Summary

Total Test Objects:	2
Successful:	2
Failed:	0
Not Executed:	0
Date:	2018-05-17
Time:	16:01:57+0530

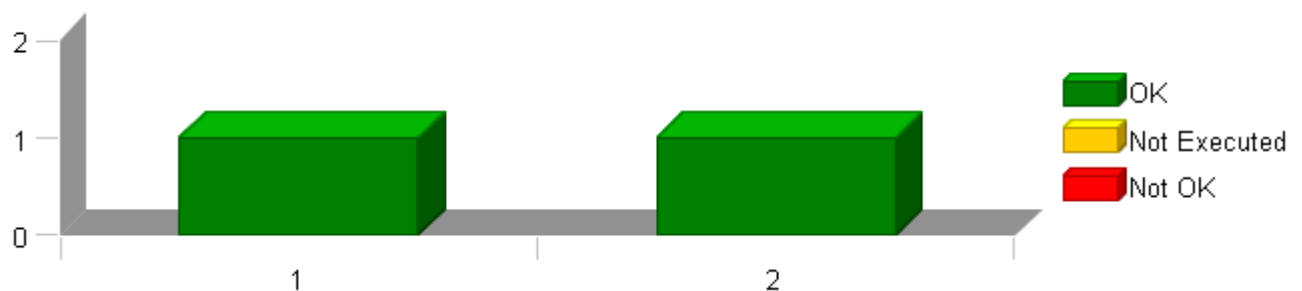## Overall Test Object Results (including Coverage)
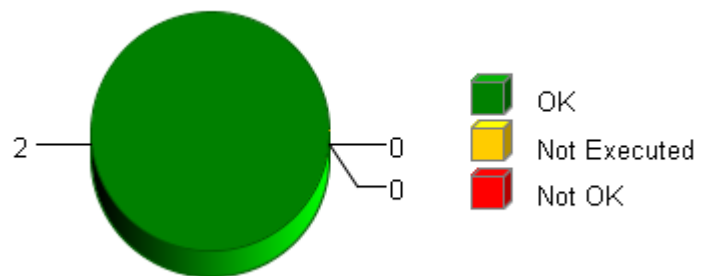
Selected Project Items

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).

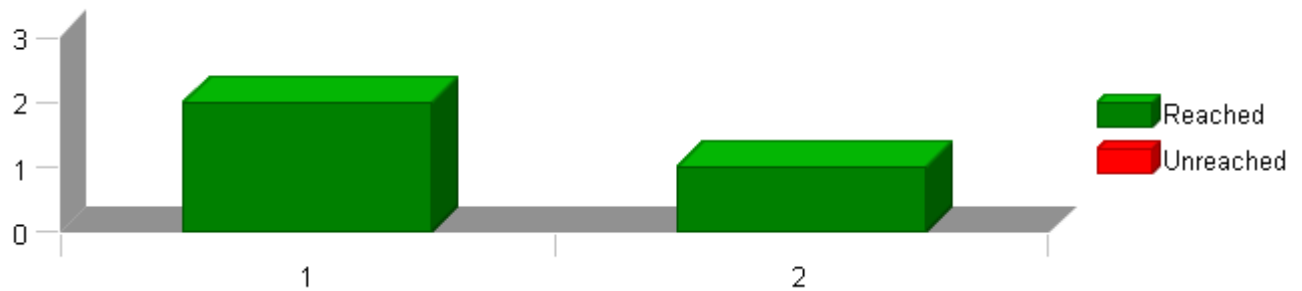## Statement (C0) Coverage: Total Statements for Each Test Object
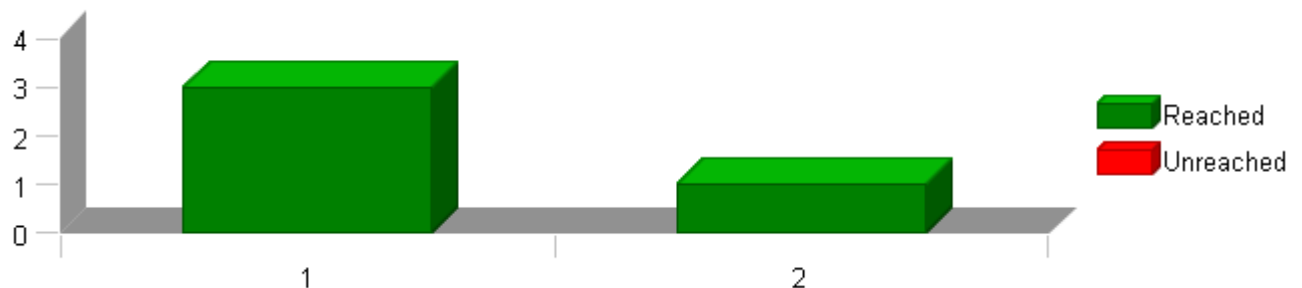
The table above shows each test object on the x axis and the number of statements of the respective test object on the y axis. Each bar is divided into reached statements (i.e. statements that have been executed during the test) and unreached statements.

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 Object List

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	✔

Project	CDDInterface
Module	CDDInterface10
Test Object	CDDInterface10_Init1

Instrumentation: Test Object Only

Statement (C0) Coverage	100 %
Decision Coverage	100 %
Branch (C1) Coverage	100 %
MC/DC Coverage	100 %

Statistics

Total Testcases	1	
Successful	1	✔
Failed	0	
Not Executed	0	

Comments/Description/Specification

Name	Text
Module 'CDDInterface10'	*********************************Unit Test Information**************************** 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

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
TS1.2All Max
TS1.3MtrPosPolarity_Cnt_s08 = Min
TS1.4MtrPosPolarity_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_l	target_CDDInterface10_Init1_ESCOffsCfgSeld_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_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	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_CDDInterface10
TuningSelect_G_str.VariantCodingNumber_Cnt_u08	255
target_CDDInterface10_Init1_MtrPosPolarity_Cnt_s08.value	1
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Init1_ESCOffsCfgSeld_Cnt_l	target_CDDInterface10_Init1_ESCOffsCfgSeld_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_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_l	target_CDDInterface10_Init1_ESCOffsCfgSeld_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_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	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_l	target_CDDInterface10_Init1_ESCOffsCfgSeld_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_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 1.5 (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_l	target_CDDInterface10_Init1_ESCOffsCfgSeld_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_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	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_CDDInterface10		
TuningSelect_G_str.VariantCodingNumber_Cnt_u08	68		
target_CDDInterface10_Init1_MtrPosPolarity_Cnt_s08.value	1		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Init1_ESCOffsCfgSeld_Cnt_l	target_CDDInterface10_Init1_ESCOffsCfgSeld_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_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	✔

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	

Comments/Description/Specification

Name	Text
Module 'CDDInterface10'	********************************Unit Test Information**************************** 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

Test Case 1: Range Test ✔

Specification

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

CPU Cycles:

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
TS1.7 613.00 Cycles
TS1.8 613.00 Cycles
TS1.9 613.00 Cycles
TS1.10 613.00 Cycles
TS1.11 613.00 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
TS1.20 613.00 Cycles
TS1.21 613.00 Cycles
TS1.22 613.00 Cycles
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
TS1.39 613.00 Cycles
TS1.40 613.00 Cycles
TS1.41 613.00 Cycles
TS1.42 613.00 Cycles
TS1.43 613.00 Cycles
TS1.44 613.00 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
TS1.50 613.00 Cycles
TS1.51 613.00 Cycles
TS1.52 613.00 Cycles
TS1.53 613.00 Cycles
TS1.54 613.00 Cycles
TS1.55 613.00 Cycles
TS1.56 613.00 Cycles
TS1.57 613.00 Cycles
TS1.58 613.00 Cycles
TS1.59 613.00 Cycles
TS1.60 613.00 Cycles
TS1.61 613.00 Cycles
TS1.62 613.00 Cycles
TS1.63 613.00 Cycles
TS1.64 613.00 Cycles
TS1.65 613.00 Cycles
TS1.66 613.00 Cycles
TS1.67 613.00 Cycles
TS1.68 613.00 Cycles
TS1.69 613.00 Cycles
TS1.70 613.00 Cycles
TS1.71 613.00 Cycles
```

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
TS1.29Vecu_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
TS1.34CDD_MtrCurrOffComOffset_Cnt_G_u16[2]==>Pos
TS1.35CDD_MRFMtrVel_MtrRadpS_G_f32[2]==>Min
TS1.36CDD_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
TS1.40CDD_MtrCurr1TempOffset_Volt_G_f32[2]==>Min
TS1.41CDD_MtrCurr1TempOffset_Volt_G_f32[2]==>Max
TS1.42CDD_MtrCurr1TempOffset_Volt_G_f32[2]==>Pos
TS1.43CDD_MtrCurr2TempOffset_Volt_G_f32[2]==>Min
TS1.44CDD_MtrCurr2TempOffset_Volt_G_f32[2]==>Max
TS1.45CDD_MtrCurr2TempOffset_Volt_G_f32[2]==>Pos
TS1.46CDD_MtrPosPolarity_Cnt_G_s08[2]==>Min
TS1.47CDD_MtrPosPolarity_Cnt_G_s08[2]==>Max
TS1.48CDD_MtrPosPolarity_Cnt_G_s08[2]==>Pos
TS1.49CDD_MtrPosPolarity_Cnt_G_s08[2]==>Zero
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
TS1.54CDD_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
TS1.61CDD_Vecu_Volt_G_f32[2]==>Pos
TS1.62IvtrLoaMtgtnEn_Cnt_lgc==>Min
TS1.63IvtrLoaMtgtnEn_Cnt_lgc==>Max
TS1.64MotCurrLoaMtgtnEn_Cnt_lgc==>Min
TS1.65MotCurrLoaMtgtnEn_Cnt_lgc==>Max
TS1.66CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[2]==>Min
TS1.67CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[2]==>Max
TS1.68CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[2]==>Min
TS1.69CDD_IvtrLoaMtgtnEn_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)   ✔

Name	Input Value
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0
CDD_IvtrLoaMtgtnEn_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

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_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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✓
CDD_IvtrLoaMtgtnEn_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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1
CDD_IvtrLoaMtgtnEn_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

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_lgc.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_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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_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					✔
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0
CDD_IvtrLoaMtgtnEn_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

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_lgc.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_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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✔
CDD_IvtrLoaMtgtnEn_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					✔
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	
CDD_IvtrLoaMtgtnEn_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	

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_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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1
CDD_IvtrLoaMtgtnEn_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

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_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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_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				✔
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1
CDD_IvtrLoaMtgtnEn_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_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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	
CDD_IvtrLoaMtgtnEn_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_l	target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_lgc	

Name	Input Value		
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Ig	target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Igc		
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_IvtrLoaMtgtnEn_Cnt_G_Igc[0]	0	0	✔
CDD_IvtrLoaMtgtnEn_Cnt_G_Igc[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_Igc[0]	0	0	✔
CDD_MotCurrLoaMtgtnEn_Cnt_G_Igc[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_Igc.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 1.8 (Repeat Count = 1)		✔
Name	**Input Value**	
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	
CDD_ESCOffsCfgSeld_Cnt_G_Igc	1	
CDD_IvtrLoaMtgtnEn_Cnt_G_Igc[0]	0	
CDD_IvtrLoaMtgtnEn_Cnt_G_Igc[1]	1	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-741.348999	
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	557	
CDD_MotCurrLoaMtgtnEn_Cnt_G_Igc[0]	1	
CDD_MotCurrLoaMtgtnEn_Cnt_G_Igc[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_Igc.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_I	target_CDDInterface10_Per1_ESCOffsCfgSeld_Cnt_Igc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Ig	target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_Igc	
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	

Name	Input Value
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	0	0	✔
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_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				✔
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1]	0
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-636.874023
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	961
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[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]	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_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_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

Name	Input Value		
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	
CDD_IvtrLoaMtgtnEn_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_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_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	
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	✔

Name	Actual Value	Expected Value	Result
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✔
CDD_IvtrLoaMtgtnEn_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)		✔
Name	**Input Value**	
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	
CDD_IvtrLoaMtgtnEn_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	0	
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_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_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	
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	✔
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	345.260986	345.260986 ± 0.125	✔

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	✓

Test Step 1.12 (Repeat Count = 1)		✓
Name	**Input Value**	
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	
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]	-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_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_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	
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✓
CDD_IvtrLoaMtgtnEn_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	✓

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					✓
Actual Function		**Count**	**Expected Function**	**Count**	**Result**
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	
CDD_IvtrLoaMtgtnEn_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_CDDInterface10	
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	3	
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	6633	
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1	
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-1085.37	
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1	
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	0	
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	3.10349989	
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	1	
target_CDDInterface10_Per1_Vecu_Volt_f32.value	12.9558001	
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_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	
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✓
CDD_IvtrLoaMtgtnEn_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	✓

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					✔
Actual Function	**Count**	**Expected Function**		**Count**	**Result**
Rte_Mode_Sa_CDDInterface10_SystemState_Mode	1	Rte_Mode_Sa_CDDInterface10_SystemState_Mode		1	✔

Test Step 1.14 (Repeat Count = 1)		✔
Name	**Input Value**	
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-250.895004	
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-233	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	4.25159979	
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	5	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.422899991	
CDD_MtrCurr2TempOffset_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[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_IvtrLoaMtgtnEn_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_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_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	
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✔
CDD_IvtrLoaMtgtnEn_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	✔

TEST DETAILS REPORT

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CDDInterface10_Per1

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	
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-914.450989	
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-907	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.71229994	
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	5	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.654999971	
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	2	
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_|	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_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	
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_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	✔
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	2	2 ± 0.000244140625	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	3174	3174	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	5965	5965	✔
CDD_MtrPosPolarity_Cnt_G_s08[0]	0	0	✔
CDD_MtrPosPolarity_Cnt_G_s08[1]	0	0	✔
CDD_SysState_Cnt_G_Enum[0]	0	0 ± 0.0009765625	✔

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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	
CDD_IvtrLoaMtgtnEn_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_lgc.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	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_lgc	
target_Rte_Inst_Sa_CDDInterface10.CDDInterface10_Per1_MtrCurr1TempOffset_V	target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32	
target_Rte_Inst_Sa_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	0	0	✔
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_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	✔

Name	Actual Value	Expected Value	Result
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 1.17 (Repeat Count = 1)		✔
Name	**Input Value**	
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	
CDD_IvtrLoaMtgtnEn_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	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	6518	
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]	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	6239	
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_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	
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_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	
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_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	✔
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]	17.2999992	17.2999992	✔
CDD_Vecu_Volt_G_f32[1]	21.3532009	21.3532009	✔
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 1.18 (Repeat Count = 1)	✔
Name	**Input Value**
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0
CDD_IvtrLoaMtgtnEn_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_lgc.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_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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	✔
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-1288.88	-1288.88 ± 0.125	✔
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	304	304 ± 0.125	✔
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	✔
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	2.18079996	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_MtrPosPolarity_Cnt_G_s08[0]	0	0	✔
CDD_MtrPosPolarity_Cnt_G_s08[1]	0	0	✔
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]	12.2371998	12.2371998	✔
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 1.19 (Repeat Count = 1)		✔
Name	**Input Value**	
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	
CDD_IvtrLoaMtgtnEn_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]	16.3999996	
CDD_Vecu_Volt_G_f32[1]	23	
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_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_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_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	
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✔
CDD_IvtrLoaMtgtnEn_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	✔
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 1.20 (Repeat Count = 1) ✔

Name	Input Value
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1]	1
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-204.119995
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	413
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.73660004
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	3
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	1.55229998
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	4
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	3797
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	5678
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]	16.3999996
CDD_Vecu_Volt_G_f32[1]	26
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	1
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	4817
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	1124.56006
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	0
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	2.86809993
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	0.386900008
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	1
target_CDDInterface10_Per1_Vecu_Volt_f32.value	26.4270992
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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✔
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_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	✔
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 1.21 (Repeat Count = 1)		✔
Name	**Input Value**	
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-654.799011	
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-337	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0	
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0.750999987	
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	1	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.0384000018	
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	2	
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	389	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	3463	
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]	3	
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	
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	1835	
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1	
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-187.865005	
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1	
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	28.1501007	
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_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	
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_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_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	✔
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 1.22 (Repeat Count = 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]	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_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	7.5151
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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_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	✔
CDD_Vecu_Volt_G_f32[0]	9.35599995	9.35599995	✔
CDD_Vecu_Volt_G_f32[1]	7.5151	7.5151	✔
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 1.23 (Repeat Count = 1) ✔

Name	Input Value
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0
CDD_IvtrLoaMtgtnEn_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_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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✔
CDD_IvtrLoaMtgtnEn_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_Cnt_G_u16[0]	221	221	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	7005	7005	✔
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1	-1	✔
CDD_MtrPosPolarity_Cnt_G_s08[1]	0	0	✔
CDD_SysState_Cnt_G_Enum[0]	4	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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1
CDD_IvtrLoaMtgtnEn_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_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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✔
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	✔
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	37.6049995	37.6049995 ± 0.125	✔
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	1343	1343 ± 0.125	✔
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✔
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	✔
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	3.68359995	3.68359995 ± 0.000244140625	✔
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	0	0 ± 0.000244140625	✔
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.932600021	0.932600021 ± 0.000244140625	✔
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	0	0 ± 0.000244140625	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	2307	2307	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	5630	5630	✔
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]	0	0 ± 0.0009765625	✔
CDD_Vecu_Volt_G_f32[0]	16.2152004	16.2152004	✔
CDD_Vecu_Volt_G_f32[1]	16	16	✔
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 1.25 (Repeat Count = 1) ✔

Name	Input Value
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1
CDD_IvtrLoaMtgtnEn_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_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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_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	✔
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	✔

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 1.26 (Repeat Count = 1)		✔
Name	**Input Value**	
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	
CDD_IvtrLoaMtgtnEn_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	
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	2125	
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1	
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-395.269989	
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1	
target_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_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_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	
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_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	✔
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 1.27 (Repeat Count = 1) ✔

Name	Input Value
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0
CDD_IvtrLoaMtgtnEn_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_lgc.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_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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✔
CDD_IvtrLoaMtgtnEn_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	✔
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_Volt_G_f32[1]	9	9	✔
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 1.28 (Repeat Count = 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]	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_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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_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_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	✔
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	2.8901999	2.8901999 ± 0.000244140625	✔
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4.10440016	4.10440016 ± 0.000244140625	✔
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	1.07710004	1.07710004 ± 0.000244140625	✔
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	4.2031002	4.2031002 ± 0.000244140625	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	4608	4608	✔
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]	4	4 ± 0.0009765625	✔
CDD_Vecu_Volt_G_f32[0]	6.53999996	6.53999996	✔
CDD_Vecu_Volt_G_f32[1]	19.6306	19.6306	✔
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 1.29 (Repeat Count = 1) ✔

Name	Input Value
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1
CDD_IvtrLoaMtgtnEn_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_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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_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	✔
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]	1	1 ± 0.0009765625	✔
CDD_Vecu_Volt_G_f32[0]	9.85499954	9.85499954	✔
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 1.30 (Repeat Count = 1)		✔
Name	**Input Value**	
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	
CDD_IvtrLoaMtgtnEn_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_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_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	
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✔
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	✔
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-1040.78003	-1040.78003 ± 0.125	✔
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-621.455017	-621.455017 ± 0.125	✔
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	✔
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0.711199999	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	✔
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	✔
CDD_Vecu_Volt_G_f32[0]	5	5	✔
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 1.31 (Repeat Count = 1)		✔
Name	**Input Value**	
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1]	0	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-799.049988	
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	730	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.62399995	
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	2	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	2.01300001	
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	2	
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	2604	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	3692	
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1	
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]	31	
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	1820	
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1	
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-1199.83997	
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1	
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	5	
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	3.10809994	
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	0	
target_CDDInterface10_Per1_Vecu_Volt_f32.value	6.63539982	
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_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	
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	✔
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-1199.83997	-1199.83997 ± 0.125	✔
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	730	730 ± 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]	2	2 ± 0.000244140625	✔
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	3.10809994	3.10809994 ± 0.000244140625	✔
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	2	2 ± 0.000244140625	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	1820	1820	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	3692	3692	✔
CDD_MtrPosPolarity_Cnt_G_s08[0]	0	0	✔
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]	6.63539982	6.63539982	✔
CDD_Vecu_Volt_G_f32[1]	31	31	✔
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 1.32 (Repeat Count = 1)			✔
Name	**Input Value**		
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1		
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1		
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1		
CDD_IvtrLoaMtgtnEn_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_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_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		
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✔
CDD_IvtrLoaMtgtnEn_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	✔
CDD_Vecu_Volt_G_f32[0]	30.5170002	30.5170002	✔
CDD_Vecu_Volt_G_f32[1]	27	27	✔
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 1.33 (Repeat Count = 1) ✔

Name	Input Value
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0
CDD_IvtrLoaMtgtnEn_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
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	321
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	0
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	1294.48999
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1
target_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
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_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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✔
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	✔
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-838.825989	-838.825989 ± 0.125	✔
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	1294.48999	1294.48999 ± 0.125	✔
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	✔
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0.494599998	0.494599998 ± 0.000244140625	✔
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	0.369100004	0.369100004 ± 0.000244140625	✔
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	2.15330005	2.15330005 ± 0.000244140625	✔
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	4.8039999	4.8039999 ± 0.000244140625	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	7150	7150	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	321	321	✔
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]	0	0 ± 0.0009765625	✔
CDD_Vecu_Volt_G_f32[0]	5	5	✔
CDD_Vecu_Volt_G_f32[1]	31	31	✔
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 1.34 (Repeat Count = 1) ✔

Name	Input Value
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1]	1
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-965.153015
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-417
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	3.99519992
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	0
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_Enum[0]	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_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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✔
CDD_IvtrLoaMtgtnEn_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_u16[0]	1452	1452	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	3449	3449	✔
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1	-1	✔
CDD_MtrPosPolarity_Cnt_G_s08[1]	0	0	✔
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]	31	31	✔
CDD_Vecu_Volt_G_f32[1]	20.9689007	20.9689007	✔
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 1.35 (Repeat Count = 1) ✔

Name	Input Value
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0
CDD_IvtrLoaMtgtnEn_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
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	1473
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-295.822998
target_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_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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_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	5 ± 0.000244140625	✔
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	5	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_Vecu_Volt_G_f32[1]	15	15	✔
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 1.36 (Repeat Count = 1)		✔
Name	**Input Value**	
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	
CDD_IvtrLoaMtgtnEn_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_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_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	
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_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	✔
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]	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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0
CDD_IvtrLoaMtgtnEn_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	target_Rte_Inst_Sa_CDDInterface10
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	1
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	4209
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_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	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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✔
CDD_IvtrLoaMtgtnEn_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	✔
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4	4 ± 0.000244140625	✔
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	4.04899979	4.04899979 ± 0.000244140625	✔
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	1	1 ± 0.000244140625	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	4209	4209	✔
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	✔
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1
CDD_IvtrLoaMtgtnEn_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]	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()	3
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	5398
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_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_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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_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	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	5398	5398	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	3979	3979	✔
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]	4	4 ± 0.0009765625	✔
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	✔

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 1.39 (Repeat Count = 1)	✔

Name	**Input Value**
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1]	0
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-1280.41003
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-1223
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0.903400004
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	3
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	2.40969992
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	4
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	3644
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	5096
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]	12.1199999
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	6635
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-68.4858017
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	1.04260004
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	5
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	1
target_CDDInterface10_Per1_Vecu_Volt_f32.value	12.6561003
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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	✔
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-68.4858017	-68.4858017 ± 0.125	✔
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-1223	-1223 ± 0.125	✔
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	✔
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.04260004	1.04260004 ± 0.000244140625	✔
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	3	3 ± 0.000244140625	✔
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	5	5 ± 0.000244140625	✔
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	4	4 ± 0.000244140625	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	6635	6635	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	5096	5096	✔
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]	12.6561003	12.6561003	✔
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 1.40 (Repeat Count = 1) ✔

Name	Input Value
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0
CDD_IvtrLoaMtgtnEn_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_CDDInterface10
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	1
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	2367
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.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
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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✔
CDD_IvtrLoaMtgtnEn_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	✔
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]	17.2999992	17.2999992	✔
CDD_Vecu_Volt_G_f32[1]	5.5078001	5.5078001	✔
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 1.41 (Repeat Count = 1)	✔
Name	**Input Value**
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0
CDD_IvtrLoaMtgtnEn_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_lgc.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_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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✔
CDD_IvtrLoaMtgtnEn_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	✔
CDD_Vecu_Volt_G_f32[0]	9.12020016	9.12020016	✔
CDD_Vecu_Volt_G_f32[1]	20	20	✔
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 1.42 (Repeat Count = 1) ✔

Name	Input Value
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1
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]	-1289.5
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	113
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	2.7421999
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	2
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	3.09039998
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	2
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	2622
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	5812
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()	4
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	577
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	114.132004
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	3.19810009
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	5
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	0
target_CDDInterface10_Per1_Vecu_Volt_f32.value	16.3430004
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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	✔
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	114.132004	114.132004 ± 0.125	✔
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	113	113 ± 0.125	✔
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	✔
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	3.19810009	3.19810009 ± 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]	2	2 ± 0.000244140625	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	577	577	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	5812	5812	✔
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]	16.3430004	16.3430004	✔
CDD_Vecu_Volt_G_f32[1]	20	20	✔
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 1.43 (Repeat Count = 1)		✔
Name	**Input Value**	
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0	
CDD_IvtrLoaMtgtnEn_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_IvtrLoaMtgtnEn_Cnt_lgc.value	1	
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-927.828003	
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.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_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_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	
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✔
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	✔
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-885.601013	-885.601013 ± 0.125	✔
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-927.828003	-927.828003 ± 0.125	✔
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✔
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	✔
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	0.583000004	0.583000004 ± 0.000244140625	✔
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	3.36610007	3.36610007 ± 0.000244140625	✔
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0	0 ± 0.000244140625	✔
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	4.78380013	4.78380013 ± 0.000244140625	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	589	589	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	4536	4536	✔
CDD_MtrPosPolarity_Cnt_G_s08[0]	1	1	✔
CDD_MtrPosPolarity_Cnt_G_s08[1]	0	0	✔
CDD_SysState_Cnt_G_Enum[0]	4	4 ± 0.0009765625	✔
CDD_SysState_Cnt_G_Enum[1]	0	0 ± 0.0009765625	✔
CDD_Vecu_Volt_G_f32[0]	16.3999996	16.3999996	✔
CDD_Vecu_Volt_G_f32[1]	19.8073997	19.8073997	✔
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 1.44 (Repeat Count = 1) ✔

Name	Input Value
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0
CDD_IvtrLoaMtgtnEn_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_CDDInterface10
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_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_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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_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_MtrPosPolarity_Cnt_G_s08[1]	1	1	✔
CDD_SysState_Cnt_G_Enum[0]	0	0 ± 0.0009765625	✔
CDD_SysState_Cnt_G_Enum[1]	4	4 ± 0.0009765625	✔
CDD_Vecu_Volt_G_f32[0]	20.0779991	20.0779991	✔
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 1.45 (Repeat Count = 1) ✔

Name	Input Value
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1
CDD_IvtrLoaMtgtnEn_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()	0
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	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_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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_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	✔
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	2.40960002	2.40960002 ± 0.000244140625	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	1506	1506	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	6867	6867	✔
CDD_MtrPosPolarity_Cnt_G_s08[0]	0	0	✔
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]	9.35599995	9.35599995	✔
CDD_Vecu_Volt_G_f32[1]	26.0872002	26.0872002	✔
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 1.46 (Repeat Count = 1)		✔
Name	**Input Value**	
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	
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]	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_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_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	
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_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	✔
CDD_Vecu_Volt_G_f32[0]	6.15959978	6.15959978	✔
CDD_Vecu_Volt_G_f32[1]	18	18	✔
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 1.47 (Repeat Count = 1)		✔
Name	**Input Value**	
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	
CDD_IvtrLoaMtgtnEn_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_lgc.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	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_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	
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_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 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 1.48 (Repeat Count = 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]	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
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_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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_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	✔

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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0
CDD_IvtrLoaMtgtnEn_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
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_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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✔
CDD_IvtrLoaMtgtnEn_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[1]	3568	3568	✔
CDD_MtrPosPolarity_Cnt_G_s08[0]	-1	-1	✔
CDD_MtrPosPolarity_Cnt_G_s08[1]	0	0	✔
CDD_SysState_Cnt_G_Enum[0]	4	4 ± 0.0009765625	✔
CDD_SysState_Cnt_G_Enum[1]	1	1 ± 0.0009765625	✔
CDD_Vecu_Volt_G_f32[0]	13.4195995	13.4195995	✔
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 1.50 (Repeat Count = 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_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_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	1067
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_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	0
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_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_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
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_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]	0	0	✔
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	✔
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	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	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 1.51 (Repeat Count = 1) ✔

Name	Input Value
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1
CDD_IvtrLoaMtgtnEn_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_IvtrLoaMtgtnEn_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_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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_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	✔
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 1.52 (Repeat Count = 1) ✔

Name	Input Value
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1
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]	-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_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()	2
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	1568
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1
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_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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_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	✔
CDD_MtrPosPolarity_Cnt_G_s08[1]	0	0	✔
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]	21.1037998	21.1037998	✔
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 1.53 (Repeat Count = 1)		✔
Name	**Input Value**	
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-290.67099	
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-78	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	3.40289998	
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	1.64059997	
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	4	
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	694	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	2546	
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]	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	7106	
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	0	
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	899.203979	
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	0	
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	4.27820015	
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	3.85829997	
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	1	
target_CDDInterface10_Per1_Vecu_Volt_f32.value	13.8999004	
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_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	
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	✔
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-290.67099	-290.67099 ± 0.125	✔
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	899.203979	899.203979 ± 0.125	✔
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	✔
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	3.40289998	3.40289998 ± 0.000244140625	✔
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4.27820015	4.27820015 ± 0.000244140625	✔
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	1.64059997	1.64059997 ± 0.000244140625	✔
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	3.85829997	3.85829997 ± 0.000244140625	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	694	694	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	7106	7106	✔
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]	0	0 ± 0.0009765625	✔
CDD_Vecu_Volt_G_f32[0]	16.3999996	16.3999996	✔
CDD_Vecu_Volt_G_f32[1]	13.8999004	13.8999004	✔
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 1.54 (Repeat Count = 1) ✔

Name	Input Value
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0
CDD_IvtrLoaMtgtnEn_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_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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✔
CDD_IvtrLoaMtgtnEn_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	✔
CDD_Vecu_Volt_G_f32[0]	16.3999996	16.3999996	✔
CDD_Vecu_Volt_G_f32[1]	29.5510998	29.5510998	✔
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 1.55 (Repeat Count = 1) ✔

Name	Input Value
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0
CDD_IvtrLoaMtgtnEn_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
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	206
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-781.794006
target_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_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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_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	✔
CDD_SysState_Cnt_G_Enum[0]	0	0 ± 0.0009765625	✔
CDD_SysState_Cnt_G_Enum[1]	3	3 ± 0.0009765625	✔
CDD_Vecu_Volt_G_f32[0]	7.55999994	7.55999994	✔
CDD_Vecu_Volt_G_f32[1]	25.7919006	25.7919006	✔
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 1.56 (Repeat Count = 1)		✔
Name	**Input Value**	
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1]	0	
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	996.666016	
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	1152	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0	
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	3.5309999	
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	2.2815001	
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	3	
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	2269	
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	5554	
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]	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()	0	
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	2469	
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	0	
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-1150.25	
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	0	
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	2.41190004	
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	1.12670004	
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	0	
target_CDDInterface10_Per1_Vecu_Volt_f32.value	20.5485992	
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_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	
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✔
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	✔
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	996.666016	996.666016 ± 0.125	✔
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-1150.25	-1150.25 ± 0.125	✔
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	✔
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	3.5309999	3.5309999 ± 0.000244140625	✔
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	2.41190004	2.41190004 ± 0.000244140625	✔
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	2.2815001	2.2815001 ± 0.000244140625	✔
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	1.12670004	1.12670004 ± 0.000244140625	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	2269	2269	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	2469	2469	✔
CDD_MtrPosPolarity_Cnt_G_s08[0]	0	0	✔
CDD_MtrPosPolarity_Cnt_G_s08[1]	0	0	✔
CDD_SysState_Cnt_G_Enum[0]	0	0 ± 0.0009765625	✔
CDD_SysState_Cnt_G_Enum[1]	0	0 ± 0.0009765625	✔
CDD_Vecu_Volt_G_f32[0]	9.35599995	9.35599995	✔
CDD_Vecu_Volt_G_f32[1]	20.5485992	20.5485992	✔
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 1.57 (Repeat Count = 1)		✔
Name	**Input Value**	
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0	
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	
CDD_IvtrLoaMtgtnEn_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	
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_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	
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_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	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 1.58 (Repeat Count = 1) ✔

Name	Input Value
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0
CDD_IvtrLoaMtgtnEn_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
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	2
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	6600
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1
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_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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_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	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	6600	6600	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	5430	5430	✔
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]	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 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 1.59 (Repeat Count = 1) ✔

Name	Input Value
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1]	1
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-705.500977
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-100
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	0
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	2.28909993
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	5
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	1.42410004
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	2
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	771
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	4303
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()	1
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	3848
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-1003.59998
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	4.81549978
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	1.94130003
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	0
target_CDDInterface10_Per1_Vecu_Volt_f32.value	9.39939976
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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	✔
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-1003.59998	-1003.59998 ± 0.125	✔
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-100	-100 ± 0.125	✔
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	✔
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	4.81549978	4.81549978 ± 0.000244140625	✔
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	5	5 ± 0.000244140625	✔
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	1.94130003	1.94130003 ± 0.000244140625	✔
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	2	2 ± 0.000244140625	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	3848	3848	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	4303	4303	✔
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]	9.39939976	9.39939976	✔
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 1.60 (Repeat Count = 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]	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	
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	1	
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	4.88479996	
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_CDDInterface10	
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_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_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	
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_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	✔
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	✔
CDD_SysState_Cnt_G_Enum[1]	2	2 ± 0.0009765625	✔
CDD_Vecu_Volt_G_f32[0]	31	31	✔
CDD_Vecu_Volt_G_f32[1]	6.6097002	6.6097002	✔
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 1.61 (Repeat Count = 1) ✔

Name	Input Value
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0
CDD_IvtrLoaMtgtnEn_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
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	2.50559998
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	1.30799997
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	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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✔
CDD_IvtrLoaMtgtnEn_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	✔
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 1.62 (Repeat Count = 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]	-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	
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	5908	
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	0	
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	424.704987	
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1	
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	4.40689993	
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	2.68199992	
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	0	
target_CDDInterface10_Per1_Vecu_Volt_f32.value	25.4815006	
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_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	
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_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	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	5908	5908	✔
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]	3	3 ± 0.0009765625	✔
CDD_Vecu_Volt_G_f32[0]	6.53999996	6.53999996	✔
CDD_Vecu_Volt_G_f32[1]	25.4815006	25.4815006	✔
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 1.63 (Repeat Count = 1) ✔

Name	Input Value
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1
CDD_IvtrLoaMtgtnEn_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_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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	✔
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-1116.40002	-1116.40002 ± 0.125	✔
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	119.382004	119.382004 ± 0.125	✔
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	0	0	✔
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.92879999	1.92879999 ± 0.000244140625	✔
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	1.66299999	1.66299999 ± 0.000244140625	✔
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.91140002	0.91140002 ± 0.000244140625	✔
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	1.41620004	1.41620004 ± 0.000244140625	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	4055	4055	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	4808	4808	✔
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]	9.85499954	9.85499954	✔
CDD_Vecu_Volt_G_f32[1]	30.6837006	30.6837006	✔
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 1.64 (Repeat Count = 1) ✔

Name	Input Value
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0
CDD_IvtrLoaMtgtnEn_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_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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✔
CDD_IvtrLoaMtgtnEn_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	✔
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	✔

Test Step 1.65 (Repeat Count = 1) ✔

Name	Input Value
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1]	1
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-827.900024
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	-280
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.39189994
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	0.126800001
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	2
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	4208
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	4408
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]	31
CDD_Vecu_Volt_G_f32[1]	31
Rte_Inst_Sa_CDDInterface10	target_Rte_Inst_Sa_CDDInterface10
Rte_Mode_Sa_CDDInterface10_SystemState_Mode()	0
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	2429
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-831.617004
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	5
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	2.24659991
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	-1
target_CDDInterface10_Per1_Vecu_Volt_f32.value	26.3694992
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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	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	✔
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	✔
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0
CDD_IvtrLoaMtgtnEn_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_IvtrLoaMtgtnEn_Cnt_lgc.value	1
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-123.184998
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	0
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_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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✔
CDD_IvtrLoaMtgtnEn_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	✔
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	✔
CDD_Vecu_Volt_G_f32[0]	22.3299999	22.3299999	✔
CDD_Vecu_Volt_G_f32[1]	26.4426994	26.4426994	✔
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 1.67 (Repeat Count = 1) ✔

Name	Input Value
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1]	1
CDD_MRFMtrVel_MtrRadpS_G_f32[0]	-1213.88
CDD_MRFMtrVel_MtrRadpS_G_f32[1]	708
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[0]	1
CDD_MotCurrLoaMtgtnEn_Cnt_G_lgc[1]	1
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	1.35210001
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	4
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	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
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	4971
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	-385.681
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	2.08699989
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	3.51559997
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	-1
target_CDDInterface10_Per1_Vecu_Volt_f32.value	18.0541992
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_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
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_IvtrLoaMtgtnEn_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	✔
CDD_Vecu_Volt_G_f32[0]	18.0541992	18.0541992	✔
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 1.68 (Repeat Count = 1) ✔

Name	Input Value
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0
CDD_ESCOffsCfgSeld_Cnt_G_lgc	1
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0
CDD_IvtrLoaMtgtnEn_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]	1
CDD_MtrCurr1TempOffset_Volt_G_f32[0]	2.80180001
CDD_MtrCurr1TempOffset_Volt_G_f32[1]	5
CDD_MtrCurr2TempOffset_Volt_G_f32[0]	4.30800009
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	2
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	207
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	5907
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]	31
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	3024
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.value	1
target_CDDInterface10_Per1_MRFMtrVel_MtrRadpS_f32.value	552.572998
target_CDDInterface10_Per1_MotCurrLoaMtgtnEn_Cnt_lgc.value	1
target_CDDInterface10_Per1_MtrCurr1TempOffset_Volt_f32.value	1.11240005
target_CDDInterface10_Per1_MtrCurr2TempOffset_Volt_f32.value	3.10319996
target_CDDInterface10_Per1_MtrPosPolarity_Cnt_s08.value	0
target_CDDInterface10_Per1_Vecu_Volt_f32.value	21.2567997
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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✔
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[1]	1	1	✔
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]	31	31	✔
CDD_Vecu_Volt_G_f32[1]	21.2567997	21.2567997	✔
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 1.69 (Repeat Count = 1)		✔
Name	**Input Value**	
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1	
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0	
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	
CDD_IvtrLoaMtgtnEn_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()	2	
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	3884	
target_CDDInterface10_Per1_IvtrLoaMtgtnEn_Cnt_lgc.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_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_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	
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	0	0	✔
CDD_IvtrLoaMtgtnEn_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	✔
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	4	4 ± 0.000244140625	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	3884	3884	✔
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]	2	2 ± 0.0009765625	✔
CDD_Vecu_Volt_G_f32[0]	29.5396996	29.5396996	✔
CDD_Vecu_Volt_G_f32[1]	14	14	✔
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 1.70 (Repeat Count = 1)	✔
Name	**Input Value**
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	0
CDD_ESCOffsCfgSeld_Cnt_G_lgc	0
CDD_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1
CDD_IvtrLoaMtgtnEn_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()	0
target_CDDInterface10_Per1_CommOffset_Cnt_u16.value	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_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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_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	✔
CDD_MtrCurr2TempOffset_Volt_G_f32[1]	2.40960002	2.40960002 ± 0.000244140625	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[0]	1506	1506	✔
CDD_MtrCurrOffComOffset_Cnt_G_u16[1]	6867	6867	✔
CDD_MtrPosPolarity_Cnt_G_s08[0]	0	0	✔
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]	9.35599995	9.35599995	✔
CDD_Vecu_Volt_G_f32[1]	26.0872002	26.0872002	✔
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 1.71 (Repeat Count = 1) ✔

Name	Input Value
CDD_AppDataFwdPthAccessBfr_Cnt_G_u16	1
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]	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_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_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
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_IvtrLoaMtgtnEn_Cnt_G_lgc[0]	1	1	✔
CDD_IvtrLoaMtgtnEn_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	✔
CDD_Vecu_Volt_G_f32[0]	6.15959978	6.15959978	✔
CDD_Vecu_Volt_G_f32[1]	18	18	✔
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 Call Trace