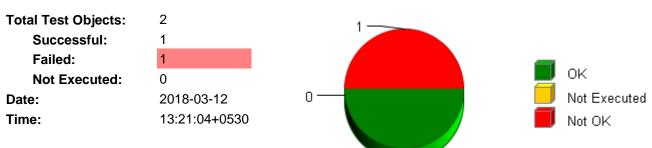


Summary

Overall Test Object Results (including Coverage)



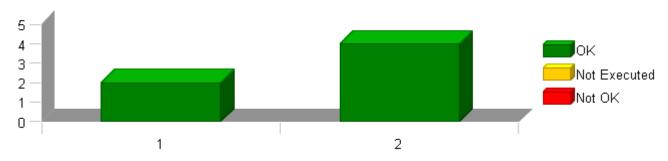
Selected Project Items

Test Collection "CBD_UnitTest"

Used Test Environments

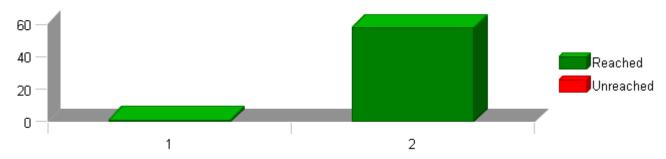
TI TMS 570 PLS UDE (Default)

Test Case Results for Each Test Object (without Coverage)



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

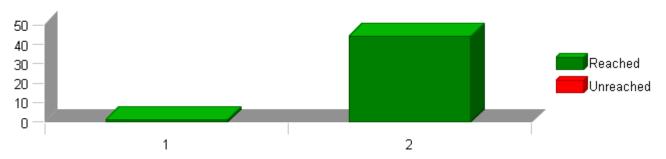
Statement (C0) Coverage: Total Statements for Each Test Object



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

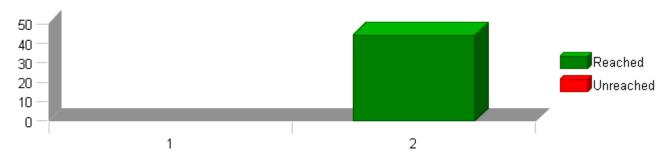


Branch (C1) Coverage: Total Branches for Each Test Object



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

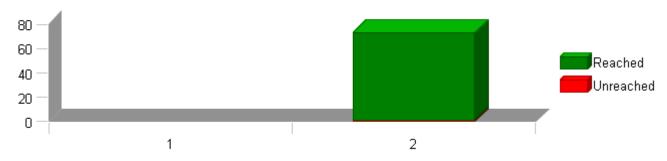
Decision Coverage: Total Decision Outcomes for Each Test Object



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

Each bar is divided into reached and unreached decision outcomes.

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



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

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

TEST OVERVIEW REPORT

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Test Object List

Project VehPwrMd

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
	VehPwrMd	100 %	100 %	100 %	98.63 %	6 of 6 passed	×
	CBD_UnitTest	100 %	100 %	100 %	98.63 %	6 of 6 passed	*
	VehPwrMd	100 %	100 %	100 %	98.63 %	6 of 6 passed	×
1	VehPwrMd_Init1	100 %	100 %	-	-	2 of 2 passed	•
2	VehPwrMd_Per1	100 %	100 %	100 %	98.63 %	4 of 4 passed	×

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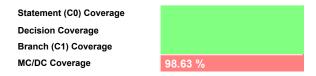
VehPwrMd_Per1

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Project	
Module	
Test Object	

Instrumentation: Test Object Only



Statistics

Total Testcases	
Successful	~
Failed	
Not Executed	

Module Properties

Project Root Directory
Configuration File
Target Environment
Kind of Test
Linker Options
Source File(s)
File
Compiler Options

Comments/Des	Comments/Description/Specification				
Name	Text				

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	\$(TESSY_SYSPATH)\compiler\ti\tms470\sys_link.cmd				
Makefile Template	\$(PROJECTROOT)\UnitTestEnv\config\Nexteer_ts_make_ude_ti_tms570.tpl				
Target Install Path	\$(ProgramFiles)\pls\UDE 4.4				
Time Unit	cycles				

VehPwrMd_Per1



Attributes					
Name	Value				
Timer Enabled	false				
Timer Prescale	0				
Timer Resolution					
UDE Config File \$(PROJECTROOT)\UnitTestEnv\config\TMS570_UDE_12PIN_JTAG.cfg					
Workspace File D:\Synergy_Work_Area\VehPwrMd\UnitTestEnv\config\UDE_TMS570_DEBUG.WSP					

VehPwrMd_Per1

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Test Case 1: Metric Test

Specification

Performance Metrics:

(With "None" Instrumentation and "WithPS" Environment)

TS1.1 1731.00 Cycles TS1.2 1812.00 Cycles

Description

Test Step 1.1 (Repeat Count = 1)			
	Input Value		

VehPwrMd_Per1



Name		Input Value			
Name		Actual Value	Expected Value		Result
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					v
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Test Step Call Trace					· · · · · · · · · · · · · · · · · · ·
Test Step Call Trace Actual Function	Count	Expected Function		Count	· · · · · · · · · · · · · · · · · · ·
Test Step Call Trace Actual Function	Count	Expected Function		Count	v v v v v r Result
	Count	Expected Function		Count	v v v v v r Result
	Count	Expected Function		Count	v v v v v
	Count	Expected Function		Count	v v v v v v v v v v v v v v v v v v v
	Count	Expected Function		Count	v v v v v v v v v v v v v v v v v v v
Actual Function	Count	Expected Function		Count	V V V V V Result
Actual Function Test Step 1.2 (Repeat Count = 1)	Count			Count	v v v v v r Result
Actual Function	Count	Expected Function		Count	V V V V V Result
Actual Function Test Step 1.2 (Repeat Count = 1)	Count			Count	V V V V V Result

Fest Step 1.2 (Repeat Count = 1)		
Input Value		

VehPwrMd_Per1



Name Actual Value Expected Value Result	Name		Input Value			
Test Step Call Trace Actual Function Count Expected Function Count Result						
Test Step Call Trace Actual Function Count Expected Function Count Result						
Test Step Call Trace Actual Function Count Expected Function Count Result						
Test Step Call Trace Actual Function Count Expected Function Count Result						
Test Step Call Trace Actual Function Count Expected Function Count Result						
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Test Step Call Trace Actual Function Count Expected Function Count Result						
Test Step Call Trace Actual Function Count Expected Function Count Result						
Test Step Call Trace Actual Function Count Expected Function Count Result						
Test Step Call Trace Actual Function Count Expected Function Count Result	Name		Actual Value	Expected Value		
Test Step Call Trace Actual Function Count Expected Function Count Result						
Test Step Call Trace Actual Function Count Expected Function Count Result						J
Test Step Call Trace Actual Function Count Expected Function Count V						
Test Step Call Trace Actual Function Count Expected Function Count Result						~
Test Step Call Trace Actual Function Count Expected Function Count Result						
Test Step Call Trace Actual Function Count Expected Function Count Result						
Test Step Call Trace Actual Function Count Expected Function Count Result						
Test Step Call Trace Actual Function Count Expected Function Count Result						
Test Step Call Trace Actual Function Count Expected Function Count V						
Actual Function Count Expected Function Count Result						
Actual Function Count Expected Function Count Result	Test Step Call Trace					4
		ount	Expected Function		Count	Result
	Total I middle	Junit			Joant	
						V
						~
						✓



Test Case 2: Range Test

Specification

Performance Metrics:

(With "None" Instrumentation and "WithPS" Environment)

CPU Cycles:

TS2.1 1732.00 Cycles
TS2.2 1713.00 Cycles
TS2.3 1791.00 Cycles
TS2.3 1791.00 Cycles
TS2.4 1733.00 Cycles
TS2.5 1729.00 Cycles
TS2.6 1695.00 Cycles
TS2.7 1662.00 Cycles
TS2.8 1682.00 Cycles
TS2.9 1723.00 Cycles
TS2.10 1682.00 Cycles
TS2.11 1662.00 Cycles
TS2.11 1662.00 Cycles
TS2.12 1718.00 Cycles
TS2.13 1682.00 Cycles
TS2.14 1741.00 Cycles
TS2.15 1748.00 Cycles
TS2.15 1748.00 Cycles
TS2.17 1716.00 Cycles
TS2.18 1741.00 Cycles
TS2.19 1713.00 Cycles
TS2.19 1713.00 Cycles
TS2.19 1713.00 Cycles
TS2.19 1713.00 Cycles
TS2.20 1718.00 Cycles
TS2.21 1718.00 Cycles
TS2.21 1718.00 Cycles
TS2.21 1718.00 Cycles
TS2.21 1718.00 Cycles
TS2.22 1698.00 Cycles
TS2.23 1666.00 Cycles
TS2.25 1735.00 Cycles
TS2.26 1705.00 Cycles
TS2.27 1701.00 Cycles
TS2.28 1735.00 Cycles
TS2.29 1666.00 Cycles
TS2.29 1666.00 Cycles
TS2.21 1701.00 Cycles
TS2.31 1701.00 Cycles
TS2.33 1666.00 Cycles
TS2.33 1701.00 Cycles
TS2.33 1741.00 Cycles
TS2.33 1666.00 Cycles
TS2.33 1741.00 Cycles
TS2.33 1741.00 Cycles
TS2.33 1741.00 Cycles
TS2.33 1741.00 Cycles
TS2.34 1741.00 Cycles
TS2.37 1741.00 Cycles
TS2.38 1666.00 Cycles
TS2.39 2260.00 Cycles
TS2.39 1714.00 Cycles
TS2.40 1712.00 Cycles
TS2.41 1734.00 Cycles

Description

Test Step 2.1 (Repeat Count = 1)	
Name	Input Value

VehPwrMd_Per1



Name		Input Value			
Name		Actual Value	Expected Value		Result
					~
					~
					✓ ✓
					✓
					~
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					V
					~
					•
Test Step Call Trace					V
Actual Function C	Count	Expected Function		Count	Result
					✓
					~
		1			

VehPwrMd_Per1



Test Step 2.2 (Repeat Count = 1)					✓
Name		Input Value			
Name		Actual Value	Expected Value		Result
					/ ✓
					~
					~
					~
					~
					✓
					~
					~
					~
					✓
					~
Test Step Call Trace					✓
	C-1111	Everated Evertica		Correct	
Actual Function	Count	Expected Function		Count	Result
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VehPwrMd_Per1



Test Step 2.3 (Repeat Count = 1)			✓
Name	Input Value		
Name	Actual Value	Expected Value	Result
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			✓
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VehPwrMd_Per1



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

est Step 2.4 (Repeat Count = 1)			✓
Name	Input Value		
Name	A stud Value	Francisco Volce	Des. II
Name	Actual Value	Expected Value	Result
			•
			✓
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			•
			*

VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
			•
			_

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

Test Step 2.5 (Repeat Count = 1)			✓
Name	Input Value		
Name	Actual Value	Expected Value	Result
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			~
			· ·
			~

VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
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			•
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			~
			•

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

Test Step 2.6 (Repeat Count = 1) Name			✓
Name	Input Value		
Name	Actual Value	Expected Value	Result
			~
			V
			~

VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
			✓
			~
			✓
			~
			~
			~
			•

Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
				~
				✓
				~

VehPwrMd_Per1



	Test Step 2.7 (Repeat Count = 1) Name		Input Value		
	Name		input value		
Name Actual Value Expected Value Result	Namo		Actual Value	od Value	Dogult
Name Actual Value Expected Value Result	Name		Actual value Expects	su value	
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Test Step Call Trace	Test Step Call Trace				V
Actual Function Count Expected Function Count Result	Actual Function	Count	Expected Function	Count	
					~

VehPwrMd_Per1



Test Step 2.8 (Repeat Count = 1)			V
Name	Input Value		
Name	Actual Value	Expected Value	Result
Ruine	notual Value	Expedicu Value	~
			✓
			~

VehPwrMd_Per1



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

Test Step 2.9 (Repeat Count = 1)			
Name	Input Value		
Name	Actual Value	Expected Value	Result
			✓
			•
			✓
			✓
			*
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			y

VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
			~
			✓

Test Step Call Trace				
Actual Function	Count	Expected Function	Count	Result
				•
				~
				✓

Test Step 2.10 (Repeat Count = 1)				
Name	Input Value			
Name	Actual Value	Expected Value	Result	
			~	
			✓	
			*	
			~	

VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
			•
			•
			~
			✓
			~

Test Step Call Trace				~
Actual Function	Count	Expected Function	Count	Result
				~
				✓
				_

Fest Step 2.11 (Repeat Count = 1)			
Name	Input Value		
Name	Actual Value	Expected Value	Result
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			•
			~

VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
			✓
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			✓
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			~
			•

Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
				~
				✓
				~

VehPwrMd_Per1



Name	Input Value		<u> </u>
	par ruiuo		
Name	Actual Value	Expected Value	Result
			~
			*
			✓
			*
			~
			✓
			*

VehPwrMd_Per1



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

Test Step 2.13 (Repeat Count = 1) Name	Innut Value		~
Name	Input Value		
Name	Actual Value	Expected Value	Result
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			•

VehPwrMd_Per1

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Name Actual Value Expected Value Result

VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
			~
			~
			~
			~
			✓
			✓

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

Test Step 2.15 (Repeat Count = 1) Name			~
Name	Input Value		
Name	Actual Value	Expected Value	Result
	riotadi Fuido	Exposion Fundo	Nesuit

VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
			✓
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			~
			•
			~

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

Test Step 2.16 (Repeat Count = 1)	✓
Name	Input Value



\/△h	PwrMa	Dor1

Name	Input Value		
Name	Actual Value	Expected Value	Result
			✓
			✓
			~
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			✓
Took Stop Call Trace			

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

Test Step 2.17 (Repeat Count = 1)	·
Test Step 2.17 (Repeat Count = 1) Name	Input Value

VehPwrMd_Per1



Name	Input Value		
Name	Actual Value	Expected Value	Result
			~
			~
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			~
			~

Test Step Call Trace		✓		
Actual Function	Count	Expected Function	Count	Result
				•
				•
				~

Test Step 2.18 (Repeat Count = 1)	▼
Name	Input Value

VehPwrMd_Per1



VehPwrMd_Per1



Name	Input Value		
Name	Actual Value	Expected Value	Result
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Tost Stop Call Traco			a

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

Test Step 2.20 (Repeat Count = 1)	🗸
Name	Input Value

VehPwrMd_Per1



Name		Input Value			
Name		Actual Value	Expected Value		Result
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					~
Test Step Call Trace					✓
Actual Function	Count	Expected Function		Count	Result
					~
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					→
					V

Test Step 2.21 (Repeat Count = 1)	✓
Name	Input Value

VehPwrMd_Per1



Name		Input Value			
Name		Actual Value	Expected Value		Result
					~
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					✓
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					V
					-
Test Step Call Trace					V
Actual Function Co	ount	Expected Function		Count	Result
					~
					Ž
					~

Test Step 2.22 (Repeat Count = 1)	🗸
Name	Input Value

VehPwrMd_Per1



Name		Input Value			
Name		Actual Value	Expected Value		Result
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Test Step Call Trace					✓
	Count	Expected Function		Count	Result
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					✓
		I	ı		
- 101 000 (5 10 10 10					
Test Step 2.23 (Repeat Count = 1)		Input Value			✓

Test Step 2.23 (Repeat Count = 1)	🗸
Name	Input Value

VehPwrMd_Per1



Name Actual Value Expected Value Result	Name		Input Value			
Test Step Call Trace Actual Function Count Expected Function Count Result						
Test Step Call Trace Actual Function Count Expected Function Count Result						
Test Step Call Trace Actual Function Count Expected Function Count Result						
Test Step Call Trace Actual Function Count Expected Function Count Result						
Test Step Call Trace Actual Function Count Expected Function Count Result						
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Test Step Call Trace Actual Function Count Expected Function Count Result						
Test Step Call Trace Actual Function Count Expected Function Count Result	Name		Actual Value	Expected Value		Result
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Test Step Call Trace Actual Function Count Expected Function Count Expected Function Count Result						
Actual Function Count Expected Function Count Sexult						
Actual Function Count Expected Function Count Sexult	Test Step Call Trace					4
		ount	Expected Function		Count	
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Test Step 2.24 (Repeat Count = 1)				
Name	Input Value			

VehPwrMd_Per1



Name		Input Value			
Name		Actual Value	Expected Value		Result
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					~
					*
					✓
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					*
Test Step Call Trace					
Actual Function	Count	Expected Function		Count	Result
Actual Function	Count	Expected Function		Count	Result
					•
					*
					~
Test Step 2.25 (Repeat Count = 1)					✓
Name		Input Value			

VehPwrMd_Per1



Name		Input Value			
			l=		
Name		Actual Value	Expected Value	-	Result
					~
					~
					V
					~
					✓
					~
					✓
					-
Test Step Call Trace					V
Actual Function	Count	Expected Function	Cou	ınt l	Result
					•
					✓
Test Step 2.26 (Repeat Count = 1)					✓
Name		Input Value			

Test Step 2.26 (Repeat Count = 1)	🗸
Name	Input Value

VehPwrMd_Per1



Name		Input Value			
Name		Actual Value	Expected Value		Result
Name		Actual Value	Expected Value		•
Name		Actual Value	Expected Value		✓
Name		Actual Value	Expected Value		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Name		Actual Value	Expected Value		· · ·
Name		Actual Value	Expected Value		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Name		Actual Value	Expected Value		\rightarrow \right
Name		Actual Value	Expected Value		· · · · · · · · · · · · · · · · · · ·
Name		Actual Value	Expected Value		· · · · · · · · · · · · · · · · · · ·
Name		Actual Value	Expected Value		· · · · · · · · · · · · · · · · · · ·
Name		Actual Value	Expected Value		· · · · · · · · · · · · · · · · · · ·
		Actual Value	Expected Value		> > > > > > > > > > > > > > > > > > >
Test Step Call Trace	0				* * * * * * * * * * * * * * * * * * *
	Count	Expected Function		Count	v v v v v
Test Step Call Trace	Count			Count	v v v v v v v v v v v v v v v v v v v
Test Step Call Trace	Count			Count	V V V V V V V V V V V V V V V V V V V
Test Step Call Trace	Count			Count	v v v v v v v v v v v v v v v v v v v
Test Step Call Trace	Count			Count	V V V V V V V V V V V V V V V V V V V
Test Step Call Trace	Count			Count	V V V V V V V V V V V V V V V V V V V
Test Step Call Trace Actual Function	Count			Count	V V V V V V V V V V V V V V V V V V V
Test Step Call Trace Actual Function Test Step 2.27 (Repeat Count = 1)	Count	Expected Function		Count	V V V V V V V V V V V V V V V V V V V
Test Step Call Trace Actual Function	Count			Count	V V V V V V V V V V V V V V V V V V V
Test Step Call Trace Actual Function Test Step 2.27 (Repeat Count = 1)	Count	Expected Function		Count	V V V V V V V V V V V V V V V V V V V
Test Step Call Trace Actual Function Test Step 2.27 (Repeat Count = 1)	Count	Expected Function		Count	V V V V V V V V V V V V V V V V V V V
Test Step Call Trace Actual Function Test Step 2.27 (Repeat Count = 1)	Count	Expected Function		Count	V V V V V V V V V V V V V V V V V V V
Test Step Call Trace Actual Function Test Step 2.27 (Repeat Count = 1)	Count	Expected Function		Count	V V V V V V V V V V V V V V V V V V V
Test Step Call Trace Actual Function Test Step 2.27 (Repeat Count = 1)	Count	Expected Function		Count	V V V V V V V V V V V V V V V V V V V
Test Step Call Trace Actual Function Test Step 2.27 (Repeat Count = 1)	Count	Expected Function		Count	V V V V V V V V V V V V V V V V V V V
Test Step Call Trace Actual Function Test Step 2.27 (Repeat Count = 1)	Count	Expected Function		Count	V V V V V V V V V V V V V V V V V V V
Test Step Call Trace Actual Function Test Step 2.27 (Repeat Count = 1)	Count	Expected Function		Count	V V V V V V V V V V V V V V V V V V V

VehPwrMd_Per1



Name		Input Value			
Name		Actual Value	Expected Value		Result
Name		Actual value	Expected value		Result
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					✓
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			<u> </u>		
Test Step Call Trace					V
	Count	Expected Function		Count	Result
					✓
					✓
T4 04-9 0 00 (D-94 0 4)					
Test Step 2.28 (Repeat Count = 1)		Innut Value			~
Name		Input Value			

VehPwrMd_Per1

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Name Input Value

VehPwrMd_Per1

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Name		Input Value			
Name		Actual Value	Expected Value		Result
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Test Step Call Trace					✓
Actual Function C	Count	Expected Function		Count	Result
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Test Step 2.30	(Repeat Count = 1)
Namo	

V

VehPwrMd_Per1



Name Actual Value Expected Value Result Test Stop Call Trace Actual Function Count Expected Function Count Result	Name		Input Value		
Test Step Call Trace Actual Function Count Expected Function Count Result					
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Test Step Call Trace Actual Function Count Expected Function Count Result					
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Test Step Call Trace Actual Function Count Expected Function Count Result					
Test Step Call Trace Actual Function Count Expected Function Count Result					
Test Step Call Trace Actual Function Count Expected Function Count Result	Name		Actual Value	Expected Value	Result
Test Step Call Trace Actual Function Count Expected Function Count Result					
Test Step Call Trace Actual Function Count Expected Function Count Result					✓
Test Step Call Trace Actual Function Count Expected Function Count Result					~
Test Step Call Trace Actual Function Count Expected Function Count Result					V
Test Step Call Trace Actual Function Count Expected Function Count Result					
Test Step Call Trace Actual Function Count Expected Function Count Result					-
Test Step Call Trace Actual Function Count Expected Function Count Result					~
Test Step Call Trace Actual Function Count Expected Function Count Result					~
Test Step Call Trace Actual Function Count Expected Function Count Result					V
Actual Function Count Expected Function Count Result					
Actual Function Count Expected Function Count Result	Tost Stop Call Trace				
		Count	Expected Function		
	ACLUAI FUIICIOII	Count	Expected Function	Coun	Result
					_
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Test Step 2.31 (Repeat Count = 1)	✓
Name	Input Value

VehPwrMd_Per1



Name		Input Value			
Name		Actual Value	Expected Value		Result
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Test Step Call Trace					V
	Count	Expected Function		Count	Result
					~
					V
					~

VehPwrMd_Per1



Test Step 2.32 (Repeat Count = 1)					✓
Name		Input Value			
Name		Actual Value	Expected Value		Result
					~
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					✓
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					✓
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					~
Test Step Call Trace					✓
	ount	Expected Function		Count	Result
					~
					~
					~

VehPwrMd_Per1



Test Step 2.33 (Repeat Count = 1)			✓
Name	Input Value		
Name	Actual Value	Expected Value	Result
Name	Actual Value	Expected value	Nesuit
			✓
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			✓
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			*
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			✓
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VehPwrMd_Per1



Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
				~
				✓
				✓

Test Step 2.34 (Repeat Count = 1)			V
Name	Input Value		
Name	Actual Value	Expected Value	Result
			V
			*
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			~

VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
			~
			✓

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

Test Step 2.35 (Repeat Count = 1)			✓
Name	Input Value		
Name	Actual Value	Expected Value	Result
			~
			~
			✓
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VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
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			~
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			~

Test Step Call Trace		✓
Actual Function	Count Expected Function	Count Result

VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
			✓
			✓
			~
			✓
			~
			✓

Test Step Call Trace				✓
Actual Function	Count	Expected Function	Count	Result
				~
				✓
				_

VehPwrMd_Per1



Test Step 2.37 (Repeat Count = 1)					✓
Name		Input Value			
Name		Actual Value	Expected Value		Result
					~
					✓
					✓
					✓
					~
					✓
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					~
					~
Test Step Call Trace					✓
	Count	Expected Function		Count	Result
					~
					~
					~

VehPwrMd_Per1



Test Step 2.38 (Repeat Count = 1)			V
Name	Input Value		
Name	Actual Value	Expected Value	Result
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			✓
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			~
			~
			✓
			~

VehPwrMd_Per1



Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
				~
				✓
				✓

Test Step 2.39 (Repeat Count = 1) Name Input Value		✓	
Name	Input Value		
Name	Actual Value	Expected Value	Result
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			✓
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VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
			~
			✓

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

Test Step 2.40 (Repeat Count = 1)			
Name	Input Value		
Name	Actual Value	Expected Value	Result
			~
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			~
			~

VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
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Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
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				~
				✓

Test Step 2.41 (Repeat Count = 1) Name			✓
Name	Input Value		
Name	Actual Value	Expected Value	Result
			~

VehPwrMd_Per1

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Name	Actual Value	Expected Value	Result
			✓
			✓
			✓
			✓
			✓
			✓
			~
			✓

Test Step Call Trace				~
Actual Function	Count	Expected Function	Count	Result
				-
				-

Test Case 3: PIM Range Test

Specification

Performance Metrics:

(With "None" Instrumentation and "WithPS" Environment)

CPU Cycles:

CPU Cycles:
TS3.1 1700.00 Cycles
TS3.2 1714.00 Cycles
TS3.3 17700.00 Cycles
TS3.3 17700.00 Cycles
TS3.4 1710.00 Cycles
TS3.5 1734.00 Cycles
TS3.6 2210.00 Cycles
TS3.7 1716.00 Cycles
TS3.7 1775.00 Cycles
TS3.10 1775.00 Cycles
TS3.11 1775.00 Cycles
TS3.11 1712.00 Cycles
TS3.11 1752.00 Cycles
TS3.11 1752.00 Cycles
TS3.15 1759.00 Cycles
TS3.15 1759.00 Cycles
TS3.16 1696.00 Cycles
TS3.17 1719.00 Cycles
TS3.18 1743.00 Cycles
TS3.19 1719.00 Cycles

Description

Test Step 3.1 (Repeat Count = 1)	✓
Name	Input Value

VehPwrMd_Per1



Name		Input Value		
Name		Actual Value	Expected Value	Result
name		Actual value	Expected value	Result
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				✓
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Tost Stop Call Traco				~
Test Step Call Trace	01	Emanded Emandem	0	· ·
Test Step Call Trace Actual Function	Count	Expected Function	Count	Result
	Count	Expected Function	Count	Result
	Count	Expected Function	Count	Result
	Count	Expected Function	Count	Result
	Count	Expected Function	Count	Result
	Count	Expected Function	Count	Result
Actual Function	Count	Expected Function	Count	Result
Actual Function Test Step 3.2 (Repeat Count = 1)	Count		Count	Result
Actual Function	Count	Expected Function Input Value	Count	Result
Actual Function Test Step 3.2 (Repeat Count = 1)	Count		Count	Result
Actual Function Test Step 3.2 (Repeat Count = 1)	Count		Count	Result
Actual Function Test Step 3.2 (Repeat Count = 1)	Count		Count	Result
Actual Function Test Step 3.2 (Repeat Count = 1)	Count		Count	Result
Actual Function Test Step 3.2 (Repeat Count = 1)	Count		Count	Result

VehPwrMd_Per1



Name		Input Value			
Name		Actual Value	Expected Value		Result
					✓
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					\(\frac{1}{2} \)
					✓
		I	I		
Test Step Call Trace					✓
Actual Function	Count	Expected Function		Count	Result
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					Y
T (0) 00/D					
Test Step 3.3 (Repeat Count = 1) Name		Input Value			✓
		pat ruido			

VehPwrMd_Per1



Name		Input Value			
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Name		Actual Value	Expected Value		Result
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Test Step Call Trace					✓
Actual Function	Count	Expected Function		Count	Result
					✓
					~
Test Step 3.4 (Repeat Count = 1)					✓
Name		Input Value			

VehPwrMd_Per1



Name		Input Value			
Name		Actual Value	Expected Value		Result
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					•
Test Step Call Trace					✓
Actual Function C	Count	Expected Function		Count	Result
	Carit			Count	✓
					✓
					~

Test Step 3.5 (Repeat Count = 1)	✓
Name	Input Value

VehPwrMd_Per1

Name

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Input Value



Name Test Step Call Trace Actual Function	Count	Actual Value Expected Function	Expected Value	Count	Result
Test Step Call Trace			Expected Value		· · · · · · · · · · · · · · · · · · ·
Name		Actual Value	Expected Value		· · · · · · · · · · · · · · · · · · ·
Name		Actual Value	Expected Value		· · · · · · · · · · · · · · · · · · ·
Name		Actual Value	Expected Value		· · · · · · · · · · · · · · · · · · ·
Name		Actual Value	Expected Value		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Name		Actual Value	Expected Value		
Name		Actual Value	Expected Value		
Name		Actual Value	Expected Value		
Name		Actual Value	Expected Value		
Name		Actual Value	Expected Value		Result

VehPwrMd_Per1



Name	Input Value		
Italic	input value		
Name	Actual Value	Expected Value	Result
Name	Actual value	Expected value	Result
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VehPwrMd_Per1



Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
				~
				~
				~
				✓

Test Step 3.7 (Repeat Count = 1)			✓
Name	Input Value		
Name	Actual Value	Expected Value	Result
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VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
			•
			•
			✓

Test Step Call Trace				✓
Actual Function	Count	Expected Function	Count	Result
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Test Step 3.8 (Repeat Count = 1)			✓
Name	Input Value		
Name	Actual Value	Expected Value	Result
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VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
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Test Step Call Trace				✓
Actual Function	Count	Expected Function	Count	Result
				~
				✓
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Test Step 3.9 (Repeat Count = 1)			✓
Name	Input Value		
Name	Actual Value	Expected Value	Result
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			~

VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
			✓
			✓
			~
			✓
			~
			✓

Test Step Call Trace				✓
Actual Function	Count	Expected Function	Count	Result
				~
				✓
				_

VehPwrMd_Per1



Test Step 3.10 (Repeat Count = 1)					✓
Name		Input Value			
Name		Actual Value	Expected Value		Result
					~
					✓
					✓
					✓
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					✓
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					~
Test Step Call Trace					✓
	ount	Expected Function		Count	Result
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					~
					~

VehPwrMd_Per1



Test Step 3.11 (Repeat Count = 1)	Test Step 3.11 (Repeat Count = 1)		
Name	Input Value		
Name	Actual Value	Expected Value	Result
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			✓
			✓
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			✓
			•

VehPwrMd_Per1



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

Test Step 3.12 (Repeat Count = 1)			✓
Name	Input Value		
Name	Actual Value	Expected Value	Result
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			✓
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VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
			~
			~

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

Test Step 3.13 (Repeat Count = 1)			✓
Name	Input Value		
Name	Actual Value	Expected Value	Result
Name	Actual value	Expected value	Result
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			~
			v

VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
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			~
			~

Test Step Call Trace				✓
Actual Function	Count	Expected Function	Count	Result
				~
				•
				✓
				✓

Test Step 3.14 (Repeat Count = 1) Name			✓
Name	Input Value		
Name	Actual Value	Expected Value	Result
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	<u> </u>		

VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
			✓
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			✓
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			✓
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			•
			~

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

Test Step 3.15 (Repeat Count = 1)	
Name	Input Value
-	-

VehPwrMd_Per1



Name		Input Value			
Name		Actual Value	Expected Value		Result
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					~
Test Step Call Trace					✓
Actual Function	Count	Expected Function		Count	Result
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Test Step 3.16 (Repeat Count = 1)		
Name	Input Value	
	put 1 uiu0	



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Name	Input Value		
Name	Actual Value	Expected Value	Result
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			~
			~

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

Test Step 3.17 (Repeat Count = 1)	▼
Name	Input Value

VehPwrMd_Per1



Name		Input Value			
Name		Actual Value	Expected Value		Result
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					~
Test Step Call Trace					V
Actual Function	Count	Expected Function		Count	Result
					~
					~
					_

Fest Step 3.18 (Repeat Count = 1)		
Name	Input Value	

VehPwrMd_Per1



Name	Input Value		
Name	Actual Value	Expected Value	Result
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			-
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Test Step Call Trace				✓
Actual Function	Count	Expected Function	Count	Result
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				✓
				~

rest Step 3.19 (Repeat Count – 1)	
Name	Input Value

TEST DETAILS REPORT	TEST	DETAIL	S REP	ORT
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VehPwrMd_Per1



Name	Input Value



Test Case 4: PRM Range Test

Specification

Performance Metrics:

(With "None" Instrumentation and "WithPS" Environment)

CPU Cycles:

TS4.1 1733.00 Cycles
TS4.2 1733.00 Cycles
TS4.3 1722.00 Cycles
TS4.4 1722.00 Cycles
TS4.5 2336.00 Cycles
TS4.5 2336.00 Cycles
TS4.5 2339.00 Cycles
TS4.7 2313.00 Cycles
TS4.7 2313.00 Cycles
TS4.8 2208.00 Cycles
TS4.9 2228.00 Cycles
TS4.10 2235.00 Cycles
TS4.11 1808.00 Cycles
TS4.11 1751.00 Cycles
TS4.13 1751.00 Cycles
TS4.13 1751.00 Cycles
TS4.14 1751.00 Cycles
TS4.15 1749.00 Cycles
TS4.16 1692.00 Cycles
TS4.17 1803.00 Cycles
TS4.17 1903.00 Cycles
TS4.18 1773.00 Cycles
TS4.19 1693.00 Cycles
TS4.11 728.00 Cycles
TS4.21 1728.00 Cycles
TS4.21 1728.00 Cycles
TS4.22 1760.00 Cycles
TS4.23 1751.00 Cycles
TS4.24 1789.00 Cycles
TS4.25 1775.00 Cycles
TS4.26 1775.00 Cycles
TS4.27 1780.00 Cycles
TS4.28 1775.00 Cycles
TS4.29 1832.00 Cycles
TS4.29 1832.00 Cycles
TS4.31 1720.00 Cycles
TS4.31 1780.00 Cycles
TS4.33 1775.00 Cycles
TS4.31 1780.00 Cycles
TS4.33 1775.00 Cycles
TS4.34 1745.00 Cycles
TS4.35 1719.00 Cycles
TS4.37 1775.00 Cycles
TS4.37 1775.00 Cycles
TS4.38 1775.00 Cycles
TS4.39 1751.00 Cycles
TS4.39 1751.00 Cycles
TS4.39 1751.00 Cycles
TS4.41 1753.00 Cycles
TS4.42 1740.00 Cycles

Description

Test Step 4.1 (Repeat Count = 1)	✓
Name	Input Value

VehPwrMd_Per1



Name Actual Value Expected Value Result Value Actual Value Expected Value Actual Function Count Result Count Result Count Result Count Result Count Result	Name		Input Value			
Test Step Call Trace Actual Function Count Expected Function Count Result						
Test Step Call Trace Actual Function Count Expected Function Count Result						
Test Step Call Trace Actual Function Count Expected Function Count Result						
Test Step Call Trace Actual Function Count Expected Function Count Result						
Test Step Call Trace Actual Function Count Expected Function Count Result						
Test Step Call Trace Actual Function Count Expected Function Count Result						
Test Step Call Trace Actual Function Count Expected Function Count Result						
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Test Step Call Trace Actual Function Count Expected Function Count Result						
Test Step Call Trace Actual Function Count Expected Function Count Result						
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Test Step Call Trace Actual Function Count Expected Function Count Result						
Test Step Call Trace Actual Function Count Expected Function Count Result						
Test Step Call Trace Actual Function Count Expected Function Count Result	Name		Actual Value	Expected Value		
Test Step Call Trace Actual Function Count Expected Function Count Result						~
Test Step Call Trace Actual Function Count Expected Function Count Result						✓
Test Step Call Trace Actual Function Count Expected Function Count Result						~
Test Step Call Trace Actual Function Count Expected Function Count Result						~
Test Step Call Trace Actual Function Count Expected Function Count Result						~
Test Step Call Trace Actual Function Count Expected Function Count Result						
Test Step Call Trace Actual Function Count Expected Function Count Result						~
Test Step Call Trace Actual Function Count Expected Function Count V						~
Actual Function Count Expected Function Count Result						
Actual Function Count Expected Function Count Result	Tost Ston Call Traco					
		Count	Expected Function		Count	Regult
	rioda i dilodoli	Journe	Expedied i diletteri		Count	
						~
						V
						V

VehPwrMd_Per1



Test Step 4.2 (Repeat Count = 1) Name			✓
Name	Input Value		
Name	Actual Value	Expected Value	Result
			•
			*
			~
			✓
			V
			~
			✓
			~
			~

VehPwrMd_Per1



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

Test Step 4.3 (Repeat Count = 1)			V
Name	Input Value		
Name	Actual Value	Expected Value	Result
			~
			~
			•
			*
			~
			-

VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
			~
			~
			_

Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
				~
				✓
				~
				✓

Name Actual Value Expected Value Result	Test Step 4.4 (Repeat Count = 1)			✓
	Name	Input Value		
	Name	Actual Value	Expected Value	
				~
				~

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VehPwrMd_Per1

Name	Actual Value	Expected Value	Result
			✓
			✓
			✓
			✓
			✓
			✓

Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
				~
				~
				~
				✓

VehPwrMd_Per1



Name	Input Value		
Name	input value		
Name	Actual Value	Expected Value	Result
			*
			Ž
			✓
			✓
			V
			*
			~
			✓

VehPwrMd_Per1



Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
				~
				~
				~
				✓

Test Step 4.6 (Repeat Count = 1)			
Name	Input Value		
Name	Actual Value	Expected Value	Result
Name	Actual Value	Expedieu value	~
			•
			✓
			✓
			v
			_

VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
			•
			•
			✓

Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
				~
				✓
				~
				✓

Test Step 4.7 (Repeat Count = 1)			✓
Name	Input Value		
Name	Actual Value	Expected Value	Result
			•
			V
			~

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VehPwrMd_Per1

Name	Actual Value	Expected Value	Result
			✓
			✓
			✓
			✓
			✓
			✓

Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
				~
				~
				~
				✓

VehPwrMd_Per1



Test Step 4.8 (Repeat Count = 1) Name			✓
Name	Input Value		
Name	Actual Value	Expected Value	Result
			~
			*
			~
			✓
			V
			~
			✓
			~
			~

VehPwrMd_Per1



Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
				~
				~
				~
				✓

Test Step 4.9 (Repeat Count = 1)	Invest Vision		~
Name	Input Value		
Name	Actual Value	Expected Value	Result
			~
			*
			V
			*
			~
			~

VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
			~
			~
			_

Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
				~
				✓
				~
				✓

Test Step 4.10 (Repeat Count = 1)			✓
Name	Input Value		
Name	Actual Value	Expected Value	Result
INAILLE	Actual value	Expected value	Result
			•
			✓
			~

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VehPwrMd_Per1

Name	Actual Value	Expected Value	Result
			✓
			✓
			✓
			✓
			✓
			✓

Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
				~
				~
				~
				✓

VehPwrMd_Per1



Name	Input Value		
Name	input value		
Name	Actual Value	Expected Value	Result
			✓
			*
			~
			✓
			~
			*
			~
			✓
			~

VehPwrMd_Per1



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

Test Step 4.12 (Repeat Count = 1) Name	Innut Value		✓
Name	Input Value		
Name	Actual Value	Expected Value	Result
			~
			V
			~

			✓
			~

VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
			~
			~
			_

Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
				~
				✓
				~
				✓

Test Step 4.13 (Repeat Count = 1)			✓
Name	Input Value		
Name	Actual Value	Expected Value	Result
			V
			~
			~

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VehPwrMd_Per1

Name	Actual Value	Expected Value	Result
			✓
			✓
			✓
			✓
			✓
			✓

Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
				~
				~
				~
				✓

VehPwrMd_Per1



Name Actual Value Espected Value Result Value V	Name	Input Value		
	Raille	input value		
	Name	Actual Value	Expected Value	Result
				✓
				~
				✓
				V
				<i>y</i>
				~
				~
				~
				~

VehPwrMd_Per1



Test Step Call Trace				✓
Actual Function	Count	Expected Function	Count	Result
				~
				~
				~
				•

Test Step 4.15 (Repeat Count = 1)			✓
Name	Input Value		
Name	A stud Value	Function Value	Desuit
Name	Actual Value	Expected Value	Result
			~
			*
			*
			*
			~

VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
			•
			•
			✓

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

Test Step 4.16 (Repeat Count = 1)			✓
Name	Input Value		
Name	Actual Value	Expected Value	Result
			· ·
			✓
			V
			~

VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
			•
			•
			•
			•
			~
			~

Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
				~
				~
				✓

Test Step 4.17 (Repeat Count = 1) Name			~
Name	Input Value		
Name	Actual Value	Expected Value	Result
			~
			~

VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
			✓
			✓
			~
			✓
			~
			✓

Test Step Call Trace				✓
Actual Function	Count	Expected Function	Count	Result
				~
				✓
				_

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Test Step 4.18 (Repeat Count = 1) Name		~
Name	Input Value	

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Test Step 4.19 (Repeat Count = 1)		✓	
Name	Input Value		
Name	Actual Value	Expected Value	Result
Ruine	notual Value	Expected value	~
			✓
			*
			✓
			~
			~
			✓
			✓
			~

VehPwrMd_Per1



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

Test Step 4.20 (Repeat Count = 1)			✓
Name	Input Value		
Name	Actual Value	Expected Value	Result
			✓
			*
			~
			✓
			*
			~
			~

VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
			~
			✓

Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
				~
				✓
				✓

Test Step 4.21 (Repeat Count = 1)			V
Name	Input Value		
Name	Actual Value	Expected Value	Result
			~
			✓
			~
			✓

VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
			~
			•
			•
			~
			•

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

Test Step 4.22 (Repeat Count = 1) Name			✓
Name	Input Value		
Name	Actual Value	Expected Value	Result
			✓
			*
			~

VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
			✓
			~
			✓
			~
			✓
			~
			•

Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
				~
				✓
				~

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Venrwind_ren		
Test Step 4.23 (Repeat Count = 1)		✓
Name	Input Value	

VehPwrMd_Per1



Test Step 4.24 (Repeat Count = 1)		✓	
Name	Input Value		
Name	Actual Value	Expected Value	Result
Ruine	notual Value	Expedicu Value	~
			✓
			~
			~
			✓
			-

VehPwrMd_Per1



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

Test Step 4.25 (Repeat Count = 1)			✓
Name	Input Value		
Name	Actual Value	Expected Value	Result
			~
			✓
			✓
			~
			~
			~
			_

VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
			~
			✓

Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
				•
				~
				✓

Test Step 4.26 (Repeat Count = 1)			✓
Name	Input Value		
Name	Actual Value	Expected Value	Result
			~
			✓
			*
			~

VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
			•
			•
			~
			✓
			~

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

Test Step 4.27 (Repeat Count = 1) Name			✓
Name	Input Value		
Name	Actual Value	Expected Value	Result
			✓
			*
			~

VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
			✓
			~
			✓
			~
			~
			~
			•

Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
				~
				✓
				~

TEST DETAILS DEDORT



TEST DETAILS REPORT VehPwrMd_Per1	2018-03-12, 13:20:40+0530	Razorcat
Test Step 4.28 (Repeat Count = 1)		✓
Name	Input Value	

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Test Step 4.29 (Repeat Count = 1)			~
Name	Input Value		
Name	Actual Value	Evaceted Value	Dog::!t
Name	Actual Value	Expected Value	Result
			•
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			•
			*
			\rightarrow \right
			~
			~

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Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
				~
				✓
				✓

Test Step 4.30 (Repeat Count = 1)			✓
Name	Input Value		
Name	Actual Value	Expected Value	Result
Name	Actual Value	Expected value	~
			~
			✓
			✓
			~
			~
			y

VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
			~
			✓

Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
				•
				~
				✓

Test Step 4.31 (Repeat Count = 1)			
Name	Input Value		
Name	Actual Value	Expected Value	Result
			✓
			✓
			*
			~

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Name	Actual Value	Expected Value	Result
			~
			~
			~
			~
			✓

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

Test Step 4.32 (Repeat Count = 1)		✓
Name	Input Value	

VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
			✓
			~
			✓
			~
			~
			~
			•

Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
				~
				✓
				~

VehPwrMd_Per1



Test Step 4.33 (Repeat Count = 1)					✓
Name		Input Value			
Name		Actual Value	Expected Value		Result
					~
					✓
					✓
					✓
					~
					✓
					~
					~
					~
					~
					~
Test Step Call Trace					✓
	ount	Expected Function		Count	Result
					~
					~
					~

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Test Step 4.34 (Repeat Count = 1)			✓
Name	Input Value		
Name	Actual Value	Expected Value	Result
			~
			V
			✓
			✓
			V
			✓
			V
			*
	1		

VehPwrMd_Per1



Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
				~
				✓
				✓

Test Step 4.35 (Repeat Count = 1)			✓
Name	Input Value		
Name	Actual Value	Expected Value	Result
			~
			•
			y
			~
			✓
			*
			_

VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
			~
			~

Test Step Call Trace				✓
Actual Function	Count	Expected Function	Count	Result
				~
				✓
				•

Test Step 4.36 (Repeat Count = 1)			V
Name	Input Value		
Name	Actual Value	Expected Value	Result
			~
			✓
			*
			~

VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
			~
			•
			•
			~
			•

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

Test Step 4.37 (Repeat Count = 1) Name			✓
Name	Input Value		
Name	Actual Value	Expected Value	Result
			✓
			*
			~

VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
			✓
			~
			✓
			~
			~
			~
			•

Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
				~
				✓
				~

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Name		Input Value			~
Name		input value			
Name		Actual Value	Expected Value		Result
					~
					•
					✓
					~
					~
					✓
					•
					*
					-
			<u>'</u>		
Test Step Call Trace					V
Actual Function C	ount	Expected Function		Count	
					•
					4
					~

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Test Step 4.39 (Repeat Count = 1)		V	
Name	Input Value		
Name	Actual Value	Expected Value	Result
			~
			V
			~
			✓
			V
			~
			~
			*
	<u> </u>		

VehPwrMd_Per1



Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
				~
				✓
				✓

Test Step 4.40 (Repeat Count = 1)		✓	
Name	Input Value		
Name	Actual Value	Expected Value	Result
			~
			✓
			✓
			~
			~
			~
			•

VehPwrMd_Per1



Name	Actual Value	Expected Value	Result
			~
			_

Test Step Call Trace			V	
Actual Function	Count	Expected Function	Count	Result
				•
				~
				✓

Test Step 4.41 (Repeat Count = 1)			V
Name	Input Value		
Name	Actual Value	Expected Value	Result
			✓
			✓
			*
			~

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Name	Actual Value	Expected Value	Result
			~
			~
			~
			~
			_

Test Step Call Trace		u de la companya de
Actual Function	Count Expected Function	Count Result

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Name	Actual Value	Expected Value	Result
			✓
			~
			✓
			~
			~
			~
			•

Test Step Call Trace				V
Actual Function	Count	Expected Function	Count	Result
				~
				✓
				~



 Project
 VehPwrMd

 Module
 VehPwrMd

 Test Object
 VehPwrMd_Init1

Instrumentation: Test Object Only

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

Statistics

Total Testcases	2	
Successful	2	✓
Failed	0	
Not Executed	0	

Module Properties

Project Root Directory	D:\Synergy_Work_Area\VehPwrMd
Configuration File	D:\Synergy_Work_Area\VehPwrMd\UnitTestEnv\config\TMS570_GCC_UDE_CCS4_Config.xml
Target Environment	TI TMS 570 PLS UDE (Default)
Kind of Test	Unit Test
Linker Options	
Source File(s)	
File	\$(PROJECTROOT)\VehPwrMd\src\Ap_VehPwrMd.c
Compiler Options	-D_DATA_ACCESS= -Dconst= -I\$(PROJECTROOT)\VehPwrMd\utp\contract -I\$(PROJECTROOT)\VehPwrMd\utp\contract\Ap_VehPwrMd - I\$(PROJECTROOT)\NxtrLib\include -I\$(PROJECTROOT)\StdDef\include -I\$(Compiler Install Path)\include

lame	Text
lodule 'VehPwrMd'	**************************************
	Name of Tester: Sachin Kamate
	Code File(s) Under Test: Ap VehPwrMd.c
	Code File(s) Version: 2
	Module Design Document: VehPwrMd_MDD.doc
	Module Design Document Version: 6
	Data Dictionary Version: 6
	Unit Test Plan Version: 3
	Optimization Level: Ogeneral
	Compiler (CodeGen) Version: TMS470_4.9.5
	Model Type: None Model Version: Nexteer EPS Unit Test Tool 1.0
	Moder Version: Nexteer Let's Onlinest 10011.0 Total FLASH Used (Bytes): 978
	Total RAM Used (Bytes): 19
	Total CALS Used (Bytes): 36
	Special Test Requirements: NA
	Test Date: 3/12/2018
	Comments:
	Note1: Inline functions defined in "Globalmacro.h"are not unit tested.
	Note2: "CBD_Sandbox_dbg.map" file is embedded for reference.
	Note3: In Funtion "VehPwrMd_Per1", 100% MC/DC coverage is not possible at Src Line No. 955.
	Anomaly needs to be logged for the same.
	Note4: In Function "VehPwrMd_Per1", the PIM variable "RampStatus_Cnt_M_u08" is going Out of range [0, 3] over the DD range [0, 2].
	Anomaly needs to be logged for the same.

Attributes	
Name	Value
Compiler Install Path	\$(ProgramFiles)\Texas Instruments\ccsv4\tools\compiler\tms470_4.9.5
Float Precision	9
InitObjDir	<pre>\$(PROJECTROOT)\UnitTestEnv\static_build_files\obj</pre>
InitSrcDir	\$(PROJECTROOT)\UnitTestEnv\static_build_files\src
Linker File	\$(TESSY_SYSPATH)\compiler\ti\tms470\sys_link.cmd
Makefile Template	\$(PROJECTROOT)\UnitTestEnv\config\Nexteer_ts_make_ude_ti_tms570.tpl
Target Install Path	\$(ProgramFiles)\pls\UDE 4.4
Time Unit	cycles
Timer Enabled	false
Timer Prescale	0
Timer Resolution	1



Attributes	
Name	Value
UDE Config File	\$(PROJECTROOT)\UnitTestEnv\config\TMS570_UDE_12PIN_JTAG.cfg
Workspace File	D:\Synergy_Work_Area\VehPwrMd\UnitTestEnv\config\UDE_TMS570_DEBUG.WSP



Test Case 1: Range Test

Specification Performance Metrics:

(With "None" Instrumentation and "WithPS" Environment)

TS1.1 566.00 Cycles TS1.2 529.00 Cycles TS1.3 529.00 Cycles TS1.4 529.00 Cycles TS1.5 529.00 Cycles

Vector Description: Description

TS1.1All Min
TS1.2All Max
TS1.3Rte_Call_SystemTime_GetSystemTime_mS_u32==>Min
TS1.4Rte_Call_SystemTime_GetSystemTime_mS_u32==>Max
TS1.5Rte_Call_SystemTime_GetSystemTime_mS_u32==>Pos

Test Step 1.1 (Repeat Count = 1)			✓
Name	Input Value		
Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_VehPwrMd_SystemTim	e_GetSystemTime_mS_u32_CurrentTime	
Rte_Inst_Ap_VehPwrMd	target_Rte_Inst_Ap_VehPwrMd		
k_RampDnRt_UlspmS_f32	9.9999975e-005		
target_Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32_CurrentTi	0		
target_Rte_Inst_Ap_VehPwrMd.VehPwrMd_Init1_OperRampRate_XpmS_f32	target_VehPwrMd_Init1_OperRampRate_Xp	mS_f32	
target_Rte_Inst_Ap_VehPwrMd.VehPwrMd_Init1_OperRampValue_Uls_f32	target_VehPwrMd_Init1_OperRampValue_Uls_f32		
Name	Actual Value	Expected Value	Result
ATermTimer_mS_M_u32	0	0	~
CTermIgnOffTimer_mS_M_u32	0	0	~
CTermIgnOnTimer_mS_M_u32	0	0	~
CTermVehSpdInvalidTimer_mS_M_u32	0	0	~
target_VehPwrMd_Init1_OperRampRate_XpmS_f32.value	9.9999975e-005	9.9999975e-005 ± 0.015625	~
target_VehPwrMd_Init1_OperRampValue_Uls_f32.value	0	0 ± 0.00006103515625	~

Test Step Call Trace					
	Actual Function	Count	Expected Function	Count	Result
	Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32	1	~

Test Step 1.2 (Repeat Count = 1)			✓
Name	Input Value		
Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_VehPwrMd_SystemTime	e_GetSystemTime_mS_u32_CurrentTime	
Rte_Inst_Ap_VehPwrMd	target_Rte_Inst_Ap_VehPwrMd		
k_RampDnRt_UlspmS_f32	0.00499999989		
target_Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32_CurrentTime_ms_u32_CurrentTim	4294967295		
target_Rte_Inst_Ap_VehPwrMd.VehPwrMd_Init1_OperRampRate_XpmS_f32	target_VehPwrMd_Init1_OperRampRate_Xp	mS_f32	
target_Rte_Inst_Ap_VehPwrMd.VehPwrMd_Init1_OperRampValue_UIs_f32	target_VehPwrMd_Init1_OperRampValue_U	s_f32	
Name	Actual Value	Expected Value	Result
ATermTimer_mS_M_u32	4294967295	4294967295	~
CTermIgnOffTimer_mS_M_u32	4294967295	4294967295	~
CTermlgnOnTimer_mS_M_u32	4294967295	4294967295	~
CTermVehSpdInvalidTimer_mS_M_u32	4294967295	4294967295	~
target_VehPwrMd_Init1_OperRampRate_XpmS_f32.value	0.00499999989	0.00499999989 ± 0.015625	~
target_VehPwrMd_Init1_OperRampValue_Uls_f32.value	0	0 ± 0.00006103515625	~

Test Step Call Trace				
Actual Function	Count	Expected Function	Count	Result
Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32	1	~



Test Step 1.3 (Repeat Count = 1)			~
Name	Input Value		
Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_VehPwrMd_SystemTim	e_GetSystemTime_mS_u32_CurrentTime	
Rte_Inst_Ap_VehPwrMd	target_Rte_Inst_Ap_VehPwrMd		
k_RampDnRt_UlspmS_f32	0.001667		
target_Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32_CurrentTime_ms_u32_CurrentTim	0		
target_Rte_Inst_Ap_VehPwrMd.VehPwrMd_Init1_OperRampRate_XpmS_f32	target_VehPwrMd_Init1_OperRampRate_Xp	mS_f32	
target_Rte_Inst_Ap_VehPwrMd.VehPwrMd_Init1_OperRampValue_UIs_f32	target_VehPwrMd_Init1_OperRampValue_U	ls_f32	
Name	Actual Value	Expected Value	Result
ATermTimer_mS_M_u32	0	0	~
CTermIgnOffTimer_mS_M_u32	0	0	~
CTermIgnOnTimer_mS_M_u32	0	0	~
CTermVehSpdInvalidTimer_mS_M_u32	0	0	•
target_VehPwrMd_Init1_OperRampRate_XpmS_f32.value	0.001667	0.001667 ± 0.015625	~
target_VehPwrMd_Init1_OperRampValue_Uls_f32.value	0	0 ± 0.00006103515625	~

Test Step Call Trace					
Actual Function	Count	Expected Function	Count	Result	
Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32	1	~	

Test Step 1.4 (Repeat Count = 1)			✓
Name	Input Value		
Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_VehPwrMd_SystemTime	e_GetSystemTime_mS_u32_CurrentTime	
Rte_Inst_Ap_VehPwrMd	target_Rte_Inst_Ap_VehPwrMd		
k_RampDnRt_UlspmS_f32	0.001667		
target Rte Call Ap VehPwrMd SystemTime GetSystemTime mS u32 CurrentTir	4294967295		
target_Rte_Inst_Ap_VehPwrMd.VehPwrMd_Init1_OperRampRate_XpmS_f32	target_VehPwrMd_Init1_OperRampRate_Xp	mS_f32	
target_Rte_Inst_Ap_VehPwrMd.VehPwrMd_Init1_OperRampValue_Uls_f32	target_VehPwrMd_Init1_OperRampValue_U	ls_f32	
Name	Actual Value	Expected Value	Result
ATermTimer_mS_M_u32	4294967295	4294967295	~
CTermIgnOffTimer_mS_M_u32	4294967295	4294967295	•
CTermlgnOnTimer_mS_M_u32	4294967295	4294967295	~
CTermVehSpdInvalidTimer_mS_M_u32	4294967295	4294967295	~
target_VehPwrMd_Init1_OperRampRate_XpmS_f32.value	0.001667	0.001667 ± 0.015625	~
target_VehPwrMd_Init1_OperRampValue_Uls_f32.value	0	0 ± 0.00006103515625	~

Test Step Call Trace				
Actual Function	Count	Expected Function	Count	Result
Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32	1	~

Test Step 1.5 (Repeat Count = 1)			✓
Name	Input Value		
Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_VehPwrMd_SystemTim	e_GetSystemTime_mS_u32_CurrentTime	
Rte_Inst_Ap_VehPwrMd	target_Rte_Inst_Ap_VehPwrMd		
k_RampDnRt_UlspmS_f32	0.001667		
$target_Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32_CurrentTime_mS_u32_CurrentTime_mS_u32_CurrentTime_mS_u32_CurrentTime_mS_u32_CurrentTime_mS_u32_CurrentTime_mS_u33_CurrentT$	1604325632		
target_Rte_Inst_Ap_VehPwrMd.VehPwrMd_Init1_OperRampRate_XpmS_f32	target_VehPwrMd_Init1_OperRampRate_Xp	mS_f32	
target_Rte_Inst_Ap_VehPwrMd.VehPwrMd_Init1_OperRampValue_UIs_f32	target_VehPwrMd_Init1_OperRampValue_Uls_f32		
Name	Actual Value	Expected Value	Result
ATermTimer_mS_M_u32	1604325632	1604325632	~
CTermIgnOffTimer_mS_M_u32	1604325632	1604325632	~
CTermIgnOnTimer_mS_M_u32	1604325632	1604325632	~
CTermVehSpdInvalidTimer_mS_M_u32	1604325632	1604325632	~
target_VehPwrMd_Init1_OperRampRate_XpmS_f32.value	0.001667	0.001667 ± 0.015625	~
target VehPwrMd Init1 OperRampValue Uls f32.value	0	0 ± 0.00006103515625	✓

Test Step Call Trace					
Actual Function	Count	Expected Function	Count	Result	
Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32	1	~	



Test Case 2: PRM Range Test

Specification Performance Metrics:

(With "None" Instrumentation and "WithPS" Environment)

TS2.1 529.00 Cycles TS2.2 529.00 Cycles TS2.3 529.00 Cycles TS2.4 529.00 Cycles

Description Vector Description:

TS2.1k_RampDnRt_UlspmS_f32==>Min TS2.2k_RampDnRt_UlspmS_f32==>Max TS2.3k_RampDnRt_UlspmS_f32==>Pos TS2.4k_RampDnRt_UlspmS_f32==>Default

Test Step 2.1 (Repeat Count = 1)			✓
Name	Input Value		
Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_VehPwrMd_SystemTime	e_GetSystemTime_mS_u32_CurrentTime	
Rte_Inst_Ap_VehPwrMd	target_Rte_Inst_Ap_VehPwrMd		
k_RampDnRt_UlspmS_f32	9.9999975e-005		
$target_Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32_CurrentTire_ms_u32_CurrentTire_ms_u32_CurrentTire_ms_u32_CurrentTire_ms_u32_CurrentTire_ms_u33_CurrentT$	60205312		
target_Rte_Inst_Ap_VehPwrMd.VehPwrMd_Init1_OperRampRate_XpmS_f32	target_VehPwrMd_Init1_OperRampRate_Xp	mS_f32	
target_Rte_Inst_Ap_VehPwrMd.VehPwrMd_Init1_OperRampValue_Uls_f32	target_VehPwrMd_Init1_OperRampValue_U	s_f32	
Name	Actual Value	Expected Value	Result
ATermTimer_mS_M_u32	60205312	60205312	~
CTermIgnOffTimer_mS_M_u32	60205312	60205312	~
CTermIgnOnTimer_mS_M_u32	60205312	60205312	~
CTermVehSpdInvalidTimer_mS_M_u32	60205312	60205312	~
target_VehPwrMd_Init1_OperRampRate_XpmS_f32.value	9.9999975e-005	9.9999975e-005 ± 0.015625	~
target_VehPwrMd_Init1_OperRampValue_Uls_f32.value	0	0 ± 0.00006103515625	~

Test Step Call Trace				✓
Actual Function	Count	Expected Function	Count	Result
Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32	1	~

Test Step 2.2 (Repeat Count = 1)			
Name	Input Value		
Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32_CurrentTime		
Rte_Inst_Ap_VehPwrMd	target_Rte_Inst_Ap_VehPwrMd		
k_RampDnRt_UlspmS_f32	0.00499999989		
target Rte Call Ap VehPwrMd SystemTime GetSystemTime mS u32 CurrentTir	3267282944		
target_Rte_Inst_Ap_VehPwrMd.VehPwrMd_Init1_OperRampRate_XpmS_f32	target_VehPwrMd_Init1_OperRampRate_XpmS_f32		
target_Rte_Inst_Ap_VehPwrMd.VehPwrMd_Init1_OperRampValue_Uls_f32	target_VehPwrMd_Init1_OperRampValue_Uls_f32		
Name	Actual Value	Expected Value	Result
ATermTimer_mS_M_u32	3267282944	3267282944	~
CTermIgnOffTimer_mS_M_u32	3267282944	3267282944	~
CTermIgnOnTimer_mS_M_u32	3267282944	3267282944	~
CTermVehSpdInvalidTimer_mS_M_u32	3267282944	3267282944	✓
target_VehPwrMd_Init1_OperRampRate_XpmS_f32.value	0.00499999989	0.00499999989 ± 0.015625	~
target_VehPwrMd_Init1_OperRampValue_Uls_f32.value	0	0 ± 0.00006103515625	~

Test Step Call Trace				
Actual Function	Count	Expected Function	Count	Result
Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32	1	~

Test Step 2.3 (Repeat Count = 1)			~
Name	Input Value		
Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32_CurrentTime		
Rte_Inst_Ap_VehPwrMd	target_Rte_Inst_Ap_VehPwrMd		
k_RampDnRt_UlspmS_f32	0.00350000011		
$target_Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32_CurrentTime_mS_u32_CurrentTime_mS_u32_CurrentTime_mS_u32_CurrentTime_mS_u32_CurrentTime_mS_u32_CurrentTime_mS_u33_CurrentT$	ı 3498208000		
target_Rte_Inst_Ap_VehPwrMd.VehPwrMd_Init1_OperRampRate_XpmS_f32	target_VehPwrMd_Init1_OperRampRate_XpmS_f32		
target_Rte_Inst_Ap_VehPwrMd.VehPwrMd_Init1_OperRampValue_Uls_f32	target_VehPwrMd_Init1_OperRampValue_Uls_f32		
Name	Actual Value	Expected Value	Result
ATermTimer_mS_M_u32	3498208000	3498208000	~
CTermIgnOffTimer_mS_M_u32	3498208000	3498208000	~



Name	Actual Value	Expected Value	Result
CTermIgnOnTimer_mS_M_u32	3498208000	3498208000	~
CTermVehSpdInvalidTimer_mS_M_u32	3498208000	3498208000	~
target_VehPwrMd_Init1_OperRampRate_XpmS_f32.value	0.00350000011	0.00350000011 ± 0.015625	~
target_VehPwrMd_Init1_OperRampValue_Uls_f32.value	0	0 ± 0.00006103515625	✓

Test Step Call Trace				
Actual Function	Count	Expected Function	Count	Result
Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32	1	~

Test Step 2.4 (Repeat Count = 1)				
Name	Input Value			
Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_VehPwrMd_SystemTime	e_GetSystemTime_mS_u32_CurrentTime		
Rte_Inst_Ap_VehPwrMd	target_Rte_Inst_Ap_VehPwrMd			
k_RampDnRt_UlspmS_f32	0.001667			
$target_Rte_Call_Ap_VehPwrMd_SystemTime_GetSystemTime_mS_u32_CurrentTire_ms_u32_CurrentTire_us_us_us_us_us_us_us_us_us_us_us_us_us_$	379133056			
target_Rte_Inst_Ap_VehPwrMd.VehPwrMd_Init1_OperRampRate_XpmS_f32	target_VehPwrMd_Init1_OperRampRate_XpmS_f32			
target_Rte_Inst_Ap_VehPwrMd.VehPwrMd_Init1_OperRampValue_Uls_f32	target_VehPwrMd_Init1_OperRampValue_Uls_f32			
Name	Actual Value	Expected Value	Result	
ATermTimer_mS_M_u32	379133056	379133056	~	
CTermIgnOffTimer_mS_M_u32	379133056	379133056	•	
CTermIgnOnTimer_mS_M_u32	379133056	379133056	~	
CTermVehSpdInvalidTimer_mS_M_u32	379133056	379133056	~	
target_VehPwrMd_Init1_OperRampRate_XpmS_f32.value	0.001667	0.001667 ± 0.015625	~	
target_VehPwrMd_Init1_OperRampValue_UIs_f32.value	0	0 ± 0.00006103515625	•	

Test Step Call Trace				
Actual Function	Count	Expected Function	Count	Result
Rte Call Ap VehPwrMd SystemTime GetSystemTime mS u32	1	Rte Call Ap VehPwrMd SystemTime GetSystemTime mS u32	1	~