 1.55229998 1.55229998 ± 0.000244140625 ✓ CDD_MtrCurr2TempOffset_Volt_G_f32[1] 0.386900008 0.386900008 ± 0.000244140625 ✓ CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 3797 3797 3797 ✓ CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 4817 4817 4817 ✓ CDD_MtrPosPolarity_Cnt_G_s08[0] 0 0 ✓ O O ✓ CDD_SysState_Cnt_G_enum[0] 1 1 ± 0.0009765625 ✓ ✓ <t< td=""><td>target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32</td><td>target_CDDInterface10_Per1_Vecu_Volt_f32</td><td></td><td></td></t<>	target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f32		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0] 0 0 CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1] 1 1 CDD_MRFMtrVel_MtrRadpS_G_f32[0] -204.119995 -204.119995 ± 0.125 CDD_MRFMtrVel_MtrRadpS_G_f32[1] 1124.56006 1124.56006 ± 0.125 CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] 1 1 CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] 0 0 CDD_MtrCurr1TempOffset_Volt_G_f32[0] 1.73660004 1.73660004 ± 0.000244140625 CDD_MtrCurr1TempOffset_Volt_G_f32[1] 2.86809993 2.86809993 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_f32[0] 1.55229998 1.55229998 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_f32[1] 0.386900008 0.386900008 ± 0.000244140625 CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 3797 3797 CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 4817 4817 CDD_MtrPosPolarity_Cnt_G_s08[1] 0 0 CDD_MtrPosPolarity_Cnt_G_s08[1] 1 1 CDD_SysState_Cnt_G_Enum[1] 1 1 ± 0.0009765625 CDD_SysState_Cnt_G_Enum[1] 1 1 ± 0.0009765625 CDD_Vecu_Volt_G_f32[0] 16.3999996 16.3999996 CDD_Vecu_Volt_G_f32[1] 26.	Name	Actual Value	Expected Value	Result
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1] 1 1 CDD_MRFMtrVel_MtrRadpS_G_f32[0] -204.119995 -204.119995 ± 0.125 CDD_MRFMtrVel_MtrRadpS_G_f32[1] 1124.56006 1124.56006 ± 0.125 CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] 1 1 CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] 0 0 CDD_MtrCurrlTempOffset_Volt_G_f32[0] 1.73660004 1.73660004 ± 0.000244140625 CDD_MtrCurrlTempOffset_Volt_G_f32[1] 2.86809993 2.86809993 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_f32[0] 1.5522998 1.5522998 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_f32[1] 0.386900008 0.386900008 ± 0.000244140625 CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 3797 3797 CDD_MtrCurrOffSet_Cnt_G_u16[1] 4817 4817 CDD_MtrPosPolarity_Cnt_G_s08[0] 0 0 CDD_MtrPosPolarity_Cnt_G_s08[1] 1 1 CDD_SysState_Cnt_G_Enum[0] 1 1 ± 0.0009765625 CDD_SysState_Cnt_G_Enum[1] 1 1 ± 0.0009765625 CDD_Vecu_Volt_G_f32[1] 26.4270992 26.4270992	CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	1	~
CDD_MRFMtrVel_MtrRadpS_G_f32[0] -204.119995 -204.119995 ± 0.125 CDD_MRFMtrVel_MtrRadpS_G_f32[1] 1124.56006 1124.56006 ± 0.125 CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] 1 CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] 0 CDD_MtrCurr1TempOffset_Volt_G_f32[0] 1.73660004 1.73660004 ± 0.000244140625 CDD_MtrCurr1TempOffset_Volt_G_f32[1] 2.86809993 2.86809993 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_f32[0] 1.55229998 1.55229998 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_f32[1] 0.38690008 0.38690008 ± 0.000244140625 CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 3797 3797 CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 4817 CDD_MtrPosPolarity_Cnt_G_s08[0] 0 CDD_MtrPosPolarity_Cnt_G_s08[1] 1 CDD_MtrPosPolarity_Cnt_G_s08[1] 1 CDD_SysState_Cnt_G_enum[0] 1 CDD_SysState_Cnt_G_Enum[1] 1 CDD_Vecu_Volt_G_f32[0] 16.3999996 16.3999996 CDD_Vecu_Volt_G_f32[1] 26.4270992 CDD_Vecu_Volt_G_f32[1] 26.4270992	CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✓
CDD_MRFMtrVel_MtrRadpS_G_f32[1] 1124.56006 1124.56006 ± 0.125 CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] 1 1 CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] 0 0 CDD_MtrCurr1TempOffset_Volt_G_f32[0] 1.73660004 1.73660004 ± 0.000244140625 CDD_MtrCurr1TempOffset_Volt_G_f32[1] 2.86809993 2.86809993 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_f32[0] 1.55229998 1.55229998 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_f32[1] 0.386900008 0.386900008 ± 0.000244140625 CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 3797 3797 CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 4817 4817 CDD_MtrPosPolarity_Cnt_G_s08[0] 0 0 CDD_MtrPosPolarity_Cnt_G_s08[1] 1 1 CDD_SysState_Cnt_G_Enum[0] 1 1 ± 0.0009765625 CDD_SysState_Cnt_G_Enum[1] 1 1 ± 0.0009765625 CDD_Vecu_Volt_G_f32[0] 16.3999996 16.3999996 CDD_Vecu_Volt_G_f32[1] 26.4270992 26.4270992	CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	•
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] 1 1 CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] 0 0 CDD_MtrCurr1TempOffset_Volt_G_f32[0] 1.73660004 1.73660004 ± 0.000244140625 CDD_MtrCurr1TempOffset_Volt_G_f32[1] 2.86809993 2.86809993 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_f32[0] 1.55229998 1.55229998 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_f32[1] 0.386900008 0.386900008 ± 0.000244140625 CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 3797 3797 CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 4817 4817 CDD_MtrPosPolarity_Cnt_G_s08[0] 0 0 CDD_MtrPosPolarity_Cnt_G_s08[1] 1 1 CDD_SysState_Cnt_G_Enum[0] 1 1 ± 0.0009765625 CDD_SysState_Cnt_G_Enum[1] 1 1 ± 0.0009765625 CDD_Vecu_Volt_G_f32[0] 16.3999996 16.3999996 CDD_Vecu_Volt_G_f32[1] 26.4270992 26.4270992	CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-204.119995	-204.119995 ± 0.125	✓
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] 0 0 CDD_MtrCurr1TempOffset_Volt_G_f32[0] 1.73660004 1.73660004 ± 0.000244140625 CDD_MtrCurr1TempOffset_Volt_G_f32[1] 2.86809993 2.86809993 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_f32[0] 1.55229998 1.55229998 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_f32[1] 0.386900008 0.386900008 ± 0.000244140625 CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 3797 3797 CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 4817 4817 CDD_MtrPosPolarity_Cnt_G_s08[0] 0 0 CDD_MtrPosPolarity_Cnt_G_s08[1] 1 1 CDD_SysState_Cnt_G_Enum[0] 1 1 ± 0.0009765625 CDD_SysState_Cnt_G_Enum[1] 1 1 ± 0.0009765625 CDD_Vecu_Volt_G_f32[0] 16.3999996 16.3999996 CDD_Vecu_Volt_G_f32[1] 26.4270992 26.4270992	CDD_MRFMtrVel_MtrRadpS_G_f32[1]	1124.56006	1124.56006 ± 0.125	•
CDD_MtrCurr1TempOffset_Volt_G_f32[0] 1.73660004 1.73660004 ± 0.000244140625 CDD_MtrCurr1TempOffset_Volt_G_f32[1] 2.86809993 2.86809993 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_f32[0] 1.55229998 1.55229998 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_f32[1] 0.386900008 0.386900008 ± 0.000244140625 CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 3797 3797 CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 4817 4817 CDD_MtrPosPolarity_Cnt_G_s08[0] 0 0 CDD_MtrPosPolarity_Cnt_G_s08[1] 1 1 CDD_SysState_Cnt_G_Enum[0] 1 1 ± 0.0009765625 CDD_SysState_Cnt_G_Enum[1] 1 1 ± 0.0009765625 CDD_Vecu_Volt_G_f32[0] 16.3999996 16.3999996 CDD_Vecu_Volt_G_f32[1] 26.4270992 26.4270992	CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✓
CDD_MtrCurr1TempOffset_Volt_G_f32[1] 2.86809993 2.86809993 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_f32[0] 1.55229998 1.55229998 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_f32[1] 0.386900008 0.386900008 ± 0.000244140625 CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 3797 3797 CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 4817 4817 CDD_MtrPosPolarity_Cnt_G_s08[0] 0 0 CDD_MtrPosPolarity_Cnt_G_s08[1] 1 1 CDD_SysState_Cnt_G_Enum[0] 1 1 ± 0.0009765625 CDD_SysState_Cnt_G_Enum[1] 1 1 ± 0.0009765625 CDD_Vecu_Volt_G_f32[0] 16.3999996 16.3999996 CDD_Vecu_Volt_G_f32[1] 26.4270992 26.4270992	CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	✓
CDD_MtrCurr2TempOffset_Volt_G_[32[0] 1.55229998 1.55229998 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_[32[1] 0.386900008 0.386900008 ± 0.000244140625 CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 3797 3797 CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 4817 4817 CDD_MtrPosPolarity_Cnt_G_s08[0] 0 0 CDD_MtrPosPolarity_Cnt_G_s08[1] 1 1 CDD_SysState_Cnt_G_Enum[0] 1 1 ± 0.0009765625 CDD_SysState_Cnt_G_Enum[1] 1 1 ± 0.0009765625 CDD_Vecu_Volt_G_f32[0] 16.3999996 16.3999996 CDD_Vecu_Volt_G_f32[1] 26.4270992 26.4270992	CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.73660004	1.73660004 ± 0.000244140625	✓
CDD_MtrCurr2TempOffset_Volt_G_f32[1] 0.386900008 0.386900008 ± 0.000244140625 CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 3797 3797 CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 4817 4817 CDD_MtrPosPolarity_Cnt_G_s08[0] 0 0 CDD_MtrPosPolarity_Cnt_G_s08[1] 1 1 CDD_SysState_Cnt_G_Enum[0] 1 1 ± 0.0009765625 CDD_SysState_Cnt_G_Enum[1] 1 1 ± 0.0009765625 CDD_Vecu_Volt_G_f32[0] 16.3999996 16.3999996 CDD_Vecu_Volt_G_f32[1] 26.4270992 26.4270992	CDD_MtrCurr1TempOffset_Volt_G_f32[1]	2.86809993	2.86809993 ± 0.000244140625	~
CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 3797 3797 CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 4817 4817 CDD_MtrPosPolarity_Cnt_G_s08[0] 0 0 CDD_MtrPosPolarity_Cnt_G_s08[1] 1 1 CDD_SysState_Cnt_G_Enum[0] 1 1 ± 0.0009765625 CDD_SysState_Cnt_G_Enum[1] 1 1 ± 0.0009765625 CDD_Vecu_Volt_G_f32[0] 16.3999996 16.3999996 CDD_Vecu_Volt_G_f32[1] 26.4270992 26.4270992	CDD_MtrCurr2TempOffset_Volt_G_f32[0]	1.55229998	1.55229998 ± 0.000244140625	✓
CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 4817 4817 CDD_MtrPosPolarity_Cnt_G_s08[0] 0 0 CDD_MtrPosPolarity_Cnt_G_s08[1] 1 1 CDD_SysState_Cnt_G_Enum[0] 1 1 ± 0.0009765625 CDD_SysState_Cnt_G_Enum[1] 1 1 ± 0.0009765625 CDD_Vecu_Volt_G_f32[0] 16.3999996 16.3999996 CDD_Vecu_Volt_G_f32[1] 26.4270992 26.4270992	CDD_MtrCurr2TempOffset_Volt_G_f32[1]	0.386900008	0.386900008 ± 0.000244140625	~
CDD_MtrPosPolarity_Cnt_G_s08[0] 0 0 CDD_MtrPosPolarity_Cnt_G_s08[1] 1 1 CDD_SysState_Cnt_G_Enum[0] 1 1 ± 0.0009765625 CDD_SysState_Cnt_G_Enum[1] 1 1 ± 0.0009765625 CDD_Vecu_Volt_G_f32[0] 16.3999996 16.3999996 CDD_Vecu_Volt_G_f32[1] 26.4270992 26.4270992				
CDD_MtrPosPolarity_Cnt_G_s08[1] 1 1 CDD_SysState_Cnt_G_Enum[0] 1 1 ± 0.0009765625 ✓ CDD_SysState_Cnt_G_Enum[1] 1 1 ± 0.0009765625 ✓ CDD_Vecu_Volt_G_f32[0] 16.3999996 16.3999996 ✓ CDD_Vecu_Volt_G_f32[1] 26.4270992 26.4270992 ✓				
CDD_SysState_Cnt_G_Enum[0] 1 1±0.0009765625 ✓ CDD_SysState_Cnt_G_Enum[1] 1 1±0.0009765625 ✓ CDD_Vecu_Volt_G_f32[0] 16.3999996 16.3999996 ✓ CDD_Vecu_Volt_G_f32[1] 26.4270992 26.4270992 ✓				
CDD_SysState_Cnt_G_Enum[1] 1 1±0.0009765625 ✓ CDD_Vecu_Volt_G_f32[0] 16.3999996 16.3999996 ✓ CDD_Vecu_Volt_G_f32[1] 26.4270992 26.4270992 ✓				
CDD_Vecu_Volt_G_f32[0] 16.3999996 16.3999996 CDD_Vecu_Volt_G_f32[1] 26.4270992 26.4270992				
CDD_Vecu_Volt_G_f32[1] 26.4270992 26.4270992				~
				✓
target_CDDInterrace10_Per1_ESCOffsCfgSeld_Cnt_lgc.value 1 1				V
	target_CDDInteпace10_Per1_ESCUttsCtgSeld_Cnt_lgc.value	1	1	—

Test Step 1.21 (Repeat Count = 1)





Test Step Call Trace				✓
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

CDD_ptotalingter_Cnt_0_jupic 1	Name	Input Value		
COD_Net/CoatAllgo/En_CR_C_0.jq0]	CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1		
COD_MetAlley@En_CAL_C_L0g11	CDD_ESCOffsCfgSeld_Cnt_G_lgc	0		
SECON MINEMANY MERGES 0.5201 SS97 S	CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1		
COD MRCHart Administration S. 1921	CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
COD MoCiurtanianiform for is (signt)	CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-654.799011		
CDD Michart PropOffice, Vol. G. 192(1)	CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-337		
COD Michart Transportines, Voil, C. J. 1920 0.750099987 1 1 1 1 1 1 1 1 1	CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD Michard Temporthers (Vol. G. 1929] 1	CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0		
COD. MicharZempolitest (Vol. G. 120) 2 2 2 2 2 2 2 2 2	CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0.750999987		
COD MicroarConfeder, Crit. G. 14(8) 2889 3889	CDD_MtrCurr1TempOffset_Volt_G_f32[1]	1		
CDD Michard Month Michael (1997) 2488	CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.0384000018		
CDD_MRPCaPCIDITY_CDT_G_108[1]	CDD_MtrCurr2TempOffset_Volt_G_f32[1]	2		
CDD_MitPoaPodarty_Cni_E_soliti]	CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	389		
CDD MPGaPGardarry Crit G	CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	3463		
COD_SysState_Cnt.G_Enum[1] 3 CDD_Veou_Vol.G_Esz[0] 7.55999994 CDD_Veou_Vol.G_Esz[0] 7.559999994 CDD_Veou_Vol.G_Esz[0] 7.559999994 CDD_Veou_Vol.G_Esz[0] 7.55999994 CDD_Veou_Vol.G_Esz[0] 7.5599999994 CDD_Veou_Vol.G_Esz[0] 7.55999994 CDD_Veou_Vol.G_Esz[0] 7.55999994 CDD_Veou_Vol.G_Esz[0] 7.55999994 CDD_Veou_Vol.G_Esz[0] 7.55999994 CDD_Veou_Vol.G_Esz[0] 7.55999994 CDD_Veou_Vol.G_Esz[0] 7.559999994 CDD_Veou_Vol.G_Esz[0] 7.55999994 CDD_Veou_Vol.G_Esz[0] 7.559999994 CDD_Veou_Vol.G_Esz[0] 7.55999994 CDD_Veou_Vol.G_Esz[0] 7.55999994 CDD_Veou_Vol.G_Esz[0] 7.5599999999999999999999999999999999999	CDD_MtrPosPolarity_Cnt_G_s08[0]	-1		
CDD. SysState_CPL_G_Enum[1] 3 7.55999944 7.5599944 7.559944	CDD_MtrPosPolarity_Cnt_G_s08[1]	-1		
CDD_Vecu_Volt_G_132[1]	CDD_SysState_Cnt_G_Enum[0]	0		
CDD Vector Vect	CDD_SysState_Cnt_G_Enum[1]	3		
Re_Inst_Sa_CDDInterface10_SystemSitate_Mode) target_CDDInterface10_SystemSitate_Mode) target_CDDInterface10_Perl IntroMinginEn_Cnt_lgcvalue 1835	CDD_Vecu_Volt_G_f32[0]	7.55999994		
Rice Mode Sa. CDDInterface10 SystemState Mode) 1835 1800 1830 1830 1830 1835 1835 1835 1800 1830	CDD_Vecu_Volt_G_f32[1]	10		
target. CDDInterface 10. Per 1. CommOffset. Cnt. u16. value 1478.685005	Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
larget_CDDImerface10_Per1_MrCpath_MrRadpS_132_value	Rte_Mode_Sa_CDDInterface10_SystemState_Mode()			
Integral CDDInterface 10. Pert _ Introduction Mignafe, Cnt_lgc value 1.878.65005 1.488.65005	·	1835		
Integral CDDInterface 10 Pert Microur TempOffset, Volt 32 value 147.885005	·	1		
target_CDDInterface10_Per1_MrtCurr1TempOffset_Volt_52_value 1.14380002		-187.865005		
target. CDDInterface 10. Per1_MtrCurrTempOffset. Volt_32. value 1.4389002 1 1 1 1 1 1 1 1 1				
target_CDDInterface10_Per1_MtrCurr2TempOffset_Voit_532.value 1 1 1 1 1 1 1 1 1		1.14380002		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_98value target_Rte_Inst_8_CDDInterface10_Per1_CommOffset_Cnt_u16 target_Rte_Inst_8_CDDInterface10_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_target_Rte_Inst_8_CDDInterface10_CDDInterface10_Per1_Livit_caMignt=En_Cnt_ig target_Rte_Inst_8_CDDInterface10_Der1_MtrCaMignt=En_Cnt_ig target_Rte_Inst_8_CDDInterface10_Der1_MtrCaMignt=En_Cnt_ig target_Rte_Inst_8_CDDInterface10_Der1_MtrCaMignt=En_Cnt_ig target_Rte_Inst_8_CDDInterface10_Der1_MtrCaMignt=En_Cnt_ig target_Rte_Inst_8_CDDInterface10_Der1_MtrCamify_Amignt=En_Cnt_ig target_Rte_Inst_8_CDDInterface10_Der1_MtrCamify_Amignt=En_Cn	·			
Larget_CDDInterfacet 0 Pert_Vecu_Voit_i32.value 28.1501007 Larget_Rte_Inst_Sa_CDDInterfacet 0.Pert_CommOffset_Cnt_u16 Larget_Rte_Inst_Sa_CDDInterfacet 0.Debterfacet 0.Pert_ESCOffsCfgSeld_Cnt_Larget_Rte_Inst_Sa_CDDInterfacet 0.CDDInterfacet 0.Pert_IvrtLoaMtgnEn_Cnt_u5 Larget_Rte_Inst_Sa_CDDInterfacet 0.Debter 0.Debt				
target_Re_Inst_Sa_CDDInterface10.CDDInterface10_Pert_ESCOffsGSeld_Cnt_ target_Re_Inst_Sa_CDDInterface10_Pert_ESCOffsGSeld_Cnt_ target_Re_Inst_Sa_CDDInterface10_Pert_Introduntgine_Cnt_ target_Re_Inst_Sa_CDDInterface10_CDDInterface10_Pert_Introduntgine_Cnt_ target_Re_Inst_Sa_CDDInterface10_CDDInterface10_Pert_Introduntgine_Cnt_ target_Re_Inst_Sa_CDDInterface10_CDDInterface10_Pert_Introduntgine_Cnt_ target_Re_Inst_Sa_CDDInterface10_CDDInterface10_Pert_Introduntgine_Cnt_ target_Re_Inst_Sa_CDDInterface10_CDDInterface10_Pert_Introdurt_Introduntgine_Cnt_ target_Re_Inst_Sa_CDDInterface10_CDDInterface10_Pert_Introdurt_Introduc	\$			
target_Rie_Inst_Sa_CDDInterface10.CDDInterface10_Pert_ESCOffsCfgSeld_Cn_L target_Rie_Inst_Sa_CDDInterface10_Pert_IntroahtigntEn_Cn_Lig target_Rie_Inst_Sa_CDDInterface10_Pert_IntroahtigntEn_Cn_Lig target_Rie_Inst_Sa_CDDInterface10_CDDInterface10_Pert_IntroahtigntEn_Cn_Lig target_Rie_Inst_Sa_CDDInterface10_CDDInterface10_Pert_MnCurrt_comdigntEn_Cn_Lig target_Rie_Inst_Sa_CDDInterface10_CDDInterface10_Pert_MnCurrt_comdigntEn_Cn_Lig target_Rie_Inst_Sa_CDDInterface10_CDDInterface10_Pert_MnCurrt_comdigntEn_Cn_Lig target_Rie_Inst_Sa_CDDInterface10_CDDInterface10_Pert_Mntrourr2TempOffset_Viatpet_Rie_Inst_Sa_CDDInterface10_CDDInterface10_Pert_Mntrourr2TempOffset_Viatpet_Rie_Inst_Sa_CDDInterface10_Pert_Mntrourr2TempOffset_Viatpet_CDDInterface10_Pert_Mntrourr2TempOffset_Viatpet_CDDInterface10_Pert_Mntrourr2TempOffset_Viatpet_CDDInterface10_Pert_Mntrourr2TempOffset_Viatpet_CDDInterface10_Pert_Mntrourr2TempOffset_Viatpet_CDDInterface10_Pert_Mntrourr2TempOffset_Viatpet_CDDInterface10_Pert_Mntrourr2TempOffset_Viatpet_CDDInterface10_Pert_Mntrourr2TempOffset_Viatpet_CDDInterface10_Pert_Mntrourr2TempOffset_Viatpet_CDDInterface10_Pert_Mntrourr2TempOffset_Viatpet_Nntrourr2TempOffset_Nntrourr2TempOffset_Nntrourr2TempOffs			Cnt u16	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Pert_WRFMtrVel_MrRadps target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Pert_MRFMtrVel_MrRadps target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Pert_MRFMtrVel_MrRadps target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Pert_MRFMtrVel_MrRadps target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Pert_MrCurr1TempOffset_V target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Pert_MrtCurr1TempOffset_V target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Pert_MrtCurr1TempOffset_V target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Pert_MrtCurr1TempOffset_V target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Pert_MrtCurr1TempOffset_V target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Pert_MrtCurr1TempOffset_V target_CDDInterface10_Pert_MrtCurr2TempOffset_V target_CDDInterface10_Pert_MrtCurr2Te	·			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_McCurrLoaMtgnEn_C target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_V target_Rte_Inst_Sa_CDDInterface10_CDDInterface10_Per1_MtrCurr1TempOffset_V target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_V target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_V target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_V target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_V target_CDDInterface10_Per1_MtrCurr2TempOffset_V target_CDDInterface10_Per1_MtrCur			•	
target_Rte_Inst_Sa_CDDInterface10_CDDInterface10_Per1_MitrCurr1TempOffset_V target_Rte_Inst_Sa_CDDInterface10_Per1_MitrCurr1TempOffset_V target_Rte_Inst_Sa_CDDInterface10_CDDInterface10_Per1_MitrCurr2TempOffset_V target_Rte_Inst_Sa_CDDInterface10_CDDInterface10_Per1_MitrCurr2TempOffset_V target_Rte_Inst_Sa_CDDInterface10_CDDInterface10_Per1_MitrDesPolarity_Cnt_s08 target_Rte_Inst_Sa_CDDInterface10_CDDInterface10_Per1_Vecu_Volt_f32 target_Rte_Inst_Sa_CDDInterface10_CDDInterface10_Per1_Vecu_Volt_f32 target_Rte_Inst_Sa_CDDInterface10_CDDInterface10_Per1_Vecu_Volt_f32 target_CDDInterface10_Per1_Vecu_Volt_f32 target_CDDInterface10_Per1_Vecu_Volt_f32 target_CDDInterface10_Per1_Vecu_Volt_f32 target_CDD_MitrDesPolarity_Cnt_S08 target_CDD_MitrDesPol				
target_Rte_Inst_Sa_CDDInterface10_Per1_MirCurr1TempOffset_V target_CDInterface10_Per1_MirCurr1TempOffset_V target_CDDInterface10_Per1_MirCurr2TempOffset_Voit_f32 target_Rte_Inst_Sa_CDDInterface10_CDDInterface10_Per1_MirCurr2TempOffset_Voit_f32 target_CDDInterface10_Per1_MirPosPolarity_Cnt_so target_CDDInterface10_Per1_MirPosPolarity_Cnt_so Name Actual Value Expected Value Result CDD_AppDataFwdPithAccessBfr_Cnt_G_uf6] 0 0 0 ✓ CDD_IntroaMitginEn_Cnt_G_lgcf0] 1 1 1 ✓ CDD_MRFMtrVel_MirRadpS_G_f32[0] -187.865005 -187.865005 ± 0.125 ✓ ✓ CDD_MRFMtrVel_MirRadpS_G_f32[1] -337 -337 ± 0.125 ✓ ✓ CDD_MRFMtrVel_MirRadpS_G_f32[0] 1 1 1 ✓				
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_V target_CDDInterface10_Per1_MtrPosPolarity_Cnt_so target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_so target_CDDInterface10_Per1_WtrUposPolarity_Cnt_so8 target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32 target_CDDInterface10_Per1_Vecu_Volt_G2 target_CDDInterface10_Per1_Vecu_Volt_G0 Name Actual Value Expected Value Result CDD_AppDataFwdPthAccessBfr_Cnt_G_u16 0 0 0 CDD_MtrLoaMtginEn_Cnt_G_lgc[0] 1 1 4 CDD_MtrLoaMtginEn_Cnt_G_lgc[1] 1 1 4 CDD_MRFMirVel_MtrRadpS_G_f32[0] -187.865005 -187.865005 ± 0.125 4 CDD_MRFMirVel_MtrRadpS_G_f32[0] 1 1 4 4 CDD_MRCurrLoaMtginEn_Cnt_G_lgc[0] 1 1 1 4 4 CDD_MtrCurrTempOffset_Volt_G_f32[0] 1.1438002 1.1438002 ± 0.000244140625 4 4 CDD_MtrCurrTempOffset_Volt_G_f32[1] 1 1 1 0.000244140625 4 CDD_MtrCurrOffcomOffset_Cnt_G_u16[0] 1835 1835 1835				
target_Rte_Inst_Sa_CDDInterface10_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08 target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32 target_CDDInterface10_Per1_Vecu_Volt_f32 Name Actual Value Expected Value Result CDD_AppDataFwdPthAccessBfr_Cnt_G_u16 0 0 0 ✓ CDD_IvtLoaMtginEn_Cnt_G_lgc[0] 1 1 1 ✓ CDD_MRFMIrVel_MtrRadpS_G_f32[0] -187.865005 -187.865005 ± 0.125 ✓ CDD_MRFMIrVel_MtrRadpS_G_f32[1] -337 -337 ± 0.125 ✓ CDD_MRCOurtLoaMtginEn_Cnt_G_lgc[0] 1 1 1 ✓ CDD_MotCurrLoaMtginEn_Cnt_G_lgc[0] 0 0 0 ✓ CDD_MotCurrLoaMtginEn_Cnt_G_lgc[0] 1.14380002 1.14380002 ± 0.000244140625 ✓ CDD_MtrCurrTempOffset_Volt_G_f32[0] 1.14380002 1.14380002 ± 0.000244140625 ✓ CDD_MtrCurrTempOffset_Volt_G_f32[0] 4.53660011 4.53660011 ± 0.000244140625 ✓ CDD_MtrCurrTempOffset_Volt_G_f32[1] 2 2 ± 0.000244140625 ✓ CDD_MtrCurrOffComOffset_Cnt_G_a0[6] 1835 3463 <				
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32 target_CDDInterface10_Per1_Vecu_Volt_f32 Name Actual Value Expected Value Result CDD_AppDataFwdPthAccessBfr_Cnt_G_lgc[0] 1 1 . ✓ CDD_IvtrLoaMtgnEn_Cnt_G_lgc[0] 1 1 1 ✓ CDD_MRFMtrVel_MtrRadpS_G_f32[0] -187.865005 -187.865005 ± 0.125 ✓ CDD_MRFMtrVel_MtrRadpS_G_f32[1] -337 -337 ± 0.125 ✓ CDD_MotCurrLoaMtgnEn_Cnt_G_lgc[0] 1 1 ✓ CDD_MotCurrLoaMtgnEn_Cnt_G_lgc[1] 0 0 ✓ CDD_MotCurrTempOffset_Volt_G_f32[0] 1.14380002 1.14380002 ± 0.000244140625 ✓ CDD_MtrCurrTempOffset_Volt_G_f32[1] 1 1 ± 0.000244140625 ✓ CDD_MtrCurr2TempOffset_Volt_G_f32[1] 2 2 ± 0.000244140625 ✓ CDD_MtrCurrOffComOffset_Cnt_G_s132[1] 2 2 ± 0.000244140625 ✓ CDD_MtrCurrOffComOffset_Cnt_G_s132[1] 3463 3463 ✓ CDD_MtrCurrOffComOffset_Cnt_G_uf6[1] 3463 3463 ✓ CDD_MtrPosPola	-	1		
Name Actual Value Expected Value Result CDD_AppDataFwdPthAccessBfr_Cnt_G_u16 0 0 √ CDD_IvirLoaMignEn_Cnt_G_lgc[0] 1 1 1 ✓ CDD_IvirLoaMignEn_Cnt_G_lgc[1] 1 1 1 ✓ CDD_MRFMitrVel_MitrRadpS_G_132[0] -187.865005 -187.865005 ± 0.125 ✓ CDD_MRFMitrVel_MitrRadpS_G_132[1] -337 -337 ± 0.125 ✓ CDD_MitCurtLoaMignEn_Cnt_G_lgc[0] 1 1 1 ✓ CDD_MotCurtLoaMignEn_Cnt_G_lgc[1] 0 0 ✓ ✓ CDD_MitCurtTempOffset_Volt_G_132[0] 1.14380002 1.14380002 ± 0.000244140625 ✓ CDD_MitCurtTempOffset_Volt_G_132[1] 1 1 ± 0.000244140625 ✓ CDD_MitCurt2TempOffset_Volt_G_132[1] 2 2 ± 0.000244140625 ✓ CDD_MitrCurt2TempOffset_Volt_G_132[1] 2 2 ± 0.000244140625 ✓ CDD_MitrCurtOffComOffset_Cnt_G_u16[0] 1835 1835 4 CDD_MitrCurtOffComOffset_Cnt_G_u16[1] 3463 3463 ✓ CDD_MitrPosP	-	•	,	
CDD_AppDataFwdPthAccessBfr_Cnt_G_lgc[0] 0 0 ✓ CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0] 1 1 1 ✓ CDD_MRFMtrVel_MtrRadpS_G_lg2[0] -187.865005 -187.865005 ± 0.125 ✓ CDD_MRFMtrVel_MtrRadpS_G_lg3[0] -337 -337 ± 0.125 ✓ CDD_MRFMtrVel_MtrRadpS_G_lg3[1] -337 -337 ± 0.125 ✓ CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] 1 1 ✓ CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] 0 0 ✓ CDD_MtrCurr1TempOffset_Volt_G_lg2[1] 0 0 ✓ CDD_MtrCurr1TempOffset_Volt_G_lg3[0] 1.14380002 1.14380002 ± 0.000244140625 ✓ CDD_MtrCurr1TempOffset_Volt_G_lg3[1] 1 1 ± 0.000244140625 ✓ CDD_MtrCurr2TempOffset_Volt_G_lg3[1] 2 2 ± 0.000244140625 ✓ CDD_MtrCurr2TempOffset_Volt_G_lg3[1] 2 2 ± 0.000244140625 ✓ CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 3463 3463 ✓ CDD_MtrPosPolarity_Cnt_G_s08[0] 1 1 1 ✓ CDD_SysState_Cnt_G_Enum[0] 3 3 ± 0.0009765625 ✓ CDD_Vecu_Volt_G_lg3[1]<		•		Result
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0] 1 1 CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1] 1 1 CDD_MRFMtrVel_MtrRadpS_G_f32[0] -187.865005 -187.865005 ± 0.125 ✓ CDD_MRFMtrVel_MtrRadpS_G_f32[1] -337 -337 ± 0.125 ✓ CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] 1 1 CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] 0 0 CDD_MtrCurrTempOffset_Volt_G_f32[0] 1.14380002 1.14380002 ± 0.000244140625 CDD_MtrCurrTempOffset_Volt_G_f32[1] 1 1 ± 0.000244140625 CDD_MtrCurrTempOffset_Volt_G_f32[0] 4.53660011 4.53660011 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_f32[1] 2 2 ± 0.000244140625 CDD_MtrCurr2TempOffset_Cnt_G_u16[0] 1835 1835 CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 3463 3463 CDD_MtrPosPolarity_Cnt_G_s08[0] 1 1 CDD_MtrPosPolarity_Cnt_G_s08[1] -1 -1 CDD_SysState_Cnt_G_Enum[1] 3 3 ± 0.0009765625 ✓ CDD_SysState_Cnt_G_Enum[1] 3 3 ± 0.0009765625 CDD_Vecu_Volt_G_f32[0] 28.1501007 28.1501007			· ·	result
CDD_IvtrLoaMtgtmEn_Cnt_6_lgc[1] 1 1 ✓ CDD_MRFMtrVel_MtrRadpS_G_f32[0] -187.865005 -187.865005 ± 0.125 ✓ CDD_MRFMtrVel_MtrRadpS_G_f32[1] -337 -337 ± 0.125 ✓ CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] 1 1 1 ✓ CDD_MotCurrITempOffset_Volt_G_f32[0] 1.14380002 1.14380002 ± 0.000244140625 ✓ CDD_MtrCurrTTempOffset_Volt_G_f32[1] 1 1 ± 0.000244140625 ✓ CDD_MtrCurr2TempOffset_Volt_G_f32[1] 2 2 ± 0.000244140625 ✓ CDD_MtrCurr2TempOffset_Volt_G_f32[1] 2 2 ± 0.000244140625 ✓ CDD_MtrCurrOffComOffset_Cott_G_u16[0] 1835 1835 ✓ CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 3463 3463 ✓ CDD_MtrPosPolarity_Cnt_G_s08[0] 1 1 1 ✓ CDD_MtrPosPolarity_Cnt_G_s08[1] -1 -1 -1 ✓ CDD_sysState_Cnt_G_Enum[0] 3 3 ± 0.0009765625 ✓ CDD_Vecu_Volt_G_f32[0] 28.1501007 28.1501007 ✓ CDD_Vecu_Volt_G_f32[1] 10 10 1				-
CDD_MRFMtrVel_MtrRadpS_G_f32[0] -187.865005 -187.865005 ± 0.125 CDD_MRFMtrVel_MtrRadpS_G_f32[1] -337 -337 ± 0.125 CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] 1 1 CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] 0 0 CDD_MtrCurr1TempOffset_Volt_G_f32[0] 1.14380002 1.14380002 ± 0.000244140625 CDD_MtrCurr1TempOffset_Volt_G_f32[1] 1 1 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_f32[0] 4.53660011 4.53660011 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_f32[1] 2 2 ± 0.000244140625 CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 1835 1835 CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 3463 3463 CDD_MtrPosPolarity_Cnt_G_s08[0] 1 1 1 CDD_MtrPosPolarity_Cnt_G_s08[1] -1 -1 -1 CDD_SysState_Cnt_G_Enum[0] 3 3 ± 0.0009765625 ✓ CDD_SysState_Cnt_G_f32[0] 28.1501007 28.1501007 ✓ CDD_Vecu_Volt_G_f32[1] 10 10 10 ✓	_ 0 = ==01:			
CDD_MRFMtrVel_MtrRadpS_G_{32[1]} -337 -337 ± 0.125 CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] 1 1 CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] 0 0 CDD_MtrCurr1TempOffset_Volt_G_f32[0] 1.14380002 1.14380002 ± 0.000244140625 CDD_MtrCurr1TempOffset_Volt_G_f32[1] 1 1 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_f32[0] 4.53660011 4.53660011 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_f32[1] 2 2 ± 0.000244140625 CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 1835 1835 CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 3463 3463 CDD_MtrPosPolarity_Cnt_G_s08[0] 1 1 CDD_MtrPosPolarity_Cnt_G_s08[1] -1 -1 CDD_SysState_Cnt_G_Enum[0] 3 3 ± 0.0009765625 CDD_SysState_Cnt_G_Enum[1] 3 3 ± 0.0009765625 CDD_Vecu_Volt_G_f32[0] 28.1501007 28.1501007 CDD_Vecu_Volt_G_f32[1] 10 10				-
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] 0 0 ✓ CDD_MtrCurr1TempOffset_Volt_G_f32[0] 1.14380002 1.14380002 ± 0.000244140625 ✓ CDD_MtrCurr1TempOffset_Volt_G_f32[1] 1 1 ± 0.000244140625 ✓ CDD_MtrCurr2TempOffset_Volt_G_f32[0] 4.53660011 4.53660011 ± 0.000244140625 ✓ CDD_MtrCurr2TempOffset_Volt_G_f32[1] 2 2 ± 0.000244140625 ✓ CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 1835 1835 ✓ CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 3463 3463 ✓ CDD_MtrPosPolarity_Cnt_G_s08[0] 1 1 1 CDD_MtrPosPolarity_Cnt_G_s08[1] -1 -1 -1 CDD_SysState_Cnt_G_Enum[0] 3 3 ± 0.0009765625 ✓ CDD_SysState_Cnt_G_Enum[1] 3 3 ± 0.0009765625 ✓ CDD_Vecu_Volt_G_f32[0] 28.1501007 28.1501007 ✓ CDD_Vecu_Volt_G_f32[1] 10 10 ✓				•
CDD_MtrCurr1TempOffset_Volt_G_f32[0] 1.14380002 1.14380002 ± 0.000244140625 CDD_MtrCurr1TempOffset_Volt_G_f32[1] 1 1 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_f32[0] 4.53660011 4.53660011 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_f32[1] 2 2 ± 0.000244140625 CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 1835 1835 CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 3463 3463 CDD_MtrPosPolarity_Cnt_G_s08[0] 1 1 CDD_MtrPosPolarity_Cnt_G_s08[1] -1 -1 CDD_SysState_Cnt_G_Enum[0] 3 3 ± 0.0009765625 CDD_SysState_Cnt_G_Enum[1] 3 3 ± 0.0009765625 CDD_Vecu_Volt_G_f32[0] 28.1501007 28.1501007 CDD_Vecu_Volt_G_f32[1] 10 10				
CDD_MtrCurr1TempOffset_Volt_G_f32[1] 1 1 ± 0.000244140625 ✔ CDD_MtrCurr2TempOffset_Volt_G_f32[0] 4.53660011 4.53660011 ± 0.000244140625 ✔ CDD_MtrCurr2TempOffset_Volt_G_f32[1] 2 2 ± 0.000244140625 ✔ CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 1835 1835 ✔ CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 3463 3463 ✔ CDD_MtrPosPolarity_Cnt_G_s08[0] 1 1 ✓ CDD_MtrPosPolarity_Cnt_G_s08[1] -1 -1 ✓ CDD_SysState_Cnt_G_Enum[0] 3 3 ± 0.0009765625 ✔ CDD_SysState_Cnt_G_Enum[1] 3 3 ± 0.0009765625 ✔ CDD_Vecu_Volt_G_f32[0] 28.1501007 28.1501007 ✔ CDD_Vecu_Volt_G_f32[1] 10 10 ✔				•
CDD_MtrCurr2TempOffset_Volt_G_f32[0] 4.53660011 4.53660011 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_f32[1] 2 2 ± 0.000244140625 CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 1835 1835 CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 3463 3463 CDD_MtrPosPolarity_Cnt_G_s08[0] 1 1 CDD_MtrPosPolarity_Cnt_G_s08[1] -1 -1 CDD_SysState_Cnt_G_Enum[0] 3 3 ± 0.0009765625 CDD_SysState_Cnt_G_Enum[1] 3 3 ± 0.0009765625 CDD_Vecu_Volt_G_f32[0] 28.1501007 28.1501007 CDD_Vecu_Volt_G_f32[1] 10 10				
CDD_MtrCurr2TempOffset_Volt_G_f32[1] 2 2 ± 0.000244140625 ✓ CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 1835 1835 ✓ CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 3463 3463 ✓ CDD_MtrPosPolarity_Cnt_G_s08[0] 1 1 ✓ CDD_MtrPosPolarity_Cnt_G_s08[1] -1 -1 ✓ CDD_SysState_Cnt_G_Enum[0] 3 3 ± 0.0009765625 ✓ CDD_SysState_Cnt_G_Enum[1] 3 3 ± 0.0009765625 ✓ CDD_Vecu_Volt_G_f32[0] 28.1501007 28.1501007 ✓ CDD_Vecu_Volt_G_f32[1] 10 10 ✓				
CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 1835 1835 CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 3463 3463 CDD_MtrPosPolarity_Cnt_G_s08[0] 1 1 CDD_MtrPosPolarity_Cnt_G_s08[1] -1 -1 CDD_SysState_Cnt_G_Enum[0] 3 3 ± 0.0009765625 CDD_SysState_Cnt_G_Enum[1] 3 3 ± 0.0009765625 CDD_Vecu_Volt_G_f32[0] 28.1501007 28.1501007 CDD_Vecu_Volt_G_f32[1] 10 10				
CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 3463 3463 ✓ CDD_MtrPosPolarity_Cnt_G_s08[0] 1 1 ✓ CDD_MtrPosPolarity_Cnt_G_s08[1] -1 -1 -1 ✓ CDD_SysState_Cnt_G_Enum[0] 3 3 ± 0.0009765625 ✓ CDD_SysState_Cnt_G_Enum[1] 3 3 ± 0.0009765625 ✓ CDD_Vecu_Volt_G_f32[0] 28.1501007 28.1501007 ✓ CDD_Vecu_Volt_G_f32[1] 10 10 ✓				
CDD_MtrPosPolarity_Cnt_G_s08[0] 1 1 ✓ CDD_MtrPosPolarity_Cnt_G_s08[1] -1 -1 ✓ CDD_SysState_Cnt_G_Enum[0] 3 3 ± 0.0009765625 ✓ CDD_SysState_Cnt_G_Enum[1] 3 3 ± 0.0009765625 ✓ CDD_Vecu_Volt_G_f32[0] 28.1501007 28.1501007 ✓ CDD_Vecu_Volt_G_f32[1] 10 10 ✓				
CDD_MtrPosPolarity_Cnt_G_s08[1] -1 -1 CDD_SysState_Cnt_G_Enum[0] 3 3 ± 0.0009765625 CDD_SysState_Cnt_G_Enum[1] 3 3 ± 0.0009765625 CDD_Vecu_Volt_G_f32[0] 28.1501007 28.1501007 CDD_Vecu_Volt_G_f32[1] 10 10				
CDD_SysState_Cnt_G_Enum[0] 3 3 ± 0.0009765625 CDD_SysState_Cnt_G_Enum[1] 3 3 ± 0.0009765625 CDD_Vecu_Volt_G_f32[0] 28.1501007 28.1501007 CDD_Vecu_Volt_G_f32[1] 10 10				
CDD_SysState_Cnt_G_Enum[1] 3 3 ± 0.0009765625 ✓ CDD_Vecu_Volt_G_f32[0] 28.1501007 28.1501007 ✓ CDD_Vecu_Volt_G_f32[1] 10 10 ✓				
CDD_Vecu_Volt_G_f32[0] 28.1501007 28.1501007 CDD_Vecu_Volt_G_f32[1] 10 10				
CDD_Vecu_Volt_G_f32[1] 10 10 ✓				
target_cubinterrace10_Per1_ESCOttsCtgSetd_Cnt_tgc.value 0				
	кагдет_Сроптепасето_Peri_ESCOttsCtgSeld_Cnt_lgc.value	U	U	



Test Step Call Trace				✓
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.22 (Repeat Count = 1)			
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_IvtrLoaMtgtnEn_Cnt_G_Igc[1]	1		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	142.082993		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	297		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.80069995		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	3		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	1.97660005		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	3		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	7		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	3291		
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1		
CDD_MtrPosPolarity_Cnt_G_s08[1]	1		
CDD_SysState_Cnt_G_Enum[0]	0		
CDD_SysState_Cnt_G_Enum[1]	2		
CDD_Vecu_Volt_G_f32[0]	9.35599995		
CDD_Vecu_Volt_G_f32[1]	10		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	2		
target CDDInterface10 Per1 CommOffset Cnt u16.value	642		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Igc.value	1		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	481.136993		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	4.10440016		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	4.2031002		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	0		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	7.5151		
•		Cnt u16	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16	•		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_	, ,	•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Iq			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS	•	•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_(-		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_\(\)	•	•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_	-		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_st	•	•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f3		
Name	Actual Value	Expected Value	Res
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	1	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	142.082993	142.082993 ± 0.125	
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	481.136993	481.136993 ± 0.125	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.80069995	1.80069995 ± 0.000244140625	
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4.10440016	4.10440016 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	1.97660005	1.97660005 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	4.2031002	4.2031002 ± 0.000244140625	
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	7	7	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	642	642	
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1	-1	
CDD_MtrPosPolarity_Cnt_G_s08[1]	0	0	
CDD_SysState_Cnt_G_Enum[0]	0	0 ± 0.0009765625	
CDD_SysState_Cnt_G_Enum[1]	2	2 ± 0.0009765625	
- / 13	9.35599995	9.35599995	
CDD Vecu Volt G f32[0]			
CDD_Vecu_Volt_G_f32[0] CDD_Vecu_Volt_G_f32[1]	7.5151	7.5151	





Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.23 (Repeat Count = 1)			✓
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	477.360992		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	1325		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	2.8901999		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	2		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	1.07710004		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	2		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	4608		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	7005		
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1		
CDD_MtrPosPolarity_Cnt_G_s08[1]	0		
CDD_SysState_Cnt_G_Enum[0]	4		
CDD_SysState_Cnt_G_Enum[1]	0		
CDD Vecu Volt G f32[0]	7.23999977		
CDD_Vecu_Volt_G_f32[1]	16		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	4		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	221		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	7.12799978		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	4.48449993		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	2.98239994		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	-1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	19.6306		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16	target_CDDInterface10_Per1_CommOffset_	Cnt_u16	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_	target_CDDInterface10_Per1_ESCOffsCfgS	eld_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lg			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS	target_CDDInterface10_Per1_MRFMtrVel_M	ltrRadpS_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C	target_CDDInterface10_Per1_MotCurrLoaMi	tgtnEn_Cnt_lgc	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_Name $	target_CDDInterface10_Per1_MtrCurr1Temp	Offset_Volt_f32	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_Value and the property of the prope$	target_CDDInterface10_Per1_MtrCurr2Temp	Offset_Volt_f32	
$target_Rte_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_MtrPosPolarity_Cnt_s000000000000000000000000000000000000$	target_CDDInterface10_Per1_MtrPosPolarity	/_Cnt_s08	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f32	2	
Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	~
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	7.12799978	7.12799978 ± 0.125	~
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	1325	1325 ± 0.125	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	_
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	4.48449993	4.48449993 ± 0.000244140625	~
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	2	2 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	2.98239994	2.98239994 ± 0.000244140625	✓
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	2	2 ± 0.000244140625	
CDD_MtrCurrOffComOffset_Volt_G_I32[1] CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	221	221	-
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	7005	7005	
	-1	-1	
CDD_MtrPosPolarity_Cnt_G_s08[0] CDD_MtrPosPolarity_Cnt_G_s08[1]	0	0	
CDD_MtrPosPolarity_Cnt_G_s08[1] CDD_SysState_Cnt_G_Enum[0]	4		
CDD_SysState_Cnt_G_Enum[0] CDD_SysState_Cnt_G_Enum[1]		4 ± 0.0009765625	~
CDD_SysState_Cnt_G_Enum[1]	0	0 ± 0.0009765625	
CDD_Vecu_Volt_G_f32[0]	19.6306	19.6306	
CDD_Vecu_Volt_G_f32[1]	16	16	✓
target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc.value	0	0	✓



Test Step Call Trace				~	
Actual Function	Count	Expected Function	Count	Result	
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~	

Test Step 1.24 (Repeat Count = 1)			✓
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	1036.43994		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	1343		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	2.41729999		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	0		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	4.94890022		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	0		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	5067		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	5630		
CDD_MtrPosPolarity_Cnt_G_s08[0]	0		
CDD_MtrPosPolarity_Cnt_G_s08[1]	0		
CDD_SysState_Cnt_G_Enum[0]	4		
CDD_SysState_Cnt_G_Enum[1]	0		
CDD_Vecu_Volt_G_f32[0]	7.23999977		
CDD_Vecu_Volt_G_f32[1]	16		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	0		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	2307		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	37.6049995		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	3.68359995		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	0.932600021		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	16.2152004		
$target_Rte_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_CommOffset_Cnt_u16$	target_CDDInterface10_Per1_CommOffset_0	Cnt_u16	
$target_Rte_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface 10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterf$	target_CDDInterface10_Per1_ESCOffsCfgSe	eld_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lg	target_CDDInterface10_Per1_lvtrLoaMtgtnE	n_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS	target_CDDInterface10_Per1_MRFMtrVel_M	trRadpS_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_\	target_CDDInterface10_Per1_MtrCurr1Temp	Offset_Volt_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_\			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0	,		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f32		
Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	~
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	~
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	~
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	37.6049995	37.6049995 ± 0.125	~
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	1040	1010 0105	_
	1343	1343 ± 0.125	•
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	1343 ± 0.125	~
			~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	· ·
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0 1 3.68359995	0 1 3.68359995 ± 0.000244140625	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_132[0] CDD_MtrCurr1TempOffset_Volt_G_132[1]	0 1 3.68359995 0	0 1 3.68359995 ± 0.000244140625 0 ± 0.000244140625	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0 1 3.68359995 0 0.932600021	0 1 3.68359995 ± 0.000244140625 0 ± 0.000244140625 0.932600021 ± 0.000244140625	· ·
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[0] CDD_MtrCurr2TempOffset_Volt_G_f32[1]	0 1 3.68359995 0 0.932600021	0 1 3.68359995 ± 0.000244140625 0 ± 0.000244140625 0.932600021 ± 0.000244140625 0 ± 0.000244140625	· · · · · · · · · · · · · · · · · · ·
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[0] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	0 1 3.68359995 0 0.932600021 0 2307	0 1 3.68359995 ± 0.000244140625 0 ± 0.000244140625 0.932600021 ± 0.000244140625 0 ± 0.000244140625 2307	· · · · · · · · · · · · · · · · · · ·
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[0] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurrOffComOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrPosPolarity_Cnt_G_s08[0] CDD_MtrPosPolarity_Cnt_G_s08[1]	0 1 3.68359995 0 0.932600021 0 2307 5630 1	0 1 3.68359995 ± 0.000244140625 0 ± 0.000244140625 0.932600021 ± 0.000244140625 0 ± 0.000244140625 2307 5630	· · · · · · · · · · · · · · · · · · ·
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_l32[0] CDD_MtrCurr1TempOffset_Volt_G_l32[1] CDD_MtrCurr2TempOffset_Volt_G_l32[0] CDD_MtrCurr2TempOffset_Volt_G_l32[1] CDD_MtrCurr2TempOffset_Volt_G_l32[1] CDD_MtrCurrOffComOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrPosPolarity_Cnt_G_s08[0]	0 1 3.68359995 0 0.932600021 0 2307 5630	0 1 3.68359995 ± 0.000244140625 0 ± 0.000244140625 0.932600021 ± 0.000244140625 0 ± 0.000244140625 2307 5630 1	· · · · · · · · · · · · · · · · · · ·
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_l32[0] CDD_MtrCurr1TempOffset_Volt_G_l32[1] CDD_MtrCurr2TempOffset_Volt_G_l32[0] CDD_MtrCurr2TempOffset_Volt_G_l32[1] CDD_MtrCurr2TempOffset_Volt_G_l32[1] CDD_MtrCurrOffComOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrPosPolarity_Cnt_G_s08[0] CDD_MtrPosPolarity_Cnt_G_s08[1]	0 1 3.68359995 0 0.932600021 0 2307 5630 1	0 1 3.68359995 ± 0.000244140625 0 ± 0.000244140625 0.932600021 ± 0.000244140625 0 ± 0.000244140625 2307 5630 1 0	***
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_r32[0] CDD_MtrCurr1TempOffset_Volt_G_r32[1] CDD_MtrCurr2TempOffset_Volt_G_r32[0] CDD_MtrCurr2TempOffset_Volt_G_r32[1] CDD_MtrCurr2TempOffset_Volt_G_r32[1] CDD_MtrCurrOffComOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrPosPolarity_Cnt_G_s08[0] CDD_MtrPosPolarity_Cnt_G_s08[1] CDD_SysState_Cnt_G_Enum[0] CDD_SysState_Cnt_G_Enum[1] CDD_Vecu_Volt_G_r32[0]	0 1 3.68359995 0 0.932600021 0 2307 5630 1 0 0	0 1 3.68359995 ± 0.000244140625 0 ± 0.000244140625 0.932600021 ± 0.000244140625 0 ± 0.000244140625 2307 5630 1 0 0 ± 0.0009765625 0 ± 0.0009765625 16.2152004	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_r32[0] CDD_MtrCurr1TempOffset_Volt_G_r32[1] CDD_MtrCurr2TempOffset_Volt_G_r32[0] CDD_MtrCurr2TempOffset_Volt_G_r32[1] CDD_MtrCurr2TempOffset_Volt_G_r32[1] CDD_MtrCurrOffComOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrPosPolarity_Cnt_G_s08[0] CDD_MtrPosPolarity_Cnt_G_s08[1] CDD_SysState_Cnt_G_Enum[0] CDD_SysState_Cnt_G_Enum[1]	0 1 3.68359995 0 0.932600021 0 2307 5630 1 0	$\begin{array}{c} 0 \\ 1 \\ 3.68359995 \pm 0.000244140625 \\ 0 \pm 0.000244140625 \\ 0.932600021 \pm 0.000244140625 \\ 0 \pm 0.000244140625 \\ 2307 \\ 5630 \\ 1 \\ 0 \\ 0 \pm 0.0009765625 \\ 0 \pm 0.0009765625 \\ \end{array}$	***************************************



Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.25 (Repeat Count = 1)			✓
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-954.22699		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	1141		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0.390700012		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	3		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	3.79530001		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	3		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	2040		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	5659		
CDD_MtrPosPolarity_Cnt_G_s08[0]	0		
CDD_MtrPosPolarity_Cnt_G_s08[1]	1		
CDD_SysState_Cnt_G_Enum[0]	0		
CDD SysState Cnt G Enum[1]	4		
CDD_Vecu_Volt_G_f32[0]	12.3999996		
• •			
CDD_Vecu_Volt_G_f32[1]	18		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	1		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	5650		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-99.4908981		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	4.69280005		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	1.34239995		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	-1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	6.98099995		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16	target_CDDInterface10_Per1_CommOffset_	Cnt_u16	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_	,	•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lg			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS	-		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C	target_CDDInterface10_Per1_MotCurrLoaM	tgtnEn_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_\	target_CDDInterface10_Per1_MtrCurr1Temp	oOffset_Volt_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_\	target_CDDInterface10_Per1_MtrCurr2Temp	Offset_Volt_f32	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0200000000000000000000000000000000000$	target_CDDInterface10_Per1_MtrPosPolarity	/_Cnt_s08	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f32	2	
Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	1	~
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	~
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	✓
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-954.22699	-954.22699 ± 0.125	✓
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-99.4908981	-99.4908981 ± 0.125	✓
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✓
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0.390700012	0.390700012 ± 0.000244140625	✓
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4.69280005	4.69280005 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	3.79530001	3.79530001 ± 0.000244140625	•
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	1.34239995	1.34239995 ± 0.000244140625	
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	2040	2040	•
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	5650	5650	
CDD_MtrPosPolarity_Cnt_G_s08[0]	0	0	9
CDD_MtrPosPolarity_Cnt_G_s08[1]	-1	-1	
CDD_SysState_Cnt_G_Enum[0]	0	0 ± 0.0009765625	
CDD_SysState_Cnt_G_Enum[1]	1	1 ± 0.0009765625	
CDD_vecu_Volt_G_f32[0]	12.3999996	12.3999996	
CDD_Vecu_Volt_G_f32[1]	6.98099995	6.98099995	
target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc.value	0	0.96099993	
	U	U	_





Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.26 (Repeat Count = 1)	Innut Value		
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-70.7946014		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-20		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	2.71350002		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	3		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	2.98650002		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	4		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	54		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	6365		
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1		
CDD_MtrPosPolarity_Cnt_G_s08[1]	1		
CDD_SysState_Cnt_G_Enum[0]	0		
CDD_SysState_Cnt_G_Enum[1]	2		
CDD_Vecu_Volt_G_f32[0]	13.7799997		
CDD_Vecu_Volt_G_f32[1]	18		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	2		
arget_CDDInterface10_Per1_CommOffset_Cnt_u16.value	2125		
arget_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1		
arget_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-395.269989		
arget_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1		
rarget_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	0.970499992		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	1.9569		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	17.1872005		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16	target_CDDInterface10_Per1_CommOffs	set Cnt u16	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_I	target_CDDInterface10_Per1_ESCOffsC		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lg	•	•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C	•	•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_V	-		
rarget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_V	•		
arget_Rte_inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0	,		
-	•	•	
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt		1_
Name	Actual Value	Expected Value	Res
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-395.269989	-395.269989 ± 0.125	
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-20	-20 ± 0.125	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0.970499992	0.970499992 ± 0.000244140625	
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	3	3 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	1.9569	1.9569 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	4	4 ± 0.000244140625	
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	2125	2125	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	6365	6365	
CDD_MtrPosPolarity_Cnt_G_s08[0]	1	1	
CDD_MtrPosPolarity_Cnt_G_s08[1]	1	1	
CDD_SysState_Cnt_G_Enum[0]	2	2 ± 0.0009765625	
CDD_SysState_Cnt_G_Enum[1]	2	2 ± 0.0009765625	
CDD_Vecu_Volt_G_f32[0]	17.1872005	17.1872005	
CDD_vecu_Volt_G_f32[1]	18	18	



Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.27 (Repeat Count = 1)			•
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	142.082993		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	297		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.80069995		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	3		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	1.97660005		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	3		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	7		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	3291		
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1		
CDD_MtrPosPolarity_Cnt_G_s08[1]	1		
CDD_SysState_Cnt_G_Enum[0]	1		
CDD_SysState_Cnt_G_Enum[1]	0		
CDD_Vecu_Volt_G_f32[0]	7.53999996		
CDD_Vecu_Volt_G_f32[1]	9		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	3		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	1835		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Igc.value	0		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-187.865005		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	1.14380002		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	4.53660011		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	7.5151		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16	target_CDDInterface10_Per1_CommOffset	t_Cnt_u16	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt	,	•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_I	g target_CDDInterface10_Per1_IvtrLoaMtgtn	En_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadp	S target_CDDInterface10_Per1_MRFMtrVel_	MtrRadpS_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_u	C target_CDDInterface10_Per1_MotCurrLoal	MtgtnEn_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_	V target_CDDInterface10_Per1_MtrCurr1Ter	npOffset_Volt_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_	•		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s	0 target_CDDInterface10_Per1_MtrPosPolar	ity_Cnt_s08	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f	32	
Name	Actual Value	Expected Value	Resul
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	•
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	•
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-187.865005	-187.865005 ± 0.125	•
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	297	297 ± 0.125	, l
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	•
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	•
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.14380002	1.14380002 ± 0.000244140625	•
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	3	3 ± 0.000244140625	•
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	4.53660011	4.53660011 ± 0.000244140625	•
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	3	3 ± 0.000244140625	•
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	1835	1835	•
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	3291	3291	
CDD_MtrPosPolarity_Cnt_G_s08[0]	1	1	•
CDD_MtrPosPolarity_Cnt_G_s08[1]	1	1	•
CDD_SysState_Cnt_G_Enum[0]	3	3 ± 0.0009765625	•
CDD_SysState_Cnt_G_Enum[1]	0	0 ± 0.0009765625	•
CDD_Vecu_Volt_G_f32[0]	7.5151	7.5151	•
CDD_vecu_voit_G_132[0]			
CDD_Vecu_Volt_G_f32[1]	9	9	•



Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.28 (Repeat Count = 1)			✓
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	477.360992		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	1325		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	2.8901999		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	2		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	1.07710004		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	1		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	4608		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	7005		
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1		
CDD_MtrPosPolarity_Cnt_G_s08[1]	0		
CDD_SysState_Cnt_G_Enum[0]	0		
CDD_SysState_Cnt_G_Enum[1]	3		
CDD_Vecu_Volt_G_f32[0]	6.53999996		
CDD_Vecu_Volt_G_f32[1]	13		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	4		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	642		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	481.136993		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	4.10440016		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	4.2031002		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	0		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	19.6306		
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16$	target_CDDInterface10_Per1_CommOffset_0	Cnt_u16	
$target_Rte_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface 10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterf$	target_CDDInterface10_Per1_ESCOffsCfgSe	eld_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Ig	target_CDDInterface10_Per1_lvtrLoaMtgtnEr	n_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS	target_CDDInterface10_Per1_MRFMtrVel_M	trRadpS_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_\	target_CDDInterface10_Per1_MtrCurr1Temp	Offset_Volt_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_\			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0	,		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f32		
Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	1	~
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	~
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	~
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	477.360992	477.360992 ± 0.125	~
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	481.136993	481.136993 ± 0.125	•
CDD_MRFMtrVel_MtrRadpS_G_f32[1] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	481.136993 1	481.136993 ± 0.125	~
			*
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	•
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1 1 2.8901999	1 1 2.8901999 ± 0.000244140625	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1]	1 1 2.8901999 4.10440016	1 1 2.8901999 ± 0.000244140625 4.10440016 ± 0.000244140625	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[0]	1 1 2.8901999 4.10440016 1.07710004	1 1 2.8901999 ± 0.000244140625 4.10440016 ± 0.000244140625 1.07710004 ± 0.000244140625	· ·
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[0] CDD_MtrCurr2TempOffset_Volt_G_f32[1]	1 1 2.8901999 4.10440016 1.07710004 4.2031002	1 1 2.8901999 ± 0.000244140625 4.10440016 ± 0.000244140625 1.07710004 ± 0.000244140625 4.2031002 ± 0.000244140625	· ·
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[0] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	1 1 2.8901999 4.10440016 1.07710004 4.2031002 4608	1 2.8901999 ± 0.000244140625 4.10440016 ± 0.000244140625 1.07710004 ± 0.000244140625 4.2031002 ± 0.000244140625 4608	***
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_l32[0] CDD_MtrCurr1TempOffset_Volt_G_l32[1] CDD_MtrCurr2TempOffset_Volt_G_l32[0] CDD_MtrCurr2TempOffset_Volt_G_l32[1] CDD_MtrCurr2TempOffset_Volt_G_l32[1] CDD_MtrCurrOffComOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	1 1 2.8901999 4.10440016 1.07710004 4.2031002 4608 642	1 1 2.8901999 ± 0.000244140625 4.10440016 ± 0.000244140625 1.07710004 ± 0.000244140625 4.2031002 ± 0.000244140625 4608 642	***
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[0] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurrOffComOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrPosPolarity_Cnt_G_s08[0]	1 1 2.8901999 4.10440016 1.07710004 4.2031002 4608 642 -1	1 1 2.8901999 ± 0.000244140625 4.10440016 ± 0.000244140625 1.07710004 ± 0.000244140625 4.2031002 ± 0.000244140625 4608 642 -1	•
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[0] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurrOffComOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrPosPolarity_Cnt_G_s08[0] CDD_MtrPosPolarity_Cnt_G_s08[1]	1 1 2.8901999 4.10440016 1.07710004 4.2031002 4608 642 -1	1 1 2.8901999 ± 0.000244140625 4.10440016 ± 0.000244140625 1.07710004 ± 0.000244140625 4.2031002 ± 0.000244140625 4608 642 -1	· · · · · · · · · · · · · · · · · · ·
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[0] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurrOffComOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrPosPolarity_Cnt_G_s08[0] CDD_MtrPosPolarity_Cnt_G_s08[1] CDD_SysState_Cnt_G_Enum[0]	1 1 2.8901999 4.10440016 1.07710004 4.2031002 4608 642 -1 0	1 1 2.8901999 ± 0.000244140625 4.10440016 ± 0.000244140625 1.07710004 ± 0.000244140625 4.2031002 ± 0.000244140625 4608 642 -1 0 0 ± 0.0009765625	· · · · · · · · · · · · · · · · · · ·
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[0] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurrOffComOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrPosPolarity_Cnt_G_s08[0] CDD_MtrPosPolarity_Cnt_G_s08[1] CDD_SysState_Cnt_G_Enum[0] CDD_SysState_Cnt_G_Enum[1]	1 1 2.8901999 4.10440016 1.07710004 4.2031002 4608 642 -1 0	1 1 2.8901999 ± 0.000244140625 4.10440016 ± 0.000244140625 1.07710004 ± 0.000244140625 4.2031002 ± 0.000244140625 4608 642 -1 0 0 ± 0.0009765625 4 ± 0.0009765625	· · · · · · · · · · · · · · · · · · ·



Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.29 (Repeat Count = 1)			
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	1094.14001		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	1170		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	3.05819988		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	1.32019997		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	4		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	1324		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	1735		
CDD_MtrPosPolarity_Cnt_G_s08[0]	0		
CDD_MtrPosPolarity_Cnt_G_s08[1]	1		
CDD_SysState_Cnt_G_Enum[0]	0		
CDD_SysState_Cnt_G_Enum[1]	3		
CDD_Vecu_Volt_G_f32[0]	9.85499954		
CDD_Vecu_Volt_G_f32[1]	14		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	1		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	1682		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-256.542999		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	4.84670019		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	4.70690012		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	-1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	5		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16	target_CDDInterface10_Per1_CommOffset_0	Cnt_u16	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_	target_CDDInterface10_Per1_ESCOffsCfgSe	eld_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lg	target_CDDInterface10_Per1_IvtrLoaMtgtnEn	n_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS.	target_CDDInterface10_Per1_MRFMtrVel_M	trRadpS_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C	target_CDDInterface10_Per1_MotCurrLoaMt	gtnEn_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_V	target_CDDInterface10_Per1_MtrCurr1Temp	Offset_Volt_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_V	target_CDDInterface10_Per1_MtrCurr2Temp	Offset_Volt_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0	target_CDDInterface10_Per1_MtrPosPolarity	_Cnt_s08	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f32		
Name	Actual Value	Expected Value	Res
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	1	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	1094.14001	1094.14001 ± 0.125	
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-256.542999	-256.542999 ± 0.125	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	3.05819988	3.05819988 ± 0.000244140625	
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4.84670019	4.84670019 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	1.32019997	1.32019997 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	4.70690012	4.70690012 ± 0.000244140625	
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	1324	1324	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	1682	1682	
	0	0	
CDD MtrPosPolarity Cnt G s08[0]			
	-1	-1	
CDD_MtrPosPolarity_Cnt_G_s08[1]	-1 0	-1 0 ± 0.0009765625	
CDD_MtrPosPolarity_Cnt_G_s08[1] CDD_SysState_Cnt_G_Enum[0]	0	0 ± 0.0009765625	
CDD_MtrPosPolarity_Cnt_G_s08[0] CDD_MtrPosPolarity_Cnt_G_s08[1] CDD_SysState_Cnt_G_Enum[0] CDD_SysState_Cnt_G_Enum[1] CDD_Vecu_Volt_G_f32[0]	0	0 ± 0.0009765625 1 ± 0.0009765625	
CDD_MtrPosPolarity_Cnt_G_s08[1] CDD_SysState_Cnt_G_Enum[0] CDD_SysState_Cnt_G_Enum[1]	0	0 ± 0.0009765625	



Test Step Call Trace				✓
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.30 (Repeat Count = 1)			
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-1040.78003		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	189		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0.711199999		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	2		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	2.73009992		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	5		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	312		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	4456		
CDD_MtrPosPolarity_Cnt_G_s08[0]	0		
CDD_MtrPosPolarity_Cnt_G_s08[1]	1		
CDD_SysState_Cnt_G_Enum[0]	2		
CDD_SysState_Cnt_G_Enum[1]	0		
CDD_Vecu_Volt_G_f32[0]	5		
CDD_Vecu_Volt_G_f32[1]	5		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	0		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	3435		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-621.455017		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	1.21570003		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	0.301600009		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	31		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16	target_CDDInterface10_Per1_CommOffset_	Cnt u16	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lg		•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS	· · · · · · · · · · · · · · · · · · ·		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C	*	•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_\			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_\	,		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target CDDInterface10 Per1 Vecu Volt f32		
Name	Actual Value	Expected Value	Resu
CDD AppDataFwdPthAccessBfr Cnt G u16	1	1	Kest
CDD_Appbatarwdrtnaccessbil_Cnt_G_u16 CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	
* ***	1	1	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-1040.78003	-1040.78003 ± 0.125	
CDD_MRFMtrVel_MtrRadpS_G_f32[1]		-621.455017 ± 0.125	
· · · · · · · · · · · · · · · · · · ·	-621.455017		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0	0 7111100000 + 0 000344140635	
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0.711199999	0.711199999 ± 0.000244140625	
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	1.21570003	1.21570003 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	2.73009992	2.73009992 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	0.301600009	0.301600009 ± 0.000244140625	
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	312	312	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	3435	3435	
	0	0	
CDD_MtrPosPolarity_Cnt_G_s08[0]	1	1	
CDD_MtrPosPolarity_Cnt_G_s08[1]		0 0000705005	
CDD_MtrPosPolarity_Cnt_G_s08[1] CDD_SysState_Cnt_G_Enum[0]	2	2 ± 0.0009765625	
CDD_MtrPosPolarity_Cnt_G_s08[1] CDD_SysState_Cnt_G_Enum[0] CDD_SysState_Cnt_G_Enum[1]	2 0	0 ± 0.0009765625	
CDD_MtrPosPolarity_Cnt_G_s08[1] CDD_SysState_Cnt_G_Enum[0]	2		

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Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~



Test Step Call Trace				✓
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.32 (Repeat Count = 1)			•
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-1156.18005		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	535		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	2.20070004		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	5		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	1.25610006		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	4		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	0		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	0		
CDD_MtrPosPolarity_Cnt_G_s08[0]	0		
CDD_MtrPosPolarity_Cnt_G_s08[1]	1		
CDD_SysState_Cnt_G_Enum[0]	3		
CDD_SysState_Cnt_G_Enum[1]	0		
CDD_Vecu_Volt_G_f32[0]	22.3299999		
CDD_Vecu_Volt_G_f32[1]	27		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	2		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	2435		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-691.374023		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	0.395099998		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	4.54220009		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	0		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	30.5170002		
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16$	target_CDDInterface10_Per1_CommOffset	_Cnt_u16	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10$	target_CDDInterface10_Per1_ESCOffsCfgs	Seld_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lg	target_CDDInterface10_Per1_lvtrLoaMtgtn	En_Cnt_lgc	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS_{a} = 0.0000000000000000000000000000000000$	target_CDDInterface10_Per1_MRFMtrVel_	MtrRadpS_f32	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_Counting the continuous c$	target_CDDInterface10_Per1_MotCurrLoal	ftgtnEn_Cnt_lgc	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_Value and the property of the prope$	target_CDDInterface10_Per1_MtrCurr1Tem	pOffset_Volt_f32	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_Value and the control of the control$	target_CDDInterface10_Per1_MtrCurr2Ten	pOffset_Volt_f32	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0200000000000000000000000000000000000$	target_CDDInterface10_Per1_MtrPosPolari	ty_Cnt_s08	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f3	32	
Name	Actual Value	Expected Value	Resu
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	•
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	•
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-691.374023	-691.374023 ± 0.125	
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	535	535 ± 0.125	•
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	•
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	•
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0.395099998	0.395099998 ± 0.000244140625	
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	5	5 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	4.54220009	4.54220009 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	4	4 ± 0.000244140625	
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	2435	2435	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	0	0	
CDD_MtrPosPolarity_Cnt_G_s08[0]	0	0	
CDD_MtrPosPolarity_Cnt_G_s08[1]	1	1	
CDD_SysState_Cnt_G_Enum[0]	2	2 ± 0.0009765625	
CDD_SysState_Cnt_G_Enum[1]	0	0 ± 0.0009765625	•
·	30.5170002	30.5170002	
CDD_Vecu_Volt_G_f32[0]	30.3170002		
CDD_Vecu_Volt_G_f32[0] CDD_Vecu_Volt_G_f32[1]	27	27	•





Test Step Call Trace				✓
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.33 (Repeat Count = 1)			
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-838.825989		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	863		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0.494599998		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	2		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	2.15330005		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	5		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	7150		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	7150		
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1		
CDD_MtrPosPolarity_Cnt_G_s08[1]	0		
CDD_SysState_Cnt_G_Enum[0]	0		
CDD_SysState_Cnt_G_Enum[1]	0		
CDD_Vecu_Volt_G_f32[0]	5		
CDD_Vecu_Volt_G_f32[1]	5		
Rte_Inst_Sa_CDDInterface10	target Rte Inst Sa CDDInterface10		
Rte Mode Sa CDDInterface10 SystemState Mode()	0		
, ,	321		
arget_CDDInterface10_Per1_CommOffset_Cnt_u16.value			
arget_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Igc.value	0		
arget_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	1294.48999		
arget_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1		
rarget_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	0.369100004		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	4.8039999		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	1		
arget_CDDInterface10_Per1_Vecu_Volt_f32.value	31		
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_	•	• •	
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_C			
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRa	adpS_target_CDDInterface10_Per1_MRFN	ltrVel_MtrRadpS_f32	
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnl	En_C target_CDDInterface10_Per1_MotCu	rrLoaMtgtnEn_Cnt_lgc	
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffs	set_V target_CDDInterface10_Per1_MtrCu	rr1TempOffset_Volt_f32	
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffs	set_V target_CDDInterface10_Per1_MtrCu	rr2TempOffset_Volt_f32	
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cr	nt_s0 target_CDDInterface10_Per1_MtrPo	sPolarity_Cnt_s08	
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_	Volt_f32	
Name	Actual Value	Expected Value	Resi
CDD AppDataFwdPthAccessBfr Cnt G u16	1	1	
CDD lvtrLoaMtgtnEn Cnt G lgc[0]	0	0	
IVILUAIVILUIIEII CIIL G IUCIUI	0	0	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]		-838 825989 ± 0 125	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-838.825989	-838.825989 ± 0.125	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MRFMtrVel_MtrRadpS_G_f32[0] CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-838.825989 1294.48999	1294.48999 ± 0.125	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MRFMtrVel_MtrRadpS_G_f32[0] CDD_MRFMtrVel_MtrRadpS_G_f32[1] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	-838.825989 1294.48999 1	1294.48999 ± 0.125	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MRFMtrVel_MtrRadpS_G_f32[0] CDD_MRFMtrVel_MtrRadpS_G_f32[1] CDD_MRFMtrVel_MtrRadpS_G_f32[1] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	-838.825989 1294.48999 1	1294.48999 ± 0.125 1	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MRFMtrVel_MtrRadpS_G_f32[0] CDD_MRFMtrVel_MtrRadpS_G_f32[1] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0]	-838.825989 1294.48999 1 1 0.494599998	1294.48999 ± 0.125 1 1 0.494599998 ± 0.000244140625	
CDD_lvtrLoaMtgtnEn_Cnt_e_lgc[1] CDD_MRFMtrVel_MtrRadpS_G_f32[0] CDD_MRFMtrVel_MtrRadpS_G_f32[1] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1]	-838.825989 1294.48999 1 1 0.494599998 0.369100004	1294.48999 ± 0.125 1 1 0.494599998 ± 0.000244140625 0.369100004 ± 0.000244140625	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MRFMtrVel_MtrRadpS_G_f32[0] CDD_MRFMtrVel_MtrRadpS_G_f32[1] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[0]	-838.825989 1294.48999 1 1 0.494599998 0.369100004 2.15330005	1294.48999 ± 0.125 1 1 0.494599998 ± 0.000244140625 0.369100004 ± 0.000244140625 2.15330005 ± 0.000244140625	
CDD_IvtrLoaMtgtnEn_Cnt_e_lgc[1] CDD_MRFMtrVel_MtrRadpS_G_f32[0] CDD_MRFMtrVel_MtrRadpS_G_f32[1] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[0] CDD_MtrCurr2TempOffset_Volt_G_f32[0] CDD_MtrCurr2TempOffset_Volt_G_f32[0] CDD_MtrCurr2TempOffset_Volt_G_f32[1]	-838.825989 1294.48999 1 1 0.494599998 0.369100004 2.15330005 4.8039999	1294.48999 ± 0.125 1 1 $0.494599998 \pm 0.000244140625$ $0.369100004 \pm 0.000244140625$ $2.15330005 \pm 0.000244140625$ $4.8039999 \pm 0.000244140625$	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MRFMtrVel_MtrRadpS_G_f32[0] CDD_MRFMtrVel_MtrRadpS_G_f32[1] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[0] CDD_MtrCurr2TempOffset_Volt_G_f32[0] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	-838.825989 1294.48999 1 1 0.494599998 0.369100004 2.15330005 4.8039999 7150	1294.48999 ± 0.125 1 1 0.494599998 ± 0.000244140625 0.369100004 ± 0.000244140625 2.15330005 ± 0.000244140625 4.8039999 ± 0.000244140625 7150	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MRFMtrVel_MtrRadpS_G_f32[0] CDD_MRFMtrVel_MtrRadpS_G_f32[1] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[0] CDD_MtrCurr2TempOffset_Volt_G_f32[0] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr0ffComOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	-838.825989 1294.48999 1 1 0.494599998 0.369100004 2.15330005 4.8039999 7150 321	1294.48999 ± 0.125 1 1 0.494599998 ± 0.000244140625 0.369100004 ± 0.000244140625 2.15330005 ± 0.000244140625 4.8039999 ± 0.000244140625 7150 321	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MRFMtrVel_MtrRadpS_G_f32[0] CDD_MRFMtrVel_MtrRadpS_G_f32[1] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[0] CDD_MtrCurr2TempOffset_Volt_G_f32[0] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TfComOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrPosPolarity_Cnt_G_s08[0]	-838.825989 1294.48999 1 1 0.494599998 0.369100004 2.15330005 4.8039999 7150 321 -1	1294.48999 ± 0.125 1 1 0.494599998 ± 0.000244140625 0.369100004 ± 0.000244140625 2.15330005 ± 0.000244140625 4.8039999 ± 0.000244140625 7150 321 -1	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MRFMtrVel_MtrRadpS_G_f32[0] CDD_MRFMtrVel_MtrRadpS_G_f32[1] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[0] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrPosPolarity_Cnt_G_s08[0] CDD_MtrPosPolarity_Cnt_G_s08[1]	-838.825989 1294.48999 1 1 0.494599998 0.369100004 2.15330005 4.8039999 7150 321 -1	1294.48999 ± 0.125 1 1 0.494599998 ± 0.000244140625 0.369100004 ± 0.000244140625 2.15330005 ± 0.000244140625 4.8039999 ± 0.000244140625 7150 321 -1	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MRFMtrVel_MtrRadpS_G_f32[0] CDD_MRFMtrVel_MtrRadpS_G_f32[1] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[0] CDD_MtrCurr2TempOffset_Volt_G_f32[0] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr0ffComOffset_Cnt_G_u16[0] CDD_MtrCurr0ffComOffset_Cnt_G_u16[1] CDD_MtrPosPolarity_Cnt_G_s08[0] CDD_MtrPosPolarity_Cnt_G_s08[1] CDD_SysState_Cnt_G_Enum[0]	-838.825989 1294.48999 1 1 0.494599998 0.369100004 2.15330005 4.8039999 7150 321 -1 1 0	1294.48999 ± 0.125 1 1 0.494599998 ± 0.000244140625 0.369100004 ± 0.000244140625 2.15330005 ± 0.000244140625 4.8039999 ± 0.000244140625 7150 321 -1	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MRFMtrVel_MtrRadpS_G_f32[0] CDD_MRFMtrVel_MtrRadpS_G_f32[1] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[0] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr0ffComOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrPosPolarity_Cnt_G_s08[0] CDD_MtrPosPolarity_Cnt_G_s08[1]	-838.825989 1294.48999 1 1 0.494599998 0.369100004 2.15330005 4.8039999 7150 321 -1	1294.48999 ± 0.125 1 1 0.494599998 ± 0.000244140625 0.369100004 ± 0.000244140625 2.15330005 ± 0.000244140625 4.8039999 ± 0.000244140625 7150 321 -1	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MRFMtrVel_MtrRadpS_G_f32[0] CDD_MRFMtrVel_MtrRadpS_G_f32[1] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[0] CDD_MtrCurr2TempOffset_Volt_G_f32[0] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrPosPolarity_Cnt_G_s08[0] CDD_MtrPosPolarity_Cnt_G_s08[1] CDD_SysState_Cnt_G_Enum[0]	-838.825989 1294.48999 1 1 0.494599998 0.369100004 2.15330005 4.8039999 7150 321 -1 1 0	1294.48999 ± 0.125 1 1 0.494599998 ± 0.000244140625 0.369100004 ± 0.000244140625 2.15330005 ± 0.000244140625 4.8039999 ± 0.000244140625 7150 321 -1 1 0 ± 0.0009765625	





Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.34 (Repeat Count = 1)			
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-965.153015		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-417 0		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurrLoamOffort_Volt_G_f33[0]	3.99519992		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0		
CDD_MtrCurr1TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.319000006		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	1		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	1452		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	5745		
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1		
CDD_MtrPosPolarity_Cnt_G_s08[1]	-1		
CDD_SysState_Cnt_G_soo[1]	4		
CDD_SysState_Cnt_G_Enum[1]	4		
CDD_Vecu_Volt_G_f32[0]	31		
CDD_Vecu_Volt_G_f32[1]	31		
Rte Inst Sa CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte Mode Sa CDDInterface10 SystemState Mode()	4		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	3449		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-1185.46997		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	4.7592001		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	1.95120001		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	0		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	20.9689007		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u1		ffset Cnt u16	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_	•	•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadp	-		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_	-		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_	-		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_		•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s	-		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Vo	•	
Name	Actual Value	Expected Value	Res
	1	1	IXES
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16 CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	
CDD_tvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-965.153015	-965.153015 ± 0.125	
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-1185.46997	-1185.46997 ± 0.125	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	3.99519992	3.99519992 ± 0.000244140625	
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4.7592001	4.7592001 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.319000006	0.319000006 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	1.95120001	1.95120001 ± 0.000244140625	
CDD_MtrCurrOffComOffset_Cnt_G_i32[1]	1452	1452	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	3449	3449	
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1	-1	
CDD_MtrPosPolarity_Cnt_G_s08[0]	0	0	
CDD_SysState_Cnt_G_Enum[0]	4	4 ± 0.0009765625	
CDD_SysState_Cnt_G_Enum[1]	4	4 ± 0.0009765625 4 ± 0.0009765625	
	31	4 ± 0.0009765625 31	
CDD Vecu Volt G f32[0]		U I	
CDD_Vecu_Volt_G_f32[0] CDD_Vecu_Volt_G_f32[1]	20.9689007	20.9689007	





Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.35 (Repeat Count = 1)			
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-1350		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-1350		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.26370001		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	2		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.871599972		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	5		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	3444		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	6700		
CDD_MtrPosPolarity_Cnt_G_s08[0]	0		
CDD_MtrPosPolarity_Cnt_G_s08[1]	1		
CDD_SysState_Cnt_G_Enum[0]	0		
CDD_SysState_Cnt_G_Enum[1]	1		
CDD_Vecu_Volt_G_f32[0]	12.21		
CDD_Vecu_Volt_G_f32[1]	15		
Rte_Inst_Sa_CDDInterface10	target Rte Inst Sa CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	3		
arget_CDDInterface10_Per1_CommOffset_Cnt_u16.value	1473		
arget_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1		
arget_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-295.822998		
arget_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	2.27760005		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	5		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	-1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	19.3637009		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16	target_CDDInterface10_Per1_CommOffs		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_I	target_CDDInterface10_Per1_ESCOffsC	•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Ig	-		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS	•	•	
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C	target_CDDInterface10_Per1_MotCurrLo	paMtgtnEn_Cnt_lgc	
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_V	target_CDDInterface10_Per1_MtrCurr1T	empOffset_Volt_f32	
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_V	target_CDDInterface10_Per1_MtrCurr2T	empOffset_Volt_f32	
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0	target_CDDInterface10_Per1_MtrPosPo	larity_Cnt_s08	
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Vol	<u>-</u> f32	
Name	Actual Value	Expected Value	Res
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-295.822998	-295.822998 ± 0.125	
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-1350	-1350 ± 0.125	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	2.27760005	2.27760005 ± 0.000244140625	
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	2	2±0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	5	2 ± 0.000244140625 5 ± 0.000244140625	
	5		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]		5 ± 0.000244140625	
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	1473	1473	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	6700	6700	
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1	-1	
CDD_MtrPosPolarity_Cnt_G_s08[1]	1	1	
CDD_SysState_Cnt_G_Enum[0]	3	3 ± 0.0009765625	
CDD_SysState_Cnt_G_Enum[1]	1	1 ± 0.0009765625	
CDD_Vecu_Volt_G_f32[0]	19.3637009	19.3637009	
CDD Voor Volt C (22(4)	15	15	
CDD_Vecu_Volt_G_f32[1]	10		

Test Step 1.36 (Repeat Count = 1)





Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	1350		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	1350		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.68799996		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	2		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	4.69259977		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	1		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	2880		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	5983		
CDD_MtrPosPolarity_Cnt_G_s08[0]	0		
CDD_MtrPosPolarity_Cnt_G_s08[1]	1		
CDD_SysState_Cnt_G_Enum[0]	2		
CDD_SysState_Cnt_G_Enum[1]	0		
CDD_Vecu_Volt_G_f32[0]	22.4400005		
CDD_Vecu_Volt_G_f32[1]	26		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	2		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	6182		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-364.147003		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	2.7815001		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	4.82560015		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	21.6068993		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16	target_CDDInterface10_Per1_CommOffset_	Cnt_u16	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.C$	target_CDDInterface10_Per1_ESCOffsCfgS	eld_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lg	target_CDDInterface10_Per1_lvtrLoaMtgtnE	n_Cnt_lgc	
$target_Rte_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_MRFMtrVel_MtrRadpStarget_Results and the started started and the started sta$	target_CDDInterface10_Per1_MRFMtrVel_N	ftrRadpS_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C	target_CDDInterface10_Per1_MotCurrLoaM	tgtnEn_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_\	target_CDDInterface10_Per1_MtrCurr1Temp	Offset_Volt_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_\	target_CDDInterface10_Per1_MtrCurr2Temp	oOffset_Volt_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0	target_CDDInterface10_Per1_MtrPosPolarit	y_Cnt_s08	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f3	2	
Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	~
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✓
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	~
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-364.147003	-364.147003 ± 0.125	~
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	1350	1350 ± 0.125	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	~
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	2.7815001	2.7815001 ± 0.000244140625	~
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	2	2 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	4.82560015	4.82560015 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	1	1 ± 0.000244140625	~
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	6182	6182	~
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	5983	5983	•
CDD_MtrPosPolarity_Cnt_G_s08[0]	1	1	~
CDD_MtrPosPolarity_Cnt_G_s08[1]	1	1	V
CDD_SysState_Cnt_G_Enum[0]	2	2 ± 0.0009765625	•
CDD_SysState_Cnt_G_Enum[1]	0	0 ± 0.0009765625	V
CDD_Vecu_Volt_G_f32[0]	21.6068993	21.6068993	•
CDD_Vecu_Volt_G_f32[1]	26	26	•
target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc.value	1	1	~





Test Step Call Trace					
Actual Function	Count	Expected Function	Count	Result	
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~	

Test Step 1.37 (Repeat Count = 1)			✓
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	287.02301		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	472		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.04719996		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.294800013		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	1		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	465		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	3139		
CDD_MtrPosPolarity_Cnt_G_s08[0]	0		
CDD_MtrPosPolarity_Cnt_G_s08[1]	1		
CDD_SysState_Cnt_G_Enum[0]	3		
CDD_SysState_Cnt_G_Enum[1]	0		
CDD_Vecu_Volt_G_f32[0]	22.2299995		
CDD_Vecu_Volt_G_f32[1]	24		
Rte_Inst_Sa_CDDInterface10 Rte Mode Sa CDDInterface10 SystemState Mode()	target_Rte_Inst_Sa_CDDInterface10		
	4209		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value target_CDDInterface10_Per1_lvtrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-26.7943001		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	0.717299998		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	4.04899979		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	-1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	7.4071002		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16		Cnt u16	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_	•		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lg	target_CDDInterface10_Per1_lvtrLoaMtgtnE	n_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS	target_CDDInterface10_Per1_MRFMtrVel_M	ltrRadpS_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C	target_CDDInterface10_Per1_MotCurrLoaM	tgtnEn_Cnt_lgc	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_Name $	target_CDDInterface10_Per1_MtrCurr1Temp	Offset_Volt_f32	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_Name $	target_CDDInterface10_Per1_MtrCurr2Temp	Offset_Volt_f32	
$target_Rte_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_MtrPosPolarity_Cnt_s0 and target_Rte_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_MtrPosPolarity_Cnt_s0 and target_Rte_Inst_Sa_CDDInterface 10_Per1_MtrPosPolarity_Rte_Inst_Sa_CDDInterface 10_Per1_MtrPosPolarity_Rte_Inst_Sa_C$	target_CDDInterface10_Per1_MtrPosPolarity	/_Cnt_s08	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f32	2	
Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	~
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✓
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	~
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-26.7943001	-26.7943001 ± 0.125	~
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	472	472 ± 0.125	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	~
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0.717299998	0.717299998 ± 0.000244140625	V
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4	4 ± 0.000244140625	V
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	4.04899979	4.04899979 ± 0.000244140625	V
CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurrOffComOffset_Cot_G_u16[0]	4209	1 ± 0.000244140625 4209	~
CDD_MtrCurrOffComOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	3139	3139	
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1	-1	~
CDD_MtrPosPolarity_Cnt_G_s08[1]	1	1	
CDD_sysState_Cnt_G_Enum[0]	1	1 ± 0.0009765625	·
CDD_SysState_Cnt_G_Enum[1]	0	0 ± 0.0009765625	-
CDD_Vecu_Volt_G_f32[0]	7.4071002	7.4071002	V
CDD_Vecu_Volt_G_f32[1]	24	24	
target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc.value	0	0	✓





Test Step Call Trace					
Actual Function	Count	Expected Function	Count	Result	
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~	

Test Step 1.38 (Repeat Count = 1)			✓
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	0		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	0		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	4.82840014		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	2		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	1.46159995		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	5		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	3233		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	3979		
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1		
CDD_MtrPosPolarity_Cnt_G_s08[1]	1		
CDD_SysState_Cnt_G_Enum[0]	0		
CDD_SysState_Cnt_G_Enum[1]	22.5400000		
CDD_Vecu_Volt_G_f32[0]	23.5400009		
CDD_Vecu_Volt_G_f32[1]	30		
Rte_Inst_Sa_CDDInterface10 Rte Mode Sa CDDInterface10 SystemState Mode()	target_Rte_Inst_Sa_CDDInterface10		
	5398		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value target_CDDInterface10_Per1_lvtrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-929.554016		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	0.692799985		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	5		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	0		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	9.97949982		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16	target_CDDInterface10_Per1_CommOffset_0	Cnt u16	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_	· ·		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lg	,	•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS	target_CDDInterface10_Per1_MRFMtrVel_M	ltrRadpS_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C	target_CDDInterface10_Per1_MotCurrLoaMt	gtnEn_Cnt_lgc	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_Value and the property of the prope$	target_CDDInterface10_Per1_MtrCurr1Temp	Offset_Volt_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_V	target_CDDInterface10_Per1_MtrCurr2Temp	Offset_Volt_f32	
$target_Rte_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_MtrPosPolarity_Cnt_s0 and target_Rte_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_MtrPosPolarity_Cnt_s0 and target_Rte_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_MtrPosPolarity_Cnt_s0 and target_Rte_Inst_Sa_CDDInterface 10_Per1_MtrPosPolarity_Cnt_Sa_CDDInterface 10_Per1_$	target_CDDInterface10_Per1_MtrPosPolarity	/_Cnt_s08	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f32	2	
Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	~
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✓
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	✓
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-929.554016	-929.554016 ± 0.125	~
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	0	0 ± 0.125	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✓
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	~
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0.692799985	0.692799985 ± 0.000244140625	~
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	2	2 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	5	5 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	5	5 ± 0.000244140625	V
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	5398	5398	-
CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrDocPolority_Cot_C_c09[0]	3979	3979	· ·
CDD_MtrPosPolarity_Cnt_G_s08[0]	0	0	
CDD_MtrPosPolarity_Cnt_G_s08[1] CDD_sysState_Cnt_G_span(0)	3	1 3 ± 0.0009765625	Ž
CDD_SysState_Cnt_G_Enum[0] CDD_SysState_Cnt_G_Enum[1]	4	4 ± 0.0009765625	
CDD_SysState_Cnt_G_Enum[1] CDD_Vecu_Volt_G_f32[0]	9.97949982	9.97949982	-
CDD_Vecu_Volt_G_f32[1]	30	30	
target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc.value	1	1	-

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CDDInterface10_Per1

Test Step Call Trace
Actual Function Count





Test Step Call Trace				✓
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.40 (Repeat Count = 1)			
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-625.947998		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	211		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	0		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	2.12899995		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	5		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	847		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	2088		
CDD_MtrPosPolarity_Cnt_G_s08[0]	0		
CDD_MtrPosPolarity_Cnt_G_s08[1]	0		
CDD_SysState_Cnt_G_Enum[0]	3		
CDD_SysState_Cnt_G_Enum[1]	0		
CDD_Vecu_Volt_G_f32[0]	17.2999992		
CDD_Vecu_Volt_G_f32[1]	20		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface	10	
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	1		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	2367		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Igc.value	1		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-655.119995		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	0.288700014		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	2.4999001		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	-1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	5.5078001	0" + 0 + 40	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Ci		<u> </u>	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt	-		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRad	•	•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEr	-		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffse		· · · · · · · · · · · · · · · · · · ·	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffse			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_		•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vec		1_
Name	Actual Value	Expected Value	Resu
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	1	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-625.947998	-625.947998 ± 0.125	
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-655.119995	-655.119995 ± 0.125	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0	0 ± 0.000244140625	
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	0.288700014	0.288700014 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	2.12899995	2.12899995 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	2.4999001	2.4999001 ± 0.000244140625	
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	847	847	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	2367	2367	
CDD_MtrPosPolarity_Cnt_G_s08[0]	0	0	
CDD_MtrPosPolarity_Cnt_G_s08[1]	-1	-1	
	3	3 ± 0.0009765625	
CDD_SysState_Cnt_G_Enum[0]			
CDD_SysState_Cnt_G_Enum[0] CDD_SysState_Cnt_G_Enum[1]	1	1 ± 0.0009765625	
CDD_SysState_Cnt_G_Enum[0]		1 ± 0.0009765625 17.2999992 5.5078001	



Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.41 (Repeat Count = 1)			•
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	401.735992		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	546		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	5		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	5		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	3.57879996		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	3		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	1935		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	2164		
CDD_MtrPosPolarity_Cnt_G_s08[0]	0		
CDD_MtrPosPolarity_Cnt_G_s08[1]	1		
CDD_SysState_Cnt_G_Enum[0]	0		
CDD_SysState_Cnt_G_Enum[1]	2		
CDD_Vecu_Volt_G_f32[0]	18		
CDD_Vecu_Volt_G_f32[1]	20		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	0		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	3882		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Igc.value	0		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	348.259003		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	4.2888999		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	0.738499999		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	0		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	9.12020016		
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16$	target_CDDInterface10_Per1_CommOffset	_Cnt_u16	
$target_Rte_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_ESCOffsCfgSeld_Cnt_ESCOffsCfgSe$	target_CDDInterface10_Per1_ESCOffsCfgs	Seld_Cnt_lgc	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgtarget_Results and the start of $	target_CDDInterface10_Per1_IvtrLoaMtgtn	En_Cnt_lgc	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpStarter(Application of the context of $	target_CDDInterface10_Per1_MRFMtrVel_	MtrRadpS_f32	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_Counting the continuous c$	target_CDDInterface10_Per1_MotCurrLoal	//dtgtnEn_Cnt_lgc	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_Value = 0.0000000000000000000000000000000000$	target_CDDInterface10_Per1_MtrCurr1Tem	npOffset_Volt_f32	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_Value = 0.0000000000000000000000000000000000$	target_CDDInterface10_Per1_MtrCurr2Ten	npOffset_Volt_f32	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_scale=0.00000000000000000000000000000000000$	target_CDDInterface10_Per1_MtrPosPolari	ity_Cnt_s08	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f3	32	
Name	Actual Value	Expected Value	Resul
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	•
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	•
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	348.259003	348.259003 ± 0.125	
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	546	546 ± 0.125	•
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	•
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	•
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	4.2888999	4.2888999 ± 0.000244140625	•
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	5	5 ± 0.000244140625	•
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.738499999	0.738499999 ± 0.000244140625	•
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	3	3 ± 0.000244140625	•
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	3882	3882	•
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	2164	2164	•
CDD_MtrPosPolarity_Cnt_G_s08[0]	0	0	
CDD_MtrPosPolarity_Cnt_G_s08[1]	1	1	
CDD_SysState_Cnt_G_Enum[0]	0	0 ± 0.0009765625	•
CDD_SysState_Cnt_G_Enum[1]	2	2 ± 0.0009765625	٠,
	1	0.12020016	
CDD_Vecu_Volt_G_f32[0]	9.12020016	9.12020016	
	9.12020016	20	

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CDDInterface10_Per1

Test Step Call Trace

Actual Function Count





Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.43 (Repeat Count = 1) Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-885.601013		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	218		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0.583000004		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	2		
CDD MtrCurr2TempOffset Volt G f32[0]	0		
CDD MtrCurr2TempOffset Volt G f32[1]	0		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	589		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	6747		
CDD_MtrPosPolarity_Cnt_G_s08[0]	1		
CDD_MtrPosPolarity_Cnt_G_s08[1]	1		
CDD_SysState_Cnt_G_Enum[0]	4		
CDD_SysState_Cnt_G_Enum[1]	0		
CDD_Vecu_Volt_G_f32[0]	16.3999996		
CDD_Vecu_Volt_G_f32[1]	23		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte Mode Sa CDDInterface10 SystemState Mode()	0		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	4536		
target CDDInterface10 Per1 lvtrLoaMtgtnEn Cnt lgc.value	1		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-927.828003		
target CDDInterface10 Per1 MotCurrLoaMtgtnEn Cnt Igc.value	1		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	3.36610007		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	4.78380013		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	0		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	19.8073997		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16	target_CDDInterface10_Per1_CommOffset_i	Cnt u16	
_	target_CDDInterface10_Per1_ESCOffsCfgSe		
		•	
	target_CDDInterface10_Per1_MRFMtrVel_M		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_V	-	•	
-	,		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f32		
Name	Actual Value	Expected Value	Resu
CDD AppDataFwdPthAccessBfr Cnt G u16	1	1	Resu
	0	0	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0] CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]			
CDD_MRFMtrVel_MtrRadpS_G_i32[t]	-885.601013 -927.828003	-885.601013 ± 0.125	
	0	-927.828003 ± 0.125	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]		0	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurrLoamcOffcet_Volt_G_f32[0]	0.583000004	0.583000004 + 0.000344140635	
CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1]	0.583000004 3.36610007	0.583000004 ± 0.000244140625	
CDD_MtrCurr3TempOffset_Volt_G_f32[1] CDD_MtrCurr3TempOffset_Volt_G_f32[0]	0	3.36610007 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[0] CDD_MtrCurr2TempOffset_Volt_G_f32[1]		0 ± 0.000244140625 4.78380013 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr0ffComOffset_Cnt_G_u16[0]	4.78380013 589	4.78380013 ± 0.000244140625	
CDD_MtrCurrOffComOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	4536	4536	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrPocRolority_Cot_G_c08[0]	1		
CDD_MtrPosPolarity_Cnt_G_s08[0]	0	0	
CDD MtrPosPolarity Cpt C c08[1]	U		
CDD_MtrPosPolarity_Cnt_G_s08[1]	1		
CDD_SysState_Cnt_G_Enum[0]	4	4 ± 0.0009765625	
CDD_SysState_Cnt_G_Enum[0] CDD_SysState_Cnt_G_Enum[1]	0	0 ± 0.0009765625	
CDD_SysState_Cnt_G_Enum[0]			



Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.44 (Repeat Count = 1)			
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	765.862976		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	990		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.06920004		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	1		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	5		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	5		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	4761		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	6547		
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1		
CDD_MtrPosPolarity_Cnt_G_s08[1]	1		
CDD_SysState_Cnt_G_Enum[0]	0		
CDD_SysState_Cnt_G_Enum[1]	4		
CDD_Vecu_Volt_G_f32[0]	7.55999994		
CDD_Vecu_Volt_G_f32[1]	31		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface	10	
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	0		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	2932		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	1185.01001		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	1.30040002		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	4.17770004		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value		-1	
target_CDDInterface10_Per1_Vecu_Volt_f32.value	20.0779991		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_C	-	•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_lvtrLoaMtgtnEn_Cni	-		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRac		•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEr			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffse	•	·	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffse	-		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt		•	
rarget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vec		
Name	Actual Value	Expected Value	Resu
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	1185.01001	1185.01001 ± 0.125	
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	990	990 ± 0.125	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.30040002	1.30040002 ± 0.000244140625	
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	1	1 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	4.17770004	4.17770004 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	5	5 ± 0.000244140625	
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	2932	2932	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	6547	6547	
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1	-1	
CDD MtrDaaDalarity Cat C a00[4]	1	1	
	0	0 ± 0.0009765625	
CDD_SysState_Cnt_G_Enum[0]	0		
CDD_SysState_Cnt_G_Enum[0] CDD_SysState_Cnt_G_Enum[1]	4	4 ± 0.0009765625	
CDD_MtrPosPolarity_Cnt_G_s08[1] CDD_SysState_Cnt_G_Enum[0] CDD_SysState_Cnt_G_Enum[1] CDD_Vecu_Volt_G_f32[0] CDD_Vecu_Volt_G_f32[1]			

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Test Step Call Trace				✓
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~





Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

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Test Step 1.46 (Repeat Count = 1)			~
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	257.484009		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	737		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.90460002		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	5		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.334600002		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	1		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	2011		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	2393		
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1		
CDD_MtrPosPolarity_Cnt_G_s08[1]	-1		
CDD_SysState_Cnt_G_Enum[0]	1		
CDD_SysState_Cnt_G_Enum[1]	0		
CDD_Vecu_Volt_G_f32[0]	7.23999977		
CDD_Vecu_Volt_G_f32[1]	18		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	1		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	819		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	16.9419994		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	4.47809982		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	0.0978000015		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	-1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	6.15959978		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16	target_CDDInterface10_Per1_CommOffset_0	Cnt_u16	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInter$	target_CDDInterface10_Per1_ESCOffsCfgSe	eld_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lg	target_CDDInterface10_Per1_lvtrLoaMtgtnE	n_Cnt_lgc	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpSales and the start of $	target_CDDInterface10_Per1_MRFMtrVel_M	trRadpS_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C	target_CDDInterface10_Per1_MotCurrLoaMt	gtnEn_Cnt_lgc	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_Value and the property of the prope$	target_CDDInterface10_Per1_MtrCurr1Temp	Offset_Volt_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_\	target_CDDInterface10_Per1_MtrCurr2Temp	Offset_Volt_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0	target_CDDInterface10_Per1_MtrPosPolarity	_Cnt_s08	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f32	!	
Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	~
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✓
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	~
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	16.9419994	16.9419994 ± 0.125	✓
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	737	737 ± 0.125	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✓
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	4.47809982	4.47809982 ± 0.000244140625	~
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	5	5 ± 0.000244140625	_
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.0978000015	0.0978000015 ± 0.000244140625	✓
	1	1 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[1]			~
	819	819	
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]			_
CDD_MtrCurrOffComOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	2393	2393	-
CDD_MtrCurrOffComOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrPosPolarity_Cnt_G_s08[0]	2393 -1	2393 -1	~
CDD_MtrCurrOffComOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrPosPolarity_Cnt_G_s08[0] CDD_MtrPosPolarity_Cnt_G_s08[1]	2393 -1 -1	2393 -1 -1	✓
CDD_MtrCurrOffComOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrPosPolarity_Cnt_G_s08[0] CDD_MtrPosPolarity_Cnt_G_s08[1] CDD_SysState_Cnt_G_Enum[0]	2393 -1 -1 1	2393 -1 -1 1 ± 0.0009765625	~
CDD_MtrCurrOffComOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrPosPolarity_Cnt_G_s08[0] CDD_MtrPosPolarity_Cnt_G_s08[1] CDD_SysState_Cnt_G_Enum[0] CDD_SysState_Cnt_G_Enum[1]	2393 -1 -1 1 0	2393 -1 -1 1 ± 0.0009765625 0 ± 0.0009765625	· · ·
CDD_MtrCurrOffComOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrPosPolarity_Cnt_G_s08[0] CDD_MtrPosPolarity_Cnt_G_s08[1] CDD_SysState_Cnt_G_Enum[0] CDD_SysState_Cnt_G_Enum[1] CDD_Vecu_Volt_G_f32[0]	2393 -1 -1 1 0 6.15959978	2393 -1 -1 1 ± 0.0009765625 0 ± 0.0009765625 6.15959978	· · · · · · · · · · · · · · · · · · ·
CDD_MtrCurrOffComOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrPosPolarity_Cnt_G_s08[0] CDD_MtrPosPolarity_Cnt_G_s08[1] CDD_SysState_Cnt_G_Enum[0] CDD_SysState_Cnt_G_Enum[1]	2393 -1 -1 1 0	2393 -1 -1 1 ± 0.0009765625 0 ± 0.0009765625	· · · · · · · · · · · · · · · · · · ·



Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.47 (Repeat Count = 1)			✓
Name	Input Value		
CDD AppDataFwdPthAccessBfr Cnt G u16	1		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-1185.03003		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	979		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.77639997		
CDD MtrCurr1TempOffset Volt G f32[1]	4		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	2.96219993		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	2		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	1248		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	4685		
CDD_MtrPosPolarity_Cnt_G_s08[0]	1		
CDD_MtrPosPolarity_Cnt_G_s08[1]	1		
CDD_SysState_Cnt_G_Enum[0]	3		
CDD_SysState_Cnt_G_Enum[1]	0		
CDD_Vecu_Volt_G_f32[0]	12.3999996		
CDD Vecu Volt G f32[1]	13		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	2		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	6603		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Igc.value	1		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-295.337006		
target CDDInterface10 Per1 MotCurrLoaMtgtnEn Cnt lgc.value	1		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	4.5138998		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	1.00660002		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	-1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	15.9551001		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16		Cnt u16	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lg	target_CDDInterface10_Per1_lvtrLoaMtgtnE	n_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C	target_CDDInterface10_Per1_MotCurrLoaMi	gtnEn_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_\	target_CDDInterface10_Per1_MtrCurr1Temp	Offset_Volt_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_\	target_CDDInterface10_Per1_MtrCurr2Temp	Offset_Volt_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0	target_CDDInterface10_Per1_MtrPosPolarity	/_Cnt_s08	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f32	2	
Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	_
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	~
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	_
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-295.337006	-295.337006 ± 0.125	✓
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	979	979 ± 0.125	_
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✓
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	_
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	4.5138998	4.5138998 ± 0.000244140625	✓
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4	4 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	1.00660002	1.00660002 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	2	2 ± 0.000244140625	_
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	6603	6603	✓
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	4685	4685	•
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1	-1	•
CDD_MtrPosPolarity_Cnt_G_s08[1]	1	1	
CDD_SysState_Cnt_G_Enum[0]	2	2 ± 0.0009765625	~
CDD_SysState_Cnt_G_Enum[1]	0	0 ± 0.0009765625	
CDD_Vecu_Volt_G_f32[0]	15.9551001	15.9551001	~
CDD_Vecu_Volt_G_f32[1]	13	13	
target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc.value	0	0	•

Test Step 1.48 (Repeat Count = 1)



Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.40 (Nepeat Count = 1)			
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	603.687988		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	622		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0.622799993		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	5		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	2.32130003		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	3		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	5754		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	6776		
CDD_MtrPosPolarity_Cnt_G_s08[0]	0		
CDD_MtrPosPolarity_Cnt_G_s08[1]	1		
CDD_SysState_Cnt_G_Enum[0]	3		
CDD_SysState_Cnt_G_Enum[1]	0		
CDD_Vecu_Volt_G_f32[0]	16.7600002		
CDD_Vecu_Volt_G_f32[1]	20		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	3		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	4435		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-1059.97998		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	2.39359999		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	0.985400021		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	6.59280014	2nt40	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_ target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lg	, ,	•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C	-		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_V	-		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_V			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0	-		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f32		
Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	1	rtoouit
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	603.687988	603.687988 ± 0.125	~
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-1059.97998	-1059.97998 ± 0.125	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	_
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0.622799993	0.622799993 ± 0.000244140625	~
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	2.39359999	2.39359999 ± 0.000244140625	-
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	2.32130003	2.32130003 ± 0.000244140625	•
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	0.985400021	0.985400021 ± 0.000244140625	~
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	5754	5754	✓
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	4435	4435	~
CDD_MtrPosPolarity_Cnt_G_s08[0]	0	0	✓
CDD_MtrPosPolarity_Cnt_G_s08[1]	1	1	~
CDD_SysState_Cnt_G_Enum[0]	3	3 ± 0.0009765625	✓
CDD_SysState_Cnt_G_Enum[1]	3	3 ± 0.0009765625	~
CDD_Vecu_Volt_G_f32[0]	16.7600002	16.7600002	✓
CDD_Vecu_Volt_G_f32[1]	6.59280014	6.59280014	~
target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc.value	1	1	✓
<u> </u>			



Test Step Call Trace				✓
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.49 (Repeat Count = 1)			✓
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-770.200012		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-60		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0.647099972		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	2.55340004		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	4		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	1076		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	3568		
CDD_MtrPosPolarity_Cnt_G_s08[0]	0		
CDD_MtrPosPolarity_Cnt_G_s08[1]	0		
CDD_SysState_Cnt_G_Enum[0]	0		
CDD_SysState_Cnt_G_Enum[1]	1		
CDD_Vecu_Volt_G_f32[0]	14.7600002		
CDD_Vecu_Volt_G_f32[1]	19		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	4		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	2486		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	767.570984		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	5		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	3.05830002		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	-1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	13.4195995	27440	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16	•		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_ target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lg	, ,	•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C	-		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_\	•	•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_\			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target CDDInterface10 Per1 Vecu Volt f32		
Name	Actual Value	Expected Value	Result
CDD AppDataFwdPthAccessBfr Cnt G u16	0	0	- Toodic
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	_
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	~
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	767.570984	767.570984 ± 0.125	~
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-60	-60 ± 0.125	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✓
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	~
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	5	5 ± 0.000244140625	✓
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4	4 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	3.05830002	3.05830002 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	4	4 ± 0.000244140625	~
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	2486	2486	•
CDD_MtrCurrOffComOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	2486 3568	2486 3568	~
			~
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	3568	3568	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrPosPolarity_Cnt_G_s08[0]	3568 -1	3568 -1	~
CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrPosPolarity_Cnt_G_s08[0] CDD_MtrPosPolarity_Cnt_G_s08[1] CDD_SysState_Cnt_G_Enum[0] CDD_SysState_Cnt_G_Enum[1]	3568 -1 0	3568 -1 0	· · · · · · · · · · · · · · · · · · ·
CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrPosPolarity_Cnt_G_s08[0] CDD_MtrPosPolarity_Cnt_G_s08[1] CDD_SysState_Cnt_G_Enum[0] CDD_SysState_Cnt_G_Enum[1] CDD_Vecu_Volt_G_f32[0]	3568 -1 0 4 1 13.4195995	3568 -1 0 4 ± 0.0009765625 1 ± 0.0009765625 13.4195995	***
CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrPosPolarity_Cnt_G_s08[0] CDD_MtrPosPolarity_Cnt_G_s08[1] CDD_SysState_Cnt_G_Enum[0] CDD_SysState_Cnt_G_Enum[1]	3568 -1 0 4 1	3568 -1 0 4 ± 0.0009765625 1 ± 0.0009765625	· · · · · · · · · · · · · · · · · · ·





Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Name Input Value CDD_AppDataFwdPthAccessBfr_Cnt_G_u16 0 CDD_ESCOffsCfgSeld_Cnt_G_lgc 1 CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0] 1 CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1] 1 CDD_MRFMtrVel_MtrRadpS_G_f32[0] -896.526978 CDD_MRFMtrVel_MtrRadpS_G_f32[1] 643 CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] 0 CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] 1 CDD_MtrCurr1TempOffset_Volt_G_f32[0] 1.23940003 CDD_MtrCurr1TempOffset_Volt_G_f32[1] 2 CDD_MtrCurr2TempOffset_Volt_G_f32[0] 4.26819992 CDD_MtrCurr2TempOffset_Volt_G_f32[1] 4 CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 1400	
CDD_ESCOffsCfgSeld_Cnt_G_lgc 1 CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0] 1 CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1] 1 CDD_MRFMtrVel_MtrRadpS_G_f32[0] -896.526978 CDD_MRFMtrVel_MtrRadpS_G_f32[1] 643 CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] 0 CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] 1 CDD_MtrCurr1TempOffset_Volt_G_f32[0] 1.23940003 CDD_MtrCurr1TempOffset_Volt_G_f32[1] 2 CDD_MtrCurr2TempOffset_Volt_G_f32[0] 4.26819992 CDD_MtrCurr2TempOffset_Volt_G_f32[1] 4	
CDD_ESCOffsCfgSeld_Cnt_G_lgc 1 CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0] 1 CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1] 1 CDD_MRFMtrVel_MtrRadpS_G_f32[0] -896.526978 CDD_MRFMtrVel_MtrRadpS_G_f32[1] 643 CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] 0 CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] 1 CDD_MtrCurr1TempOffset_Volt_G_f32[0] 1.23940003 CDD_MtrCurr1TempOffset_Volt_G_f32[1] 2 CDD_MtrCurr2TempOffset_Volt_G_f32[0] 4.26819992 CDD_MtrCurr2TempOffset_Volt_G_f32[1] 4	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1] 1 CDD_MRFMtrVel_MtrRadpS_G_f32[0] -896.526978 CDD_MRFMtrVel_MtrRadpS_G_f32[1] 643 CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] 0 CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] 1 CDD_MtrCurr1TempOffset_Volt_G_f32[0] 1.23940003 CDD_MtrCurr1TempOffset_Volt_G_f32[1] 2 CDD_MtrCurr2TempOffset_Volt_G_f32[0] 4.26819992 CDD_MtrCurr2TempOffset_Volt_G_f32[1] 4	
CDD_MRFMtrVel_MtrRadpS_G_f32[0] -896.526978 CDD_MRFMtrVel_MtrRadpS_G_f32[1] 643 CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] 0 CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] 1 CDD_MtrCurr1TempOffset_Volt_G_f32[0] 1.23940003 CDD_MtrCurr1TempOffset_Volt_G_f32[1] 2 CDD_MtrCurr2TempOffset_Volt_G_f32[0] 4.26819992 CDD_MtrCurr2TempOffset_Volt_G_f32[1] 4	
CDD_MRFMtrVel_MtrRadpS_G_/32[1] 643 CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] 0 CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] 1 CDD_MtrCurr1TempOffset_Volt_G_/32[0] 1.23940003 CDD_MtrCurr1TempOffset_Volt_G_/32[1] 2 CDD_MtrCurr2TempOffset_Volt_G_/32[0] 4.26819992 CDD_MtrCurr2TempOffset_Volt_G_/32[1] 4	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] 0 CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] 1 CDD_MtrCurr1TempOffset_Volt_G_f32[0] 1.23940003 CDD_MtrCurr1TempOffset_Volt_G_f32[1] 2 CDD_MtrCurr2TempOffset_Volt_G_f32[0] 4.26819992 CDD_MtrCurr2TempOffset_Volt_G_f32[1] 4	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] 1 CDD_MtrCurr1TempOffset_Volt_G_f32[0] 1.23940003 CDD_MtrCurr1TempOffset_Volt_G_f32[1] 2 CDD_MtrCurr2TempOffset_Volt_G_f32[0] 4.26819992 CDD_MtrCurr2TempOffset_Volt_G_f32[1] 4	
CDD_MtrCurr1TempOffset_Volt_G_[32[0] 1.23940003 CDD_MtrCurr1TempOffset_Volt_G_[32[1] 2 CDD_MtrCurr2TempOffset_Volt_G_[32[0] 4.26819992 CDD_MtrCurr2TempOffset_Volt_G_[32[1] 4	
CDD_MtrCurr1TempOffset_Volt_G_f32[1] 2 CDD_MtrCurr2TempOffset_Volt_G_f32[0] 4.26819992 CDD_MtrCurr2TempOffset_Volt_G_f32[1] 4	
CDD_MtrCurr2TempOffset_Volt_G_f32[0] 4.26819992 CDD_MtrCurr2TempOffset_Volt_G_f32[1] 4	
CDD_MtrCurr2TempOffset_Volt_G_f32[1] 4	
CDD MtrCurrOffComOffset Cnt G u16[0] 1400	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 4226	
CDD_MtrPosPolarity_Cnt_G_s08[0] -1	
CDD_MtrPosPolarity_Cnt_G_s08[1] -1	
CDD_SysState_Cnt_G_Enum[0] 2	
CDD_SysState_Cnt_G_Enum[1] 0	
CDD_Vecu_Volt_G_f32[0] 12.1199999	
CDD_Vecu_Volt_G_[32[1] 16	
Rte_Inst_Sa_CDDInterface10 target_Rte_Inst_Sa_CDDInterface10	
Rte_Mode_Sa_CDDInterface10_SystemState_Mode() 0	
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value 1067	
target_CDDInterface10_Per1_lvtrLoaMtgtnEn_Cnt_lgc.value 1	
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value -108.510002	
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value 1	
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value 4.47599983	
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value 2.43639994	
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	
target_CDDInterface10_Per1_Vecu_Volt_f32.value 21.2821999	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16 target_CDDInterface10_Per1_CommOffset_Cnt_u16	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_ target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_lvtrLoaMtgtnEn_Cnt_lg target_CDDInterface10_Per1_lvtrLoaMtgtnEn_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS_target_CDDInterface10_Per1_MTRAdpS_target_CDDInterface10_Per1_MTRADpS_target_CDDInterface10_Per1_MTRADpS_target_CDDInterface10_Per1_	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_C target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_V target_CDDInterface10_Per1_MtrCurr1TempOffset_V target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_v target_CDDInterface10_Per1_MtrCurr2TempOffset_v tar	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0 target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32 target_CDDInterface10_Per1_Vecu_Volt_f32	
	sult
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16 1 1	Juit
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0] 1 1	~
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1] 1 1	
CDD_MRFMtrVel_MtrRadpS_G_f32[0] -896.526978 -896.526978 ± 0.125	~
CDD_MRFMtrVel_MtrRadpS_G_f32[1] -108.510002 -108.510002 +0.125	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] 1 1	~
CDD_MtrCurr1TempOffset_Volt_G_f32[0] 1.23940003 1.23940003 1.23940003 ± 0.000244140625	•
CDD_MtrCurr1TempOffset_Volt_G_f32[1] 4.47599983 4.47599983 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[0] 4.26819992 4.26819992 ± 0.000244140625	•
CDD_MtrCurr2TempOffset_Volt_G_f32[1] 2.43639994 2.43639994 ± 0.000244140625	~
CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 1400 1400	•
CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 1067 1067	~
CDD_MtrPosPolarity_Cnt_G_s08[0] -1 -1	~
CDD_MtrPosPolarity_Cnt_G_s08[1] 0 0	~
CDD_SysState_Cnt_G_Enum[0] 2 2 ± 0.0009765625	•
CDD_SysState_Cnt_G_Enum[1] 0 0 ± 0.0009765625	~
CDD_Vecu_Volt_G_f32[0] 12.1199999 12.1199999	•
CDD_Vecu_Volt_G_f32[1] 21.2821999 21.2821999	•
target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc.value 1	~





Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.51 (Repeat Count = 1)			•
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-243.895996		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	499		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.41610003		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	3		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	2.44950008		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	3		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	1000		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	1629		
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1		
CDD_MtrPosPolarity_Cnt_G_s08[1]	-1		
CDD_SysState_Cnt_G_Enum[0]	3		
CDD_SysState_Cnt_G_Enum[1]	0		
CDD_Vecu_Volt_G_f32[0]	17.2999992		
CDD_Vecu_Volt_G_f32[1]	20		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	2		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	3432		
target_CDDInterface10_Per1_lvtrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	685.710999		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	0.531400025		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	0.636799991		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	18.9776993		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_	,	•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Iq	-		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS	•	•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_0	-		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_\text{'}		•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_\text{'}	•		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0	_	,	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f3	2	
Name	Actual Value	Expected Value	Resul
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	1	•
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	•
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	•
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-243.895996	-243.895996 ± 0.125	•
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	685.710999	685.710999 ± 0.125	•
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	•
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	•
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.41610003	1.41610003 ± 0.000244140625	•
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	0.531400025	0.531400025 ± 0.000244140625	•
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	2.44950008	2.44950008 ± 0.000244140625	•
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	0.636799991	0.636799991 ± 0.000244140625	
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	1000	1000	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	3432	3432	•
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1	-1	
CDD_MtrPosPolarity_Cnt_G_s08[1]	1	1	
CDD_SysState_Cnt_G_Enum[0]	3	3 ± 0.0009765625	
CDD_SysState_Cnt_G_Enum[1]	2	2 ± 0.0009765625	•
CDD_Vecu_Volt_G_f32[0]	17.2999992	17.2999992	•
CDD_Vecu_Volt_G_f32[1]	18.9776993	18.9776993	•
		0	





Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.52 (Repeat Count = 1)			
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-463.772003		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	442		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	2.16090012		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	3.70700002		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	5		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	3062		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	3539		
CDD_MtrPosPolarity_Cnt_G_s08[0]	0		
CDD_MtrPosPolarity_Cnt_G_s08[1]	0		
CDD_SysState_Cnt_G_Enum[0]	0		
CDD_SysState_Cnt_G_Enum[1]	4		
CDD_SysState_Cnt_G_Endin[1] CDD_Vecu_Volt_G_f32[0]	18		
CDD_Vecu_Volt_G_f32[1]	31		
Rte Inst Sa CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
	2		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode() target CDDInterface10 Per1 CommOffset Cnt u16.value	1568		
	1		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value			
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	260.050995		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	3.80739999		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	1.65670002		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	-1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	21.1037998		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16	· ·		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_		•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lg			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS	•	•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C	-		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_V	•		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_V			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0	target_CDDInterface10_Per1_MtrPosPolarit	y_Cnt_s08	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f3:	2	
Name	Actual Value	Expected Value	Resu
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	260.050995	260.050995 ± 0.125	
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	442	442 ± 0.125	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	3.80739999	3.80739999 ± 0.000244140625	
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4	4 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	1.65670002	1.65670002 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	5	5 ± 0.000244140625	
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	1568	1568	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	3539	3539	
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1	-1	
	0	0	
CDD_MtrPosPolarity_Cnt_G_s08[1]	2	-	
CDD_SysState_Cnt_G_Enum[0]		2 ± 0.0009765625 4 ± 0.0009765625	
CDD SynCtate Cet C Enum[4]			
CDD_SysState_Cnt_G_Enum[1]	4		
CDD_SysState_Cnt_G_Enum[1] CDD_Vecu_Volt_G_f32[0] CDD_Vecu_Volt_G_f32[1]	21.1037998 31	21.1037998 31	





Test Step Call Trace				
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Input Value 0 1 1 1 -290.67099 -78		
0 0 1 1 1 -290.67099 -78		
1 1 -290.67099 -78		
1 -290.67099 -78		
-290.67099 -78		
-78		
1		
1.1		
1		
3.40289998		
4		
1.64059997		
4		
694		
2546		
0		
0		
0		
1		
16.3999996		
23		
target_Rte_Inst_Sa_CDDInterface10		
0		
7106		
0		
899.203979		
0		
4.27820015		
3.85829997		
1		
13.8999004		
target CDDInterface10 Per1 CommOffset	Cnt u16	
-		
target_CDDInterface10_Per1_lvtrLoaMtgtnE	n_Cnt_lgc	
target_CDDInterface10_Per1_MotCurrLoaMt	tgtnEn_Cnt_lgc	
target_CDDInterface10_Per1_MtrCurr1Temp	Offset_Volt_f32	
target_CDDInterface10_Per1_MtrCurr2Temp	Offset_Volt_f32	
		Resul
	· ·	11000
-		
7106	7106	
	0	
٥	U	
0		
1	1	
1	1 0 ± 0.0009765625	•
0 0	1 0 ± 0.0009765625 0 ± 0.0009765625	
1	1 0 ± 0.0009765625	
	4 1.64059997 4 694 2546 0 0 0 1 16.3999996 23 target_Rte_Inst_Sa_CDDInterface10 0 7106 0 899.203979 0 4.27820015 3.85829997 1 13.8999004 target_CDDInterface10_Per1_CommOffset_itarget_CDDInterface10_Per1_lvtrLoaMtgtnEtarget_CDDInterface10_Per1_MRFMtrVet_Ntarget_CDDInterface10_Per1_MrCurr1Temptarget_CDDInterface10_Per1_MtrCurr1Temptarget_CDDInterface10_Per1_MtrCurr1Temptarget_CDDInterface10_Per1_MtrCurr2Temptarget_CDDInterface10_Per1_MtrCurr2Temptarget_CDDInterface10_Per1_MtrCurr2Temptarget_CDDInterface10_Per1_Vecu_Volt_f32 Actual Value 1 0 3.40289998 4.27820015 1.64059997 3.85829997 694	4 1.64059997 4 694 2546 0 0 0 1 16.3999996 23 target_Rte_Inst_Sa_CDDInterface10 0 7106 0 899.203979 0 4.27820015 3.85829997 1 13.8999004 target_CDDInterface10_Per1_CommOffset_Cnt_u16 target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc target_CDDInterface10_Per1_IntrLoaMtgtnEn_Cnt_lgc target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32 target_CDDInterface10_Per1_MrCurr1TempOffset_Volt_f32 target_CDDInterface10_Per1_MrCurr1TempOffset_Volt_f32 target_CDDInterface10_Per1_MrCurr1TempOffset_Volt_f32 target_CDDInterface10_Per1_MrCurr2TempOffset_Volt_f32 target_CDDInterface10_Per1_MrCurr2TempOffset_Volt_f32 target_CDDInterface10_Per1_MrCurr2TempOffset_Volt_f32 target_CDDInterface10_Per1_MrCurr2TempOffset_Volt_f32 target_CDDInterface10_Per1_Vecu_Volt_f32 Actual Value 1





Test Step Call Trace					
Actual Function	Count	Expected Function	Count	Result	
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~	

Test Step 1.54 (Repeat Count = 1)			•
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	650.461975		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	1267		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	3.63499999		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	5		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	3.45059991		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	2		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	6041		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	6060		
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1		
CDD_MtrPosPolarity_Cnt_G_s08[1]	0		
CDD_SysState_Cnt_G_Enum[0]	3		
CDD_SysState_Cnt_G_Enum[1]	0		
CDD_Vecu_Volt_G_f32[0]	16.3999996		
CDD_Vecu_Volt_G_f32[1]	26		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	4		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	932		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-1299.32996		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	0.0940999985		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	5		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	29.5510998		
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16$	target_CDDInterface10_Per1_CommOffset_	Cnt_u16	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_I$	target_CDDInterface10_Per1_ESCOffsCfgS	eld_Cnt_lgc	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Ig$	target_CDDInterface10_Per1_lvtrLoaMtgtnE	n_Cnt_lgc	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS_Inst_Sa_CDDInterface10.CDDInterface10$	target_CDDInterface10_Per1_MRFMtrVel_N	ftrRadpS_f32	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C$	target_CDDInterface10_Per1_MotCurrLoaM	tgtnEn_Cnt_lgc	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_V$	target_CDDInterface10_Per1_MtrCurr1Tem	oOffset_Volt_f32	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_V$	target_CDDInterface10_Per1_MtrCurr2Tem	oOffset_Volt_f32	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0$	target_CDDInterface10_Per1_MtrPosPolarit	y_Cnt_s08	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f3	2	
Name	Actual Value	Expected Value	Resu
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	1	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	•
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	650.461975	650.461975 ± 0.125	
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-1299.32996	-1299.32996 ± 0.125	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	3.63499999	3.63499999 ± 0.000244140625	
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	0.0940999985	0.0940999985 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	3.45059991	3.45059991 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	5	5 ± 0.000244140625	
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	6041	6041	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	932	932	
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1	-1	
CDD_MtrPosPolarity_Cnt_G_s08[1]	1	1	
CDD_SysState_Cnt_G_Enum[0]	3	3 ± 0.0009765625	
CDD_SysState_Cnt_G_Enum[1]	4	4 ± 0.0009765625	
	16.3999996	16.3999996	
CDD Vecu Volt G f32[0]			
CDD_Vecu_Volt_G_f32[0] CDD_Vecu_Volt_G_f32[1]	29.5510998	29.5510998	





Test Step Call Trace				✓
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.55 (Repeat Count = 1)	Immed Males		
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	199.783997		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	517		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0.943300009		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	3		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	1.9368		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	4		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	2651		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	3826		
CDD_MtrPosPolarity_Cnt_G_s08[0]	0		
CDD_MtrPosPolarity_Cnt_G_s08[1]	0		
CDD_SysState_Cnt_G_Enum[0]	0		
CDD_SysState_Cnt_G_Enum[1]	2		
CDD_Vecu_Volt_G_f32[0]	7.55999994		
CDD Vecu Volt G f32[1]	10		
Rte Inst Sa CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	3		
rarget_CDDInterface10_Per1_CommOffset_Cnt_u16.value	206		
•	1		
arget_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value			
arget_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-781.794006		
rarget_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	2.5869		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	2.98779988		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	0		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	25.7919006		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u1	6 target_CDDInterface10_Per1_CommC	Offset_Cnt_u16	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt	t_l target_CDDInterface10_Per1_ESCOffs	sCfgSeld_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_	lg target_CDDInterface10_Per1_IvtrLoaN	/ltgtnEn_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadp	S target_CDDInterface10_Per1_MRFMtr	·Vel_MtrRadpS_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_	C target_CDDInterface10_Per1_MotCurr	LoaMtgtnEn_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_	V target_CDDInterface10_Per1_MtrCurr	1TempOffset_Volt_f32	
rarget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_			
rarget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s			
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_V	•	
·	Actual Value		Por
Name		Expected Value	Res
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	1	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	199.783997	199.783997 ± 0.125	
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-781.794006	-781.794006 ± 0.125	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0.943300009	0.943300009 ± 0.000244140625	
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	2.5869	2.5869 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	1.9368	1.9368 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	2.98779988	2.98779988 ± 0.000244140625	
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	2651	2651	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	206	206	
CDD_MtrPosPolarity_Cnt_G_s08[0]	0	0	
CDD_MtrPosPolarity_Cnt_G_s08[1]	0	0	
	0		
		0 ± 0.0009765625	
CDD_SysState_Cnt_G_Enum[0]		2 . 0.0000765625	
CDD_SysState_Cnt_G_Enum[0] CDD_SysState_Cnt_G_Enum[1]	3	3 ± 0.0009765625	
CDD_SysState_Cnt_G_Enum[0]		3 ± 0.0009765625 7.55999994 25.7919006	

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Test Step Call Trace				✓
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.57 (Repeat Count = 1)



Test Step Call Trace					
Actual Function	Count	Expected Function	Count	Result	
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~	

rest step 1.37 (Repeat Count - 1)			•
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-521.473022		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	615		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.51999998		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	5		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.975499988		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	2		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	2117		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	4972		
CDD_MtrPosPolarity_Cnt_G_s08[0]	0		
CDD_MtrPosPolarity_Cnt_G_s08[1]	1		
CDD_SysState_Cnt_G_Enum[0]	4		
CDD_SysState_Cnt_G_Enum[1]	4		
CDD_Vecu_Volt_G_f32[0]	7.23999977		
CDD_Vecu_Volt_G_f32[1]	16		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	2		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	3916		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-1065.17004		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	1.65180004		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	5		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	16.6532001	25440	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16	target_CDDInterface10_Per1_CommOffset_0		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_I		•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lg target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C	-		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_V	-		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_V			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f32		
Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	1	Result
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	-
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-521.473022	-521.473022 ± 0.125	_
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-1065.17004	-1065.17004 ± 0.125	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	_
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.51999998	1.51999998 ± 0.000244140625	•
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	1.65180004	1.65180004 ± 0.000244140625	_
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.975499988	0.975499988 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	5	5 ± 0.000244140625	~
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	2117	2117	✓
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	3916	3916	~
CDD_MtrPosPolarity_Cnt_G_s08[0]	0	0	~
CDD_MtrPosPolarity_Cnt_G_s08[1]	1	1	~
CDD_SysState_Cnt_G_Enum[0]	4	4 ± 0.0009765625	✓
CDD_SysState_Cnt_G_Enum[1]	2	2 ± 0.0009765625	~
CDD_Vecu_Volt_G_f32[0]	7.23999977	7.23999977	✓
CDD_Vecu_Volt_G_f32[1]	16.6532001	16.6532001	~
target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc.value	0	Ö	✓





Test Step Call Trace				
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.58 (Repeat Count = 1)			✓
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-809.976013		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-504		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0.91900003		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.847299993		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	1		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	742		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	5430		
CDD_MtrPosPolarity_Cnt_G_s08[0]	0		
CDD_MtrPosPolarity_Cnt_G_s08[1]	0		
CDD_SysState_Cnt_G_Enum[0]	0		
CDD SysState Cnt G Enum[1]	4		
CDD_Vecu_Volt_G_f32[0]	7.23999977		
CDD_vecu_volt_G_f32[1]	16		
Rte Inst Sa CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
	2		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()			
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	6600		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value			
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-454.092987		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	5		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	2.23690009		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	24.7782001		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16	target_CDDInterface10_Per1_CommOffset_	Cnt_u16	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_		•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_load			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS	target_CDDInterface10_Per1_MRFMtrVel_M	ltrRadpS_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_0	target_CDDInterface10_Per1_MotCurrLoaM	tgtnEn_Cnt_lgc	
$target_Rte_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_MtrCurr1TempOffset_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_MtrCurr1TempOffset_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_MtrCurr1TempOffset_Inst_Sa_CDDInterface 10_Per1_MtrCurr1TempOffset_Inst_Sa_CDDInterf$	target_CDDInterface10_Per1_MtrCurr1Temp	Offset_Volt_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_	target_CDDInterface10_Per1_MtrCurr2Temp	Offset_Volt_f32	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_starget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_starget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_starget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_starget_Rte_Inst_Sa_CDDInterface10.CDDI$	target_CDDInterface10_Per1_MtrPosPolarity	/_Cnt_s08	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f32	2	
Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	•
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	•
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	•
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-454.092987	-454.092987 ± 0.125	•
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-504	-504 ± 0.125	•
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	•
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	5	5 ± 0.000244140625	•
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4	4 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	2.23690009	2.23690009 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	1	1 ± 0.000244140625	j
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	6600	6600	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	5430	5430	
CDD_MtrPosPolarity_Cnt_G_s08[0]	1	1	
	0	0	
CDD_MtrPosPolarity_Cnt_G_s08[1]			
CDD_SysState_Cnt_G_Enum[0]	2	2 ± 0.0009765625	
CDD_SysState_Cnt_G_Enum[1]	4	4 ± 0.0009765625	•
CDD_Vecu_Volt_G_f32[0]	24.7782001	24.7782001	¥
CDD_Vecu_Volt_G_f32[1]	16	16	•
target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc.value	1	1	→

Test Step 1.59 (Repeat Count = 1)



Test Step Call Trace				
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Result
- toouic
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✓
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Test Step Call Trace					
Actual Function	Count	Expected Function	Count	Result	
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~	

Test Step 1.60 (Repeat Count = 1)			
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	66.4582977		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	834		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	3.01830006		
	1		
CDD_MtrCurr3TempOffset_Volt_G_f32[1] CDD_MtrCurr3TempOffset_Volt_G_f32[0]	4.88479996		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]			
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	4		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	1477		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	2317		
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1		
CDD_MtrPosPolarity_Cnt_G_s08[1]	0		
CDD_SysState_Cnt_G_Enum[0]	1		
CDD_SysState_Cnt_G_Enum[1]	0		
CDD_Vecu_Volt_G_f32[0]	31		
CDD_Vecu_Volt_G_f32[1]	31		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface	e10	
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	2		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	2906		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-1349.34998		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	4.17659998		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	4.625		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	-1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	6.6097002		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_	_u16 target_CDDInterface10_Per1_Co	mmOffset Cnt u16	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_	-		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_C			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRa	-		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnI			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffs			
target Rte Inst Sa CDDInterface10.CDDInterface10 Per1 MtrCurr2TempOffs	•	•	
target Rte Inst Sa CDDInterface10.CDDInterface10 Per1 MtrPosPolarity Ci			
		•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Ve		D
Name	Actual Value	Expected Value	Resul
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	1	•
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	•
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	66.4582977	66.4582977 ± 0.125	•
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-1349.34998	-1349.34998 ± 0.125	•
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	•
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	3.01830006	3.01830006 ± 0.000244140625	٠ ,
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4.17659998	4.17659998 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	4.88479996	4.88479996 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	4.625	4.625 ± 0.000244140625	
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	1477	1477	•
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	2906	2906	
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1	-1	
CDD_MtrPosPolarity_Cnt_G_s08[1]	-1	-1	
CDD_SysState_Cnt_G_Enum[0]	1	1 ± 0.0009765625	
ODD_0,00tato_Ont_O_Enam(o)	2	2 ± 0.0009765625	
CDD SysState Cnt G Enum[1]		L T 0.00001 00020	1
CDD_SysState_Cnt_G_Enum[1]			
CDD_SysState_Cnt_G_Enum[1] CDD_Vecu_Volt_G_f32[0] CDD_Vecu_Volt_G_f32[1]	31 6.6097002	31 6.6097002	



Test Step Call Trace					
Actual Function	Count	Expected Function	Count	Result	
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~	

Test Step 1.61 (Repeat Count = 1)			✓
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-752.275024		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-677		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0.174199998		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	5		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	3.2184999		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	5		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	1687		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	3997		
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1		
CDD_MtrPosPolarity_Cnt_G_s08[1]	0		
CDD_SysState_Cnt_G_Enum[0]	3		
CDD_SysState_Cnt_G_Enum[1]	0		
CDD_Vecu_Volt_G_f32[0]	7.53999996		
CDD_Vecu_Volt_G_f32[1]	9		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	1		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	6058		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	99.8807983		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	0 2.50559998		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	1.30799997		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	-1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	11.5693998		
target_Rte_Inst_Sa_CDDInterface10_CDDInterface10_Per1_CommOffset_Cnt_u16		Cpt_u16	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_	•		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lg	,	•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C	-		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_V	-		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_V			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f32	2	
Name	Actual Value	Expected Value	Result
CDD AppDataFwdPthAccessBfr Cnt G u16	1	1	_
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	•
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	~
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-752.275024	-752.275024 ± 0.125	•
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	99.8807983	99.8807983 ± 0.125	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✓
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	~
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0.174199998	0.174199998 ± 0.000244140625	•
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	2.50559998	2.50559998 ± 0.000244140625	✓
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	3.2184999	3.2184999 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	1.30799997	1.30799997 ± 0.000244140625	✓
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	1687	1687	•
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	6058	6058	✓
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1	-1	•
CDD_MtrPosPolarity_Cnt_G_s08[1]	-1	-1	~
CDD_SysState_Cnt_G_Enum[0]	3	3 ± 0.0009765625	✓
CDD_SysState_Cnt_G_Enum[1]	1	1 ± 0.0009765625	~
CDD_Vecu_Volt_G_f32[0]	7.53999996	7.53999996	~
CDD_Vecu_Volt_G_f32[1]	11.5693998	11.5693998	V
target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc.value	0	0	✓





Test Step Call Trace					
Actual Function	Count	Expected Function	Count	Result	
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~	

Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-186.195999		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	326		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	2.05699992		
CDD MtrCurr1TempOffset Volt G f32[1]	3		
CDD MtrCurr2TempOffset Volt G f32[0]	0.486999989		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	5		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	2575		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	4819		
CDD_MtrPosPolarity_Cnt_G_s08[0]	0		
CDD_MtrPosPolarity_Cnt_G_s08[1]	1		
CDD_SysState_Cnt_G_Enum[0]	3		
CDD_SysState_Cnt_G_Enum[1]	0		
CDD_Vecu_Volt_G_f32[0]	6.53999996		
CDD_Vecu_Volt_G_f32[1]	13		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	3		
arget_CDDInterface10_Per1_CommOffset_Cnt_u16.value	5908		
arget_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Igc.value	0		
arget_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	424.704987		
arget_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1		
arget_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	4.40689993		
arget_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	2.68199992		
arget_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	0		
rarget_CDDInterface10_Per1_Vecu_Volt_f32.value	25.4815006		
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u		Cnt u16	
rarget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Ci			
rarget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt		•	
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRad			
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn	-		
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffse		•	
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffse			
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_		•	
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f3	•	
Name	Actual Value	Expected Value	Res
CDD AppDataFwdPthAccessBfr Cnt G u16	1	1	IXES
	1	1	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0] CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	
	•		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-186.195999	-186.195999 ± 0.125	
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	424.704987	424.704987 ± 0.125	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	2.05699992	2.05699992 ± 0.000244140625	
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4.40689993	4.40689993 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.486999989	0.486999989 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	2.68199992	2.68199992 ± 0.000244140625	
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	2575	2575	
	5908	5908	
	0	0	
CDD_MtrPosPolarity_Cnt_G_s08[0]		0	
CDD_MtrPosPolarity_Cnt_G_s08[0] CDD_MtrPosPolarity_Cnt_G_s08[1]	0	-	
CDD_MtrPosPolarity_Cnt_G_s08[0] CDD_MtrPosPolarity_Cnt_G_s08[1] CDD_SysState_Cnt_G_Enum[0]	3	3 ± 0.0009765625	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrPosPolarity_Cnt_G_s08[0] CDD_MtrPosPolarity_Cnt_G_s08[1] CDD_SysState_Cnt_G_Enum[0] CDD_SysState_Cnt_G_Enum[1]	3 3	3 ± 0.0009765625 3 ± 0.0009765625	
CDD_MtrPosPolarity_Cnt_G_s08[0] CDD_MtrPosPolarity_Cnt_G_s08[1] CDD_SysState_Cnt_G_Enum[0]	3	3 ± 0.0009765625	





Test Step Call Trace				
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.63 (Repeat Count = 1)			✓
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-1116.40002		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	56		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.92879999		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	2		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.91140002		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	1		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	4055		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	4866		
CDD_MtrPosPolarity_Cnt_G_s08[0]	0		
CDD_MtrPosPolarity_Cnt_G_s08[1]	0		
CDD_SysState_Cnt_G_Enum[0]	0		
CDD_SysState_Cnt_G_Enum[1]	1		
CDD_Vecu_Volt_G_f32[0]	9.85499954		
CDD_Vecu_Volt_G_f32[1]	14		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	2		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	4808		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	119.382004		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	1.66299999		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	1.41620004		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	-1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	30.6837006		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16	target_CDDInterface10_Per1_CommOffset_0	Cnt_u16	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Inst_Sa_CDDInt$	target_CDDInterface10_Per1_ESCOffsCfgSe	eld_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Ig	target_CDDInterface10_Per1_lvtrLoaMtgtnE	n_Cnt_lgc	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpStarget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpStarget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpStarget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpStarget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpStarget_Rte_Inst_Sa_CDDInterface10.$	target_CDDInterface10_Per1_MRFMtrVel_M	trRadpS_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C	target_CDDInterface10_Per1_MotCurrLoaMt	gtnEn_Cnt_lgc	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_Value = 0.0000000000000000000000000000000000$	target_CDDInterface10_Per1_MtrCurr1Temp	Offset_Volt_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_V	target_CDDInterface10_Per1_MtrCurr2Temp	Offset_Volt_f32	
$target_Rte_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_MtrPosPolarity_Cnt_started and the property of the p$	target_CDDInterface10_Per1_MtrPosPolarity	_Cnt_s08	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f32	!	
Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	1	~
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✓
	l ·	l l	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	~
* ***			
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MRFMtrVel_MtrRadpS_G_f32[0]	1 -1116.40002	1 -1116.40002 ± 0.125	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MRFMtrVel_MtrRadpS_G_f32[0] CDD_MRFMtrVel_MtrRadpS_G_f32[1]	1 -1116.40002 119.382004	1 -1116.40002 ± 0.125 119.382004 ± 0.125	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MRFMtrVel_MtrRadpS_G_f32[0] CDD_MRFMtrVel_MtrRadpS_G_f32[1] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1 -1116.40002 119.382004 1	1 -1116.40002 ± 0.125 119.382004 ± 0.125 1	· · · · · · · · · · · · · · · · · · ·
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MRFMtrVel_MtrRadpS_G_f32[0] CDD_MRFMtrVel_MtrRadpS_G_f32[1] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1 -1116.40002 119.382004 1	1 -1116.40002 ± 0.125 119.382004 ± 0.125 1	· · · · · · · · · · · · · · · · · · ·
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MRFMtrVel_MtrRadpS_G_f32[0] CDD_MRFMtrVel_MtrRadpS_G_f32[1] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1 -1116.40002 119.382004 1 0 1.92879999	1 -1116.40002 ± 0.125 119.382004 ± 0.125 1 0 1.92879999 ± 0.000244140625	· · · · · · · · · · · · · · · · · · ·
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MRFMtrVel_MtrRadpS_G_f32[0] CDD_MRFMtrVel_MtrRadpS_G_f32[1] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1]	1 -1116.40002 119.382004 1 0 1.92879999 1.66299999	1 -1116.40002 ± 0.125 119.382004 ± 0.125 1 0 1.92879999 ± 0.000244140625 1.66299999 ± 0.000244140625	· · · · · · · · · · · · · · · · · · ·
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MRFMtrVel_MtrRadpS_G_f32[0] CDD_MRFMtrVel_MtrRadpS_G_f32[1] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[0]	1 -1116.40002 119.382004 1 0 1.92879999 1.66299999 0.91140002	$1\\ -1116.40002 \pm 0.125\\ 119.382004 \pm 0.125\\ 1\\ 0\\ 1.92879999 \pm 0.000244140625\\ 1.66299999 \pm 0.000244140625\\ 0.91140002 \pm 0.000244140625$	•
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MRFMtrVel_MtrRadpS_G_f32[0] CDD_MRFMtrVel_MtrRadpS_G_f32[1] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[0] CDD_MtrCurr2TempOffset_Volt_G_f32[1]	1 -1116.40002 119.382004 1 0 1.92879999 1.66299999 0.91140002 1.41620004	$\begin{array}{c} 1 \\ -1116.40002 \pm 0.125 \\ 119.382004 \pm 0.125 \\ 1 \\ 0 \\ 1.92879999 \pm 0.000244140625 \\ 1.66299999 \pm 0.000244140625 \\ 0.91140002 \pm 0.000244140625 \\ 1.41620004 \pm 0.000244140625 \\ \end{array}$	· · · · · · · · · · · · · · · · · · ·
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MRFMtrVel_MtrRadpS_G_f32[0] CDD_MRFMtrVel_MtrRadpS_G_f32[1] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[0] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1]	1 -1116.40002 119.382004 1 0 1.92879999 1.66299999 0.91140002 1.41620004	$\begin{array}{c} 1 \\ -1116.40002 \pm 0.125 \\ 119.382004 \pm 0.125 \\ 1 \\ 0 \\ 1.92879999 \pm 0.000244140625 \\ 1.66299999 \pm 0.000244140625 \\ 0.91140002 \pm 0.000244140625 \\ 1.41620004 \pm 0.000244140625 \\ 4055 \end{array}$	· · · · · · · · · · · · · · · · · · ·
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MRFMtrVel_MtrRadpS_G_f32[0] CDD_MRFMtrVel_MtrRadpS_G_f32[1] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[0] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurrOffComOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	1 -1116.40002 119.382004 1 0 1.92879999 1.66299999 0.91140002 1.41620004 4055 4808	$ 1\\ -1116.40002 \pm 0.125\\ 119.382004 \pm 0.125\\ 1\\ 0\\ 1.92879999 \pm 0.000244140625\\ 1.66299999 \pm 0.000244140625\\ 0.91140002 \pm 0.000244140625\\ 1.41620004 \pm 0.000244140625\\ 4055\\ 4808$	· · · · · · · · · · · · · · · · · · ·
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MRFMtrVel_MtrRadpS_G_f32[0] CDD_MRFMtrVel_MtrRadpS_G_f32[1] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[0] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurrOffComOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrPosPolarity_Cnt_G_s08[0]	1 -1116.40002 119.382004 1 0 1.92879999 1.66299999 0.91140002 1.41620004 4055 4808	$ \begin{array}{c} 1 \\ -1116.40002 \pm 0.125 \\ 119.382004 \pm 0.125 \\ 1 \\ 0 \\ 1.92879999 \pm 0.000244140625 \\ 1.66299999 \pm 0.000244140625 \\ 0.91140002 \pm 0.000244140625 \\ 1.41620004 \pm 0.000244140625 \\ 4055 \\ 4808 \\ 0 \end{array} $	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MRFMtrVel_MtrRadpS_G_f32[0] CDD_MRFMtrVel_MtrRadpS_G_f32[1] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[0] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurrOffComOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrPosPolarity_Cnt_G_s08[0] CDD_MtrPosPolarity_Cnt_G_s08[1]	1 -1116.40002 119.382004 1 0 1.92879999 1.66299999 0.91140002 1.41620004 4055 4808 0 -1	1 -1116.40002 ± 0.125 119.382004 ± 0.125 1	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MRFMtrVel_MtrRadpS_G_f32[0] CDD_MRFMtrVel_MtrRadpS_G_f32[1] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurrOffComOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrPosPolarity_Cnt_G_s08[0] CDD_MtrPosPolarity_Cnt_G_s08[1] CDD_SysState_Cnt_G_Enum[0]	1 -1116.40002 119.382004 1 0 1.92879999 1.66299999 0.91140002 1.41620004 4055 4808 0 -1	$ \begin{array}{c} 1 \\ -1116.40002 \pm 0.125 \\ 119.382004 \pm 0.125 \\ 1 \\ 0 \\ 1.92879999 \pm 0.000244140625 \\ 1.66299999 \pm 0.000244140625 \\ 0.91140002 \pm 0.000244140625 \\ 1.41620004 \pm 0.000244140625 \\ 4055 \\ 4808 \\ 0 \\ -1 \\ 0 \pm 0.0009765625 \\ \end{array} $	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MRFMtrVel_MtrRadpS_G_f32[0] CDD_MRFMtrVel_MtrRadpS_G_f32[1] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[0] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurrOffComOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrPosPolarity_Cnt_G_s08[0] CDD_MtrPosPolarity_Cnt_G_s08[1] CDD_SysState_Cnt_G_Enum[0] CDD_SysState_Cnt_G_Enum[1]	1 -1116.40002 119.382004 1 0 1.92879999 1.66299999 0.91140002 1.41620004 4055 4808 0 -1 0	$\begin{array}{c} 1 \\ -1116.40002 \pm 0.125 \\ 119.382004 \pm 0.125 \\ 1 \\ 0 \\ 1.92879999 \pm 0.000244140625 \\ 1.66299999 \pm 0.000244140625 \\ 0.91140002 \pm 0.000244140625 \\ 1.41620004 \pm 0.000244140625 \\ 4055 \\ 4808 \\ 0 \\ -1 \\ 0 \pm 0.0009765625 \\ 2 \pm 0.0009765625 \\ \end{array}$	





Test Step Call Trace				
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.64 (Repeat Count = 1)			✓
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-983.078003		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	16		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.55990005		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	2		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	4.05170012		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	5		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	1124		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	3157		
CDD_MtrPosPolarity_Cnt_G_s08[0]	0		
CDD_MtrPosPolarity_Cnt_G_s08[1]	0		
CDD_SysState_Cnt_G_Enum[0]	2		
CDD_SysState_Cnt_G_Enum[1]	0		
CDD_Vecu_Volt_G_f32[0]	5		
CDD_Vecu_Volt_G_f32[1]	5		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	4		
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	7127		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-1128.81006		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	2.6006999		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	3.66260004		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	-1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	23.4748001		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16	target_CDDInterface10_Per1_CommOffset_0	Cnt_u16	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_	target_CDDInterface10_Per1_ESCOffsCfgSe	eld_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lg	target_CDDInterface10_Per1_lvtrLoaMtgtnE	n_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS	target_CDDInterface10_Per1_MRFMtrVel_M	trRadpS_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C	target_CDDInterface10_Per1_MotCurrLoaMt	gtnEn_Cnt_lgc	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_Value and the property of the prope$	target_CDDInterface10_Per1_MtrCurr1Temp	Offset_Volt_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_V	target_CDDInterface10_Per1_MtrCurr2Temp	Offset_Volt_f32	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0	target_CDDInterface10_Per1_MtrPosPolarity	_Cnt_s08	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f32	!	
Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	1	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✓
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-983.078003	-983.078003 ± 0.125	✓
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-1128.81006	-1128.81006 ± 0.125	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✓
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.55990005	1.55990005 ± 0.000244140625	✓
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	2.6006999	2.6006999 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	4.05170012	4.05170012 ± 0.000244140625	✓
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	3.66260004	3.66260004 ± 0.000244140625	
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	1124	1124	✓
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	7127	7127	~
CDD_MtrPosPolarity_Cnt_G_s08[0]	0	0	~
CDD_MtrPosPolarity_Cnt_G_s08[1]	-1	-1	~
CDD_SysState_Cnt_G_Enum[0]	2	2 ± 0.0009765625	•
CDD_SysState_Cnt_G_Enum[1]	4	4 ± 0.0009765625	•
CDD_Vecu_Volt_G_f32[0]	5	5	V
CDD_Vecu_Volt_G_f32[1]	23.4748001	23.4748001	•
target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc.value	1	1	•



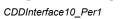
Test Step Call Trace					
Actual Function	Count	Expected Function	Count	Result	
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~	

Imput Value	Test Step 1.65 (Repeat Count = 1)			✓
COD_STANDARD Color		Input Value		
COD Introlambgrine Cot G (p(q)) 1	CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0		
COD_MRTANVE_MRRaps_C_123(1)	CDD_ESCOffsCfgSeld_Cnt_G_lgc	0		
Section Sect	CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1		
DOD Michard Register, City, Logical 1 1 1 1 1 1 1 1 1	CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MOCIUTA_DAMPRICE_CTIL_19_101	CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-827.900024		
CDD Michart Interprofiles Visit 5.195 1	CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-280		
DOD_MicrorTempOrtest_Vol. G_15201 4	CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_MRC-url TempOffset_Viol. G. (3201) 0 1.88900001	CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MINCURZTEMPOTESE_VELS_E_SIZT	CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.39189994		
CDD_MRC-parComOfflee_Cnt_q_14_q10	CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4		
CDD Michard Complete, Cnt, d. vis[9]	CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.126800001		
CDD_MRPGeRolanity_Crit_0_s08[t]	CDD_MtrCurr2TempOffset_Volt_G_f32[1]	2		
CDD_MPPoRPolarity_Cnt_E_08(9)	CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	4208		
CDD_MPCaPCaNIN_CNIC_B_CNIC[] 0	CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	4408		
CDD Systate Cnt. G. Enum[0] 3 CDD_Vacu_Volt. G. [32[0] 31	CDD_MtrPosPolarity_Cnt_G_s08[0]	0		
CDD_Systate_Cnt_C_Enmit	CDD_MtrPosPolarity_Cnt_G_s08[1]			
CDD_Vecu_Volt_G_132[1]				
SED Nect. Volt. G. 32[1] 31 strget_Rts_Inst_Sa_CDDInterface10 target_CDDInterface10 target_CDDInterface10_Ptr_CommOffset_Cnt_uts_value 2429 target_CDDInterface10_Ptr_CommOffset_Cnt_uts_value 2429 target_CDDInterface10_Ptr_CommOffset_Cnt_uts_value 431.617004 target_CDDInterface10_Ptr_MRPM/revLmMRpate_S_132_value 431.617004 target_CDDInterface10_Ptr_MRPM/revLmMRpate_S_132_value 5 target_CDDInterface10_Ptr_MRPM/revLmMRpate_S_132_value 5 target_CDDInterface10_Ptr_MRPM/revLmMRpate_S_132_value 22.6669991 target_CDDInterface10_Ptr_MIn/PosPolarity_Cnt_uts_S_value 24.669991 target_CDDInterface10_Ptr_MIn/PosPolarity_Cnt_uts_S_value 24.669992 target_CDDInterface10_Ptr_MIn/PosPolarity_Cnt_uts_S_value 24.669992 target_R_In_In_S_S_CDDInterface10_Ptr_MIn/PosPolarity_Cnt_uts_S_value 24.669992 target_R_In_In_S_S_CDDInterface10_Ptr_MIn/PosPolarity_Cnt_uts_S_value 24.669992 target_R_In_In_S_S_CDDInterface10_Ptr_MIn/PosPolarity_Cnt_uts_S_value 24.669992 target_R_In_In_S_S_CDDInterface10_Ptr_In_In_In_In_In_In_In_In_In_In_In_In_In_				
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Ret. Mode. Sa. CDDInterface10, Pert. Commoffset, Cnt. µ16 value 1429 1429 1429 1429 1429 1429 1429 1429 1420				
target_CDDInterface10_Per1_MCMgmEn_Cnt_tgcvalue 1 1 1 1 1 1 1 1 1				
International Content (International Conten	·			
target_CDDInterface10_Per1_MRCMrtAshtyneL_MrRadpS_32_value 831.617004 target_CDDInterface10_Per1_MrCur1TempOffset_Volt_32_value 5 target_CDDInterface10_Per1_MrCur1TempOffset_Volt_32_value 2,24659991 target_CDDInterface10_Per1_MrCur1TempOffset_Volt_32_value 2,24659991 target_CDDInterface10_Per1_MrCur1TempOffset_Volt_32_value 2,24659991 target_CDDInterface10_Per1_MrCur1TempOffset_Volt_32_value 2,3694992 target_RD_Inst_Sa_CDDInterface10_CDDInterface10_Per1_CommOffset_Cnt_u16 target_RD_Inst_Sa_CDDInterface10_CDDInterface10_Per1_CommOffset_Cnt_u16 target_RD_Inst_Sa_CDDInterface10_CDDInterface10_Per1_MrCur1TempOffset_Cnt_u16 target_RD_Inst_Sa_CDDInterface10_Der1_MRCMrtAshtyset_Cnt_u16 target_RD_Inst_Sa_CDDInterface10_Der1_MRCMrtTempOffset_Volt_target_RD_Inst_Sa_CDDInterface10_Per1_MrCur1TempOffset_Volt_target_RD_Inst_Sa_CDDInterface10_Der1_MrCur1TempOffset_Volt_target	•			
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target_Rte_Inst_Sa_CDDInterface10_Per1_MRFMtrVel_MtrRadpS target_Rte_Inst_Sa_CDDInterface10_Per1_MotCurrLoaMtgnEn_C target_CDDInterface10_Per1_MtrCurrlTempOffset_V target_CDDInterface10_Per1_MtrCurrlTempOffset_V target_Rte_Inst_Sa_CDDInterface10_CDDInterface10_Per1_MtrCurrlTempOffset_V target_CDDInterface10_Per1_MtrCurrlTempOffset_V target_Rte_Inst_Sa_CDDInterface10_CDDInterface10_Per1_MtrCurrlTempOffset_V target_CDDInterface10_Per1_MtrCurrlTempOffset_Voit_f32 target_Rte_Inst_Sa_CDDInterface10_CDDInterface10_Per1_MtrCurrlTempOffset_Voit_f32 target_CDDInterface10_Per1_MtrCurrlTempOffset_Voit_f32 Name Actual Value Expected Value Result CDD_AppDataFwdPthAccessBfr_Cnt_G_u16 1 1 1 V CDD_MtrLoaMtgnEn_Cnt_G_lgc[1] 1 1 1 V CDD_MtrLoaMtgnEn_Cnt_G_lgc[1] 1 1 V V CDD_MRFMtrVel_MtrRadpS_G_f32[0] -827,900024 -827,900024 ± 0.125 V CDD_McCurrLoaMtgnEn_Cnt_G_lgc[0] 1 1 1 V CDD_McCurrlTempOffset_Volt_G_f32[0] 1.39189994 1.39189994 ± 0.000244140625 V CDD_MtrCurrStempOffset_Volt_G_f32[0] 1.39189994 1.24659991 ± 0.0		, ,	•	
target_Rte_Inst_Sa_CDDInterface10_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_Igc target_Rte_Inst_Sa_CDDInterface10_CDDInterface10_Per1_MtrCurr1TempOffset_V target_CDDInterface10_Per1_MtrCurr1TempOffset_Vott_f32 target_Rte_Inst_Sa_CDDInterface10_CDDInterface10_Per1_MtrCurr2TempOffset_V target_CDDInterface10_Per1_MtrCurr2TempOffset_Vott_f32 target_Rte_Inst_Sa_CDDInterface10_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08 target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08 target_Rte_Inst_Sa_CDDInterface10_CDDInterface10_Per1_Vecu_Vott_f32 target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08 target_Rte_Inst_Sa_CDDInterface10_Per1_Vecu_Vott_f32 target_CDDInterface10_Per1_Vecu_Vott_f32 Name Actual Value Expected Value Result CDD_AppDataFwdPthAccessBfr_Cnt_G_gt0] 1 1 4 CDD_MtrCurl_CabtgtnEn_Cnt_G_lgcf1] 1 1 4 CDD_MtrCurl_CabtgtnEn_Cnt_G_lgcf1] 1 1 4 CDD_MtrCurl_CabtgtnEn_Cnt_G_lgcf1] 4 1 4<				
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_V target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_V target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_V target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s0 target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0 target_CDDInterface10_Per1_Vecu_Volt_f32 Name Actual Value Expected Value Result CDD_AppDataFwdPthAccessBfr_Cnt_G_u16 1 1 1 V CDD_IntrLoaMtgnEn_Cnt_G_lgc[0] 1 1 1 V CDD_MRFMtrVel_MtrRadpS_G_f32[0] 827.900024 827.900024 ± 0.125 V CDD_MRFMtrVel_MtrRadpS_G_f32[0] 1 1 1 V CDD_MRFMtrVel_MtrRadpS_G_f32[0] 1 1 1 V CDD_MRFMtrVel_MtrRadpS_G_f32[0] 1 1 1 V CDD_MRCurrIoaMtgnEn_Cnt_G_lgc[0] 1 1 1 V CDD_MtrCurrITempOffset_Volt_G_f32[0] 1.39189994 1.39189994 ± 0.000244140625 V CDD_MtrCurrITempOffset_Volt_G_f32[0] 0.126800001 0.126800001 ± 0.000244140625 V		-		
target_Rte_Inst_Sa_CDDInterface10_CDDInterface10_Per1_MtrCurr2TempOffset_Voltarget_Rte_Inst_Sa_CDDInterface10_CDDInterface10_Per1_MtrPosPolanity_Cnt_so target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolanity_Cnt_so target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32 Name Actual Value Expected Value Result CDD_AppDataFwdPthAccessBfr_Cnt_G_u16 1 1 1 4 CDD_LvtLoaMtgmEn_Cnt_G_lgc[0] 1 1 4 CDD_LvtCurt_Cnt_G_lgc[0] 1 1 4 CDD_LvtCurt_G_lgc_CloaMtgmEn_Cnt_G_lgc		-		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0 target_CDDInterface10_Per1_Vecu_Volt_f32 Name Actual Value Expected Value Result CDD_AppDataFwdPthAccessBfr_Cnt_G_u16 1 1 CDD_IvirLoaMtgtnEn_Cnt_G_lgc[0] 1 1 CDD_IvirLoaMtgtnEn_Cnt_G_lgc[1] 1 1 CDD_MRFMtrVel_MtrRadpS_G_132[0] -827.900024 -827.900024 ± 0.125 CDD_MRFMtrVel_MtrRadpS_G_132[1] -831.617004 -831.617004 ± 0.125 CDD_MRFMtrVel_MtrRadpS_G_132[0] 1 1 CDD_MotCurtLoaMtgtnEn_Cnt_G_lgc[0] 1 1 CDD_MotCurtTempOffset_Volt_G_132[0] 1.39189994 1.39189994 ± 0.000244140625 CDD_MtrCurr1TempOffset_Volt_G_132[0] 1.39189994 1.39189994 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_132[1] 5 5 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_132[1] 2.24659991 2.24659991 ± 0.000244140625 CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 2429 2429 CDD_MtrPosPolarity_Cnt				
target_Rte_Inst_Sa_CDDInterface10_Per1_Vecu_Volt_i32 target_CDDInterface10_Per1_Vecu_Volt_i32 Name		i i		
Name Actual Value Expected Value Result CDD_AppDataFwdPthAccessBfr_Cnt_G_u16 1 1 1 ✓ CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0] 1 1 1 ✓ CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1] 1 1 ✓ CDD_MRFMtrVel_MtrRadpS_G_f32[0] -827.900024 -827.900024 ± 0.125 ✓ CDD_MRFMtrVel_MtrRadpS_G_f32[1] -831.617004 -831.617004 ± 0.125 ✓ CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] 1 1 1 ✓ CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] 1 1 1 ✓ CDD_MtrCurrTempOffset_Volt_G_f32[0] 1.39189994 1.39189994 ± 0.000244140625 ✓ CDD_MtrCurrTempOffset_Volt_G_f32[1] 5 5 ± 0.000244140625 ✓ CDD_MtrCurrTempOffset_Volt_G_f32[0] 0.126800001 0.126800001 ± 0.000244140625 ✓ CDD_MtrCurrOffcomOffset_Cnt_G_u16[0] 4208 4208 ✓ CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 2429 2429 ✓ CDD_MtrPosPolarity_Cnt_G_s08[1] -1 -1 -1 -1				
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16 1 1 1 CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0] 1 1 1 CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1] 1 1 4 CDD_MRFMtrVel_MtrRadpS_G_f32[0] -827.900024 -827.900024 ± 0.125 ✓ CDD_MRFMtrVel_MtrRadpS_G_f32[1] -831.617004 -831.617004 ± 0.125 ✓ CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] 1 1 1 ✓ CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] 1 1 1 ✓ CDD_MtrCurr1TempOffset_Volt_G_f32[0] 1.39189994 1.39189994 ± 0.000244140625 ✓ CDD_MtrCurr1TempOffset_Volt_G_f32[1] 5 5 ± 0.000244140625 ✓ CDD_MtrCurr2TempOffset_Volt_G_f32[1] 2.24659991 2.24659991 ± 0.000244140625 ✓ CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 4208 4208 ✓ CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 2429 2429 ✓ CDD_MtrPosPolarity_Cnt_G_s08[0] 0 0 ✓ CDD_SysState_Cnt_G_Enum[0] 3 3 ± 0.0009765625 ✓ CDD_Vecu_Volt_G_f32[0] 31 31 ✓ CDD_Vecu_Volt_G_f32[1]				Result
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0] 1 1 CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1] 1 1 CDD_MRFMtrVel_MtrRadpS_G_f32[0] -827.900024 -827.900024 ± 0.125 CDD_MRFMtrVel_MtrRadpS_G_f32[1] -831.617004 -831.617004 ± 0.125 CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] 1 1 CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] 1 1 CDD_MtrCurr1TempOffset_Volt_G_f32[0] 1.39189994 1.39189994 ± 0.000244140625 CDD_MtrCurr1TempOffset_Volt_G_f32[1] 5 5 ± 0.000244140625 ✓ CDD_MtrCurr2TempOffset_Volt_G_f32[0] 0.126800001 0.126800001 ± 0.000244140625 ✓ CDD_MtrCurr2TempOffset_Volt_G_f32[1] 2.24659991 2.24659991 ± 0.000244140625 ✓ CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 4208 4208 ✓ CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 2429 2429 ✓ CDD_MtrPosPolarity_Cnt_G_s08[1] -1 -1 -1 CDD_SysState_Cnt_G_Enum[0] 3 3 ± 0.0009765625 ✓ CDD_SysState_Cnt_G_Enum[1] 0 0 ± 0.0009765625 ✓ CDD_Vecu_Volt_G_f32[0] 31 31 26.3694992 26.3694992			·	- Acoust
CDD_ivtrLoaMtginEn_Crt_G_lgc[1] 1 1 2 CDD_MRFMtrVel_MtrRadpS_G_f32[0] -827.900024 -827.900024 ± 0.125 ✓ CDD_MRFMtrVel_MtrRadpS_G_f32[1] -831.617004 -831.617004 ± 0.125 ✓ CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] 1 1 1 ✓ CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] 1 1 1 ✓ CDD_MtrCurrlTempOffset_Volt_G_f32[0] 1.39189994 1.39189994 ± 0.000244140625 ✓ CDD_MtrCurrlTempOffset_Volt_G_f32[1] 5 5 ± 0.000244140625 ✓ CDD_MtrCurr2TempOffset_Volt_G_f32[0] 0.126800001 0.126800001 ± 0.000244140625 ✓ CDD_MtrCurr2TempOffset_Volt_G_f32[1] 2.24659991 2.24659991 ± 0.000244140625 ✓ CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 4208 4208 ✓ CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 2429 2429 ✓ CDD_MtrPosPolarity_Cnt_G_s08[1] -1 -1 -1 CDD_SysState_Cnt_G_s08[1] -1 -1 -1 -1 CDD_SysState_Cnt_G_Enum[1] 0 0 ± 0.0009765625 ✓ CDD_Vecu_Volt_G_f32[0] 31 31 0 </td <td></td> <td></td> <td></td> <td></td>				
CDD_MRFMtrVel_MtrRadpS_G_f32[0]			i.	
CDD_MRFMtrVel_MtrRadpS_G_f32[1] -831.617004 -831.617004 ± 0.125 ✓ CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] 1 1 ✓ CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] 1 1 ✓ CDD_MtrCurrlTempOffset_Volt_G_f32[0] 1.39189994 1.39189994 ± 0.000244140625 ✓ CDD_MtrCurrlTempOffset_Volt_G_f32[1] 5 5 ± 0.000244140625 ✓ CDD_MtrCurr2TempOffset_Volt_G_f32[0] 0.126800001 0.126800001 ± 0.000244140625 ✓ CDD_MtrCurr2TempOffset_Volt_G_f32[1] 2.24659991 2.24659991 ± 0.000244140625 ✓ CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 4208 4208 ✓ CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 2429 2429 ✓ CDD_MtrPosPolarity_Cnt_G_s08[0] 0 0 ✓ CDD_MtrPosPolarity_Cnt_G_s08[1] -1 -1 -1 CDD_SysState_Cnt_G_Enum[0] 3 3 ± 0.0009765625 ✓ CDD_SysState_Cnt_G_Enum[1] 0 0 ± 0.0009765625 ✓ CDD_Vecu_Volt_G_f32[0] 31 31 ✓ CDD_Vecu_Volt_G_f32[1] 26.3694992 26.3694992 ✓			·	V
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0] 1 1 CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] 1 1 CDD_MtrCurrlTempOffset_Volt_G_f32[0] 1.39189994 1.39189994 ± 0.000244140625 CDD_MtrCurrlTempOffset_Volt_G_f32[1] 5 5 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_f32[0] 0.126800001 0.126800001 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_f32[1] 2.24659991 2.24659991 ± 0.000244140625 CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 4208 4208 CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 2429 2429 CDD_MtrPosPolarity_Cnt_G_s08[0] 0 0 CDD_MtrPosPolarity_Cnt_G_s08[1] -1 -1 CDD_SysState_Cnt_G_Enum[0] 3 3 ± 0.0009765625 CDD_SysState_Cnt_G_Enum[1] 0 0 ± 0.0009765625 CDD_Vecu_Volt_G_f32[0] 31 31 CDD_Vecu_Volt_G_f32[1] 26.3694992 26.3694992				
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1] 1 1 CDD_MtrCurr1TempOffset_Volt_G_f32[0] 1.39189994 1.39189994 ± 0.000244140625 CDD_MtrCurr1TempOffset_Volt_G_f32[1] 5 5 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_f32[0] 0.126800001 0.126800001 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_f32[1] 2.24659991 2.24659991 ± 0.000244140625 CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 4208 4208 CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 2429 2429 CDD_MtrPosPolarity_Cnt_G_s08[0] 0 0 CDD_MtrPosPolarity_Cnt_G_s08[1] -1 -1 CDD_SysState_Cnt_G_Enum[0] 3 3 ± 0.0009765625 CDD_SysState_Cnt_G_Enum[1] 0 0 ± 0.0009765625 CDD_Vecu_Volt_G_f32[0] 31 31 CDD_Vecu_Volt_G_f32[1] 26.3694992 26.3694992				✓
CDD_MtrCurr1TempOffset_Volt_G_f32[0] 1.39189994 1.39189994 ± 0.000244140625 CDD_MtrCurr1TempOffset_Volt_G_f32[1] 5 5 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_f32[0] 0.126800001 0.126800001 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_f32[1] 2.24659991 2.24659991 ± 0.000244140625 CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 4208 4208 CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 2429 2429 CDD_MtrPosPolarity_Cnt_G_s08[0] 0 0 CDD_MtrPosPolarity_Cnt_G_s08[1] -1 -1 CDD_SysState_Cnt_G_Enum[0] 3 3 ± 0.0009765625 CDD_SysState_Cnt_G_Enum[1] 0 0 ± 0.0009765625 CDD_Vecu_Volt_G_f32[0] 31 31 CDD_Vecu_Volt_G_f32[1] 26.3694992 26.3694992				•
CDD_MtrCurr1TempOffset_Volt_G_f32[1] 5 5 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_f32[0] 0.126800001 0.126800001 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_f32[1] 2.24659991 2.24659991 ± 0.000244140625 CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 4208 4208 CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 2429 2429 CDD_MtrPosPolarity_Cnt_G_s08[0] 0 0 CDD_MtrPosPolarity_Cnt_G_s08[1] -1 -1 CDD_SysState_Cnt_G_Enum[0] 3 3 ± 0.0009765625 CDD_SysState_Cnt_G_Enum[1] 0 0 ± 0.0009765625 CDD_Vecu_Volt_G_f32[0] 31 31 CDD_Vecu_Volt_G_f32[1] 26.3694992 26.3694992		1.39189994	1.39189994 ± 0.000244140625	✓
CDD_MtrCurr2TempOffset_Volt_G_f32[0] 0.126800001 0.126800001 ± 0.000244140625 CDD_MtrCurr2TempOffset_Volt_G_f32[1] 2.24659991 2.24659991 ± 0.000244140625 CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 4208 4208 CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 2429 2429 CDD_MtrPosPolarity_Cnt_G_s08[0] 0 0 CDD_MtrPosPolarity_Cnt_G_s08[1] -1 -1 CDD_SysState_Cnt_G_Enum[0] 3 3 ± 0.0009765625 CDD_SysState_Cnt_G_Enum[1] 0 0 ± 0.0009765625 CDD_Vecu_Volt_G_f32[0] 31 31 CDD_Vecu_Volt_G_f32[1] 26.3694992 26.3694992				
CDD_MtrCurr2TempOffset_Volt_G_[32[1] 2.24659991 2.24659991 ± 0.000244140625 CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 4208 4208 CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 2429 2429 CDD_MtrPosPolarity_Cnt_G_s08[0] 0 0 CDD_MtrPosPolarity_Cnt_G_s08[1] -1 -1 CDD_SysState_Cnt_G_Enum[0] 3 3 ± 0.0009765625 CDD_SysState_Cnt_G_Enum[1] 0 0 ± 0.0009765625 CDD_Vecu_Volt_G_[32[0] 31 31 CDD_Vecu_Volt_G_f32[1] 26.3694992 26.3694992				✓
CDD_MtrCurrOffComOffset_Cnt_G_u16[0] 4208 4208 CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 2429 2429 CDD_MtrPosPolarity_Cnt_G_s08[0] 0 0 CDD_MtrPosPolarity_Cnt_G_s08[1] -1 -1 CDD_SysState_Cnt_G_Enum[0] 3 3 ± 0.0009765625 CDD_SysState_Cnt_G_Enum[1] 0 0 ± 0.0009765625 CDD_Vecu_Volt_G_f32[0] 31 31 CDD_Vecu_Volt_G_f32[1] 26.3694992 26.3694992				~
CDD_MtrCurrOffComOffset_Cnt_G_u16[1] 2429 2429 ✓ CDD_MtrPosPolarity_Cnt_G_s08[0] 0 0 ✓ CDD_MtrPosPolarity_Cnt_G_s08[1] -1 -1 ✓ CDD_SysState_Cnt_G_Enum[0] 3 3 ± 0.0009765625 ✓ CDD_SysState_Cnt_G_Enum[1] 0 0 ± 0.0009765625 ✓ CDD_Vecu_Volt_G_f32[0] 31 31 ✓ CDD_Vecu_Volt_G_f32[1] 26.3694992 26.3694992 ✓				•
CDD_MtrPosPolarity_Cnt_G_s08[0] 0 J CDD_MtrPosPolarity_Cnt_G_s08[1] -1 -1 CDD_SysState_Cnt_G_Enum[0] 3 3 ± 0.0009765625 CDD_SysState_Cnt_G_Enum[1] 0 0 ± 0.0009765625 CDD_Vecu_Volt_G_f32[0] 31 31 CDD_Vecu_Volt_G_f32[1] 26.3694992 26.3694992		2429	2429	
CDD_MtrPosPolarity_Cnt_G_s08[1] -1 -1 CDD_SysState_Cnt_G_Enum[0] 3 3 ± 0.0009765625 CDD_SysState_Cnt_G_Enum[1] 0 0 ± 0.0009765625 CDD_Vecu_Volt_G_f32[0] 31 31 CDD_Vecu_Volt_G_f32[1] 26.3694992 26.3694992		0	0	✓
CDD_SysState_Cnt_G_Enum[1] 0 0 ± 0.0009765625 ✓ CDD_Vecu_Volt_G_f32[0] 31 31 ✓ CDD_Vecu_Volt_G_f32[1] 26.3694992 26.3694992 ✓	CDD_MtrPosPolarity_Cnt_G_s08[1]	-1	-1	
CDD_Vecu_Volt_G_f32[0] 31 31 CDD_Vecu_Volt_G_f32[1] 26.3694992 26.3694992	CDD_SysState_Cnt_G_Enum[0]	3	3 ± 0.0009765625	•
CDD_Vecu_Volt_G_f32[1] 26.3694992 26.3694992	CDD_SysState_Cnt_G_Enum[1]	0	0 ± 0.0009765625	•
	CDD_Vecu_Volt_G_f32[0]	31	31	•
target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc.value 0 0	CDD_Vecu_Volt_G_f32[1]	26.3694992	26.3694992	
	target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc.value	0	0	✓



Test Step Call Trace				
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.66 (Repeat Count = 1)			
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	1227.46997		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	1314		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.99290001		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	2		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.0627000034		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	1		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	1095		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	5143		
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1		
CDD_MtrPosPolarity_Cnt_G_s08[1]	1		
CDD_SysState_Cnt_G_Enum[0]	0		
CDD_SysState_Cnt_G_Enum[1]	4		
CDD_Vecu_Volt_G_f32[0]	22.3299999		
CDD_Vecu_Volt_G_f32[1]	27		
Rte_Inst_Sa_CDDInterface10	target Rte Inst Sa CDDInterface10		
Rte Mode Sa CDDInterface10 SystemState Mode()	2		
target CDDInterface10 Per1 CommOffset Cnt u16.value	2953		
target_CDDInterface10_Per1_lvtrLoaMtgtnEn_Cnt_lgc.value	1		
· · ·	-123.184998		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	0		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	·		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	3.8757		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	5		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	0		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	26.4426994		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16	•		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_I	,	•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lg			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS	•	•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C	-		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_V	,		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_V			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f32	2	
Name	Actual Value	Expected Value	Resu
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	1	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	1227.46997	1227.46997 ± 0.125	
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-123.184998	-123.184998 ± 0.125	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.99290001	1.99290001 ± 0.000244140625	
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	3.8757	3.8757 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.0627000034	0.0627000034 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	5	5 ± 0.000244140625	
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	1095	1095	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	2953	2953	
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1	-1	
	0	0	
		1	
CDD_MtrPosPolarity_Cnt_G_s08[1]		0 ± 0.0009765625	
CDD_SysState_Cnt_G_Enum[0]	0		
CDD_SysState_Cnt_G_Enum[0] CDD_SysState_Cnt_G_Enum[1]	2	2 ± 0.0009765625	
CDD_SysState_Cnt_G_Enum[0]			





Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.67 (Repeat Count = 1)			
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-1213.88		
CDD_MRFMtrVel_MtrRadpS_G_f32[1] CDD_MatCurd coMtate Fac Code Collegion	708		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1.35210001		
CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	2.19309998		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	3		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	2728		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	5401		
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1		
CDD_MtrPosPolarity_Cnt_G_s08[1]	1		
CDD_SysState_Cnt_G_Enum[0]	0		
CDD_SysState_Cnt_G_Enum[1]	1		
CDD_Vecu_Volt_G_f32[0]	5		
CDD_Vecu_Volt_G_f32[1]	5		
Rte Inst Sa CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte Mode Sa CDDInterface10 SystemState Mode()	4		
arget_CDDInterface10_Per1_CommOffset_Cnt_u16.value	4971		
rarget_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Igc.value	1		
arget_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-385.681		
arget_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1		
rarget_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	2.08699989		
rarget_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	3.51559997		
rarget_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	-1		
arget_CDDInterface10_Per1_Vecu_Volt_f32.value	18.0541992		
rarget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16	target_CDDInterface10_Per1_CommOffse	et Cnt u16	
rarget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_			
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Ig	,	•	
rarget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS			
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C			
rarget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_\	-		
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_\	•		
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0	-		
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_	•	
Name	Actual Value	Expected Value	Res
	0	0	IXES
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16 CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-385.681	-385.681 ± 0.125	
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	708	708 ± 0.125	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	2.08699989	2.08699989 ± 0.000244140625	
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4	4 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	3.51559997	3.51559997 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	3	3 ± 0.000244140625	
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	4971	4971	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	5401	5401	
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1	-1	
CDD_MtrPosPolarity_Cnt_G_s08[1]	1	1	
CDD_SysState_Cnt_G_Enum[0]	4	4 ± 0.0009765625	
CDD_SysState_Cnt_G_Enum[1]	1	1 ± 0.0009765625	
	'	1 ± 0.0003103023	
	18 0541992	18 0541992	
CDD_dyssiate_Ont_d_Endin[1] CDD_Vecu_Volt_G_f32[0] CDD_Vecu_Volt_G_f32[1]	18.0541992 5	18.0541992 5	



Test Step Call Trace				
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.68 (Repeat Count = 1)	Innut Value		
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-406.071991		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	268		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]			
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	2.80180001		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4 20000000		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	4.30800009		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]			
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	207		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	5907		
CDD_MtrPosPolarity_Cnt_G_s08[0]	1		
CDD_MtrPosPolarity_Cnt_G_s08[1]	3		
CDD_SysState_Cnt_G_Enum[0]	0		
CDD_SysState_Cnt_G_Enum[1] CDD_Vecu_Volt_G_f32[0]	31		
• • • • • • • • • • • • • • • • • • • •			
CDD_Vecu_Volt_G_f32[1]	31		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	1		
arget_CDDInterface10_Per1_CommOffset_Cnt_u16.value	3024		
arget_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	552.572998		
arget_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	1		
arget_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value arget_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	1.11240005		
arget_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	3.10319996		
•	0		
arget_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	21.2567997		
arget_CDDInterface10_Per1_Vecu_Volt_f32.value arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u1v		foot Cot u16	
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt			
arget_Rte_inst_Sa_CDDInterface10.CDDInterface10_Per1_ictrLoaMtgtnEn_Cnt_	•	•	
arget_Rte_inst_Sa_CDDInterface10.CDDInterface10_Fer1_MRFMtrVel_MtrRadp	-		
arget_Rte_inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_	-		
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_	-		
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_			
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s	-		
arget_Rte_inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Vo	•	
			Das
Name	Actual Value	Expected Value	Res
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	1	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	400.074004 + 0.405	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-406.071991	-406.071991 ± 0.125	
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	552.572998	552.572998 ± 0.125	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	2.80180001	2.80180001 ± 0.000244140625	
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	1.11240005	1.11240005 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	4.30800009	4.30800009 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	3.10319996	3.10319996 ± 0.000244140625	
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	207	207	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	3024	3024	
CDD_MtrPosPolarity_Cnt_G_s08[0]	0	0	
CDD_MtrPosPolarity_Cnt_G_s08[1]	0	0	
CDD_SysState_Cnt_G_Enum[0]	3	3 ± 0.0009765625	
CDD_SysState_Cnt_G_Enum[1]	1	1 ± 0.0009765625	
CDD_Vecu_Volt_G_f32[0] CDD_Vecu_Volt_G_f32[1]	31 21.2567997	31 21.2567997	





Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.69 (Repeat Count = 1)			V
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	228.634003		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	1065		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.48020005		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	1.44840002		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	4		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	2451		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	3110		
CDD_MtrPosPolarity_Cnt_G_s08[0]	0		
CDD_MtrPosPolarity_Cnt_G_s08[1]	0		
CDD_SysState_Cnt_G_Enum[0]	0		
CDD_SysState_Cnt_G_Enum[1]	2		
CDD_Vecu_Volt_G_f32[0]	9.85499954		
CDD_Vecu_Volt_G_f32[1]	14		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode() target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	3884		
target CDDInterface10_Per1_commonset_cnt_u16.value	0		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	1158.65002		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	0.466100007		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	1.98179996		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	-1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	29.5396996		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16	target_CDDInterface10_Per1_CommOffset_	Cnt_u16	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_I			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Ig	target_CDDInterface10_Per1_lvtrLoaMtgtnE	n_Cnt_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS	target_CDDInterface10_Per1_MRFMtrVel_M	ltrRadpS_f32	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C$	target_CDDInterface10_Per1_MotCurrLoaMi	tgtnEn_Cnt_lgc	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_Value = 0.0000000000000000000000000000000000$	target_CDDInterface10_Per1_MtrCurr1Temp	Offset_Volt_f32	
$target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_Value = 0.0000000000000000000000000000000000$	target_CDDInterface10_Per1_MtrCurr2Temp	Offset_Volt_f32	
$target_Rte_Inst_Sa_CDDInterface 10.CDDInterface 10_Per1_MtrPosPolarity_Cnt_s0$	target_CDDInterface10_Per1_MtrPosPolarity	/_Cnt_s08	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f32	2	
Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	0	•
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	•
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	~
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	1158.65002	1158.65002 ± 0.125	~
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	1065	1065 ± 0.125	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	~
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0.466100007	0.466100007 ± 0.000244140625	~
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4	4 ± 0.000244140625	~
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	1.98179996	1.98179996 ± 0.000244140625	V
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	4	4 ± 0.000244140625	4
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	3884	3884	V
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	3110	3110	•
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1	-1	•
CDD_MtrPosPolarity_Cnt_G_s08[1]	0	0	•
CDD_SysState_Cnt_G_Enum[0]	2	2 ± 0.0009765625	•
CDD_SysState_Cnt_G_Enum[1]	20 5206006	2 ± 0.0009765625	*
CDD_Vecu_Volt_G_f32[0] CDD_Vecu_Volt_G_f32[1]	29.5396996 14	29.5396996	
CDD_Vecu_Volt_G_f32[1] target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lqc.value	0	0	-
targot_obbantonacero_rer_Loconsorgoeid_ont_igc.value	·	, v	





Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.70 (Repeat Count = 1)			✓
Name	Input Value		
CDD AppDataFwdPthAccessBfr Cnt G u16	0		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	170.934006		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	1238		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	2.2249999		
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	3		
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	1.1803		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	2		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	1506		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	6442		
CDD_MtrPosPolarity_Cnt_G_s08[0]	0		
CDD_MtrPosPolarity_Cnt_G_s08[1]	0		
CDD_SysState_Cnt_G_Enum[0]	2		
CDD_SysState_Cnt_G_Enum[1]	0		
CDD_Vecu_Volt_G_f32[0]	9.35599995		
CDD_Vecu_Volt_G_f32[1]	10		
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte_Mode_Sa_CDDInterface10_SystemState_Mode() target CDDInterface10 Per1 CommOffset Cnt u16.value	0		
	6867		
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	0		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	417.803009		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	2.80800009		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	2.40960002		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	0		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	26.0872002	-	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16	target_CDDInterface10_Per1_CommOffset_0		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_		•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Ig			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS	-		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C	· ·	•	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_V			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_V			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrPosPolarity_Cnt_s0	,		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f32		
Name	Actual Value	Expected Value	Result
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	1	•
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	•
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	~
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	170.934006	170.934006 ± 0.125	•
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	417.803009	417.803009 ± 0.125	~
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	•
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	•
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	2.2249999	2.2249999 ± 0.000244140625	•
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	2.80800009	2.80800009 ± 0.000244140625	•
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	1.1803	1.1803 ± 0.000244140625	•
		111000 2 0.0002 111 10020	
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	2.40960002	2.40960002 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[1] CDD_MtrCurrOffComOffset_Cnt_G_u16[0]			•
_	2.40960002	2.40960002 ± 0.000244140625	
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	2.40960002 1506	2.40960002 ± 0.000244140625 1506	•
CDD_MtrCurrOffComOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	2.40960002 1506 6867	2.40960002 ± 0.000244140625 1506 6867	•
CDD_MtrCurrOffComOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrPosPolarity_Cnt_G_s08[0]	2.40960002 1506 6867 0	2.40960002 ± 0.000244140625 1506 6867 0	•
CDD_MtrCurrOffComOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrPosPolarity_Cnt_G_s08[0] CDD_MtrPosPolarity_Cnt_G_s08[1]	2.40960002 1506 6867 0	2.40960002 ± 0.000244140625 1506 6867 0	•
CDD_MtrCurrOffComOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrPosPolarity_Cnt_G_s08[0] CDD_MtrPosPolarity_Cnt_G_s08[1] CDD_SysState_Cnt_G_Enum[0]	2.40960002 1506 6867 0 0	2.40960002 ± 0.000244140625 1506 6867 0 0 2 ± 0.0009765625	0
CDD_MtrCurrOffComOffset_Cnt_G_u16[0] CDD_MtrCurrOffComOffset_Cnt_G_u16[1] CDD_MtrPosPolarity_Cnt_G_s08[0] CDD_MtrPosPolarity_Cnt_G_s08[1] CDD_SysState_Cnt_G_Enum[0] CDD_SysState_Cnt_G_Enum[1]	2.40960002 1506 6867 0 0 2	2.40960002 ± 0.000244140625 1506 6867 0 0 2 ± 0.0009765625 0 ± 0.0009765625	•





Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~

Test Step 1.71 (Repeat Count = 1)			
Name	Input Value		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1		
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	257.484009		
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	737		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]			
CDD_MtrCurr1TempOffset_Volt_G_f32[0] CDD_MtrCurr1TempOffset_Volt_G_f32[1]	1.90460002 5		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	0.334600002		
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	1		
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	2011		
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	2393		
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1		
CDD_MtrPosPolarity_Cnt_G_s08[1]	-1		
CDD_SysState_Cnt_G_Enum[0]	1		
CDD_SysState_Cnt_G_Enum[1]	0		
CDD_Vecu_Volt_G_f32[0]	7.23999977		
CDD_Vecu_Volt_G_f32[1]	18		
Rte Inst Sa CDDInterface10	target_Rte_Inst_Sa_CDDInterface10		
Rte Mode Sa CDDInterface10 SystemState Mode()	1		
arget_CDDInterface10_Per1_CommOffset_Cnt_u16.value	819		
arget_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	16.9419994		
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1		
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	4.47809982		
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	0.0978000015		
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	-1		
target_CDDInterface10_Per1_Vecu_Volt_f32.value	6.15959978		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_CommOffset_Cnt_u16			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_l			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lg			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MRFMtrVel_MtrRadpS			
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MotCurrLoaMtgtnEn_C			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_V			
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr2TempOffset_V	•		
target Rte Inst Sa CDDInterface10.CDDInterface10 Per1 MtrPosPolarity Cnt s0			
arget_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_Vecu_Volt_f32	target_CDDInterface10_Per1_Vecu_Volt_f	•	
Name	Actual Value	Expected Value	Res
	0	0	IXES
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16 CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	
CDD_lvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	16.9419994	16.9419994 ± 0.125	
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	737	737 ± 0.125	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	4.47809982	4.47809982 ± 0.000244140625	
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	5	5 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.0978000015	0.0978000015 ± 0.000244140625	
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	1	1 ± 0.000244140625	
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	819	819	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	2393	2393	
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1	-1	
CDD_MtrPosPolarity_Cnt_G_s08[1]	-1	-1	
CDD_SysState_Cnt_G_Enum[0]	1	1 ± 0.0009765625	
CDD_SysState_Cnt_G_Enum[1]	0	0 ± 0.0009765625	
	6.15959978	6.15959978	
JUL VECU VOIT (5 T3ZIU)	55555575	33000010	
CDD_Vecu_Volt_G_f32[0] CDD_Vecu_Volt_G_f32[1]	18	18	

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Test Step Call Trace					
Actual Function	Count	Expected Function	Count	Result	
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	~	