



Test Plan Execution Report

Test Project: EP_PDK

Test Plan: PDK_Test_Plan_01.09.00_TDA3xx

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2017 (c) Testlink Community

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pdk-tc-637: ST_DISPDSS_TC0135
pdk-tc-641: ST_DISPDSS_TC0139
pdk-tc-643: ST_DISPDSS_TC0141
pdk-tc-653: ST_DISPDSS_TC0151
pdk-tc-656: ST_DISPDSS_TC0154
pdk-tc-657: ST_DISPDSS_TC0155
pdk-tc-658: ST_DISPDSS_TC0156
pdk-tc-659: ST_DISPDSS_TC0157
pdk-tc-677: ST_DISPDSS_TC0175
pdk-tc-678: ST_DISPDSS_TC0176
pdk-tc-679: ST_DISPDSS_TC0177
pdk-tc-680: ST_DISPDSS_TC0178
pdk-tc-681: ST_DISPDSS_TC0179
pdk-tc-687: ST_DISPDSS_TC0185
pdk-tc-688: ST_DISPDSS_TC0186
pdk-tc-689: ST_DISPDSS_TC0187
pdk-tc-690: ST_DISPDSS_TC0188
pdk-tc-691: ST_DISPDSS_TC0189
pdk-tc-692: ST_DISPDSS_TC0190
pdk-tc-693: ST_DISPDSS_TC0191
pdk-tc-694: ST_DISPDSS_TC0192
pdk-tc-695: ST_DISPDSS_TC0193
pdk-tc-699: ST_DISPDSS_TC0197
pdk-tc-700: ST_DISPDSS_TC0198
pdk-tc-701: ST_DISPDSS_TC0199
pdk-tc-702: ST_DISPDSS_TC0200
pdk-tc-703: ST_DISPDSS_TC0201
pdk-tc-704: ST_DISPDSS_TC0202
pdk-tc-705: ST_DISPDSS_TC0203
pdk-tc-706: ST_DISPDSS_TC0204
pdk-tc-707: ST_DISPDSS_TC0205
pdk-tc-708: ST_DISPDSS_TC0206
pdk-tc-709: ST_DISPDSS_TC0207
pdk-tc-710: ST_DISPDSS_TC0208
pdk-tc-711: ST_DISPDSS_TC0209
pdk-tc-712: ST_DISPDSS_TC0210
pdk-tc-713: ST_DISPDSS_TC0211

pdk-tc-714: ST_DISPDSS_TC0212

1.2.4.SBL

pdk-tc-726: ST_SBL_00011

pdk-tc-727: ST_SBL_00012

pdk-tc-728: ST_SBL_00013

pdk-tc-729: ST_SBL_00014

pdk-tc-730: ST_SBL_00015

pdk-tc-732: ST_SBL_00017

pdk-tc-733: ST_SBL_00018

pdk-tc-736: ST_SBL_00021

pdk-tc-737: ST_SBL_00022

pdk-tc-758: ST_SBL_00043

pdk-tc-757: ST_SBL_00042

1.2.5.ECC

pdk-tc-825: ST_ECC_TC1

pdk-tc-826: ST_ECC_TC2

pdk-tc-827: ST_ECC_TC3

pdk-tc-828: ST_ECC_TC4

pdk-tc-829: ST_ECC_TC5

pdk-tc-830: ST_ECC_TC6

pdk-tc-831: ST_ECC_TC7

pdk-tc-832: ST_ECC_TC8

pdk-tc-833: ST_ECC_TC9

pdk-tc-834: ST_ECC_TC10

pdk-tc-835: ST_ECC_TC11

1.2.6.DCAN

pdk-tc-770: ST_DCAN_TC1

pdk-tc-771: ST_DCAN_TC2

pdk-tc-772: ST_DCAN_TC3

pdk-tc-773: ST_DCAN_TC4

pdk-tc-774: ST_DCAN_TC5

pdk-tc-775: ST_DCAN_TC6

pdk-tc-776: ST_DCAN_TC7

pdk-tc-777: ST_DCAN_TC8

pdk-tc-778: ST_DCAN_TC9

pdk-tc-779: ST_DCAN_TC10
pdk-tc-780: ST_DCAN_TC11
pdk-tc-781: ST_DCAN_TC12
pdk-tc-782: ST_DCAN_TC13
pdk-tc-783: ST_DCAN_TC14
pdk-tc-784: ST_DCAN_TC15
pdk-tc-785: ST_DCAN_TC100
pdk-tc-786: ST_DCAN_TC101
pdk-tc-787: ST_DCAN_TC102
pdk-tc-788: ST_DCAN_TC103
pdk-tc-789: ST_DCAN_TC104
pdk-tc-790: ST_DCAN_TC105
pdk-tc-791: ST_DCAN_TC106
pdk-tc-792: ST_DCAN_TC107
pdk-tc-793: ST_DCAN_TC108
pdk-tc-794: ST_DCAN_TC109
pdk-tc-795: ST_DCAN_TC110
pdk-tc-796: ST_DCAN_TC111
pdk-tc-797: ST_DCAN_TC112
pdk-tc-798: ST_DCAN_TC113
pdk-tc-799: ST_DCAN_TC114
pdk-tc-800: ST_DCAN_TC200
pdk-tc-801: ST_DCAN_TC201
pdk-tc-807: ST_DCAN_TC303
pdk-tc-808: ST_DCAN_TC304
pdk-tc-809: ST_DCAN_TC305
pdk-tc-810: ST_DCAN_TC306
pdk-tc-811: ST_DCAN_TC307
pdk-tc-812: ST_DCAN_TC308

1.2.7.McSPI

pdk-tc-819: ST_McSPI_TC00001
pdk-tc-820: ST_McSPI_TC00002
pdk-tc-821: ST_McSPI_TC00003
pdk-tc-822: ST_McSPI_TC00004
pdk-tc-823: ST_McSPI_TC00005
pdk-tc-824: ST_McSPI_TC00006

1.2.8.ADC

pdk-tc-836: ST_ADC_TC1
pdk-tc-837: ST_ADC_TC2
pdk-tc-838: ST_ADC_TC3
pdk-tc-839: ST_ADC_TC4
pdk-tc-840: ST_ADC_TC5
pdk-tc-841: ST_ADC_TC6
pdk-tc-842: ST_ADC_TC7
pdk-tc-843: ST_ADC_TC10
pdk-tc-844: ST_ADC_TC11
pdk-tc-845: ST_ADC_TC12
pdk-tc-846: ST_ADC_TC13
pdk-tc-847: ST_ADC_TC14
pdk-tc-848: ST_ADC_TC15
pdk-tc-849: ST_ADC_TC16

1.2.9.CRC

pdk-tc-850: ST_CRC_TC1
pdk-tc-851: ST_CRC_TC2
pdk-tc-852: ST_CRC_TC7
pdk-tc-853: ST_CRC_TC8
pdk-tc-854: ST_CRC_TC13
pdk-tc-855: ST_CRC_TC14
pdk-tc-856: ST_CRC_TC15
pdk-tc-857: ST_CRC_TC16
pdk-tc-858: ST_CRC_TC17
pdk-tc-859: ST_CRC_TC18
pdk-tc-860: ST_CRC_TC19
pdk-tc-861: ST_CRC_TC20
pdk-tc-862: ST_CRC_TC21
pdk-tc-863: ST_CRC_TC22
pdk-tc-864: ST_CRC_TC23
pdk-tc-865: ST_CRC_TC24
pdk-tc-866: ST_CRC_TC25
pdk-tc-867: ST_CRC_TC26
pdk-tc-868: ST_CRC_TC27
pdk-tc-869: ST_CRC_TC28
pdk-tc-870: ST_CRC_TC29

pdk-tc-871: ST_CRC_TC3
pdk-tc-872: ST_CRC_TC4
pdk-tc-873: ST_CRC_TC9
pdk-tc-874: ST_CRC_TC10
pdk-tc-875: ST_CRC_TC5
pdk-tc-876: ST_CRC_TC6
pdk-tc-877: ST_CRC_TC11
pdk-tc-878: ST_CRC_TC12

1.2.10.ESM

pdk-tc-879: ST_ESM_TC1
pdk-tc-880: ST_ESM_TC2
pdk-tc-881: ST_ESM_TC3
pdk-tc-882: ST_ESM_TC4
pdk-tc-883: ST_ESM_TC5
pdk-tc-884: ST_ESM_TC6
pdk-tc-885: ST_ESM_TC7

1.2.11.DCC

pdk-tc-886: ST_DCC_TC1
pdk-tc-887: ST_DCC_TC11
pdk-tc-888: ST_DCC_TC20
pdk-tc-889: ST_DCC_TC25
pdk-tc-890: ST_DCC_TC30
pdk-tc-891: ST_DCC_TC32
pdk-tc-892: ST_DCC_TC33
pdk-tc-893: ST_DCC_TC44

1.2.12.RTI

pdk-tc-894: ST_RTI_TC00001
pdk-tc-895: ST_RTI_TC00002
pdk-tc-896: ST_RTI_TC00003
pdk-tc-897: ST_RTI_TC00004
pdk-tc-898: ST_RTI_TC00005
pdk-tc-899: ST_RTI_TC00006
pdk-tc-900: ST_RTI_TC00007
pdk-tc-901: ST_RTI_TC00008
pdk-tc-902: ST_RTI_TC00009

pdk-tc-903: ST_RTI_TC00010
pdk-tc-904: ST_RTI_TC00011
pdk-tc-905: ST_RTI_TC00012
pdk-tc-906: ST_RTI_TC00013
pdk-tc-907: ST_RTI_TC00014
pdk-tc-908: ST_RTI_TC00015
pdk-tc-909: ST_RTI_TC00016

1.2.13.PM

pdk-tc-940: pmlib_syscfg_unit_test_app_ipu1_0
pdk-tc-941: pmlib_clkrate_unit_test_app_ipu1_0
pdk-tc-942: pmlib_videopll_unit_test_app
pdk-tc-943: pmhal_coldreset_unit_test_app
pdk-tc-944: pmhal_warmreset_unit_test_app
pdk-tc-945: pmhal_vm_unit_test_app_ipu1_0
pdk-tc-946: pm_leakage_unit_test_app
pdk-tc-947: pmlib_videopllcalc_unit_test_app
pdk-tc-948: pmhal_dppll_core_sysclk2_unit_test_app

1.2.14.MCAN

pdk-tc-920: MCAN_CANFD_Mode_BitRate_Switching_ON
pdk-tc-921: MCAN_Classic_CAN_Mode
pdk-tc-922: MCAN_CANFD_Mode_Bit_Rate_Switching_OFF
pdk-tc-923: MCAN_External_TimeStamp
pdk-tc-924: MCAN_High_Priority_Messages
pdk-tc-925: MCAN_Internal_Loopback
pdk-tc-926: MCAN_Tx_Mixed_Config_With_Buffer_and_FIFO
pdk-tc-927: MCAN_Tx_Mixed_Config_With_Buffer_and_Queue
pdk-tc-928: MCAN_Throughput
pdk-tc-929: MCAN_ECC_Test
pdk-tc-930: MCAN_ECC_Self_Test
pdk-tc-931: MCAN_DMA_Events
pdk-tc-932: MCAN_Programmable_Bit_rate
pdk-tc-933: MCAN_Node_State_Transitions
pdk-tc-934: MCAN_External_TimeStamp_Overflow_Interrupt
pdk-tc-935: MCAN_Message_Cancellation
pdk-tc-936: MCAN_Pin_State
pdk-tc-937: MCAN_Clock_Stop_Request

pdk-tc-938: MCAN_Time_Stamp_Counter_Reset

pdk-tc-939: MCAN_Bus_Monitoring_Mode

1.2.15.RADAR

pdk-tc-971: ST_RADAR_TC0001

pdk-tc-972: ST_RADAR_TC0002

pdk-tc-973: ST_RADAR_TC0003

pdk-tc-974: ST_RADAR_TC0004

pdk-tc-975: ST_RADAR_TC0005

pdk-tc-976: ST_RADAR_TC0006

pdk-tc-977: ST_RADAR_TC0007

pdk-tc-978: ST_RADAR_TC0008

pdk-tc-979: ST_RADAR_TC0009

pdk-tc-980: ST_RADAR_TC0010

pdk-tc-1086: ST_RADAR_TC0012

1.2.16.Common

pdk-tc-1061: vps_test_queue_utils

1.3.MISC

pdk-tc-1034: pdk_build

pdk-tc-1035: pdk_documentation

pdk-tc-1036: pdk_non_testable_requirements

Test Project: EP_PDK

Project: PDK Location: TII Owner: R, Sivaraj

Test Plan: PDK_Test_Plan_01.09.00_TDA3xx

01.09.00 Test Plan for TDA3xx

1.1.Test Suite : Examples

1.1.1.Test Suite : CSL Examples

Test Case pdk-tc-981: csl_adc_singleshot_test_app			
<u>Summary:</u>			
ADC test code for Single shot mode0.			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The application will perform ADC operation and print pass or fail based on result	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_adc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-982: csl_crc_semicpu_test_app			
Summary:			
CRC semi CPU mode for 720p frame.			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	The application will perform CRC and print pass or fail based on result	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_crc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		
Execution duration (sec):			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-1057: csl_crc_semicpu_test_app_c66xSummary:

CRC semi CPU mode for 720p frame.

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The application will perform CRC and print pass or fail based on result	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_crc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	Log file not available]]>		

Test Case pdk-tc-983: csl_dcan_loopback_app_dcan1_ipu1_0Summary:

DCAN External Loopback test - DCAN1 Instance

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The application will check the loopbacked data and print pass or fail	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dcan tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	Log file not available]]>		

Test Case pdk-tc-984: csl_dcan_loopback_app_dcan2_ipu1_0Summary:

DCAN Internal Loopback test - DCAN2 Instance

Preconditions:

NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The aplication will check the loopbacked data and print pass or fail	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dcan tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-985: csl_dcan_loopback_app_dcan1_eccSummary:

DCAN ECC test - DCAN1 Instance

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The aplication will check the ECC interrupt are generated and print pass or fail	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dcan tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		
Execution duration (sec):			
Execution notes	Log file not available]]>		

Test Case pdk-tc-987: csl_dcc_singleshotmode_appSummary:

DCC test code for single shot mode

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The application will perform DCC operation and print pass or fail based on result	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration</u>	60.00		

<u>(sec):</u>	
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_dcc tda3xx t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-988: csl_ddr_test_appSummary:

Test for EDMA transfer between 2 buffers in DDR, in different modes - DMA/QDMA channels, Interrupt/Polled Mode, Linked/Chained transfer

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The application will perform the edma operation and print pass or fail based on result	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_edma tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-989: csl_ecc_test_app_emifSummary:

EMIF ECC Test

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The application will check and print pass or fail	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity tda3xx t_functional m_ecc		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-990: csl_ecc_test_app_ocmcSummary:

OCMC ECC Test

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The application will check and print pass or fail	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity tda3xx t_functional m_ecc		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-991: csl_ecc_test_app_ipuSummary:

IPU ECC Test

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The application will check and print pass or fail	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity tda3xx t_functional m_ecc		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-992: csl_ecc_test_app_dspSummary:

DSP ECC Test

Preconditions:

NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The application will check and print pass or fail	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity tda2ex tda2xx tda3xx tda2px t_functional m_ecc		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-993: csl_edma_test_appSummary:

Test for EDMA transfer between 2 buffers in DDR, in different modes - DMA/QDMA channels, Interrupt/Polled Mode, Linked/Chained transfer

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The application will perform the edma operation and print pass or fail based on result	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	20.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_edma tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-1056: csl_edma_test_app_c66xSummary:

Test for EDMA transfer between 2 buffers in DDR, in different modes - DMA/QDMA channels, Interrupt/Polled Mode, Linked/Chained transfer

Preconditions:

NA

<u>#:</u>	<u>Step</u>	<u>Expected Results:</u>	<u>Execution</u>
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	<u>actions:</u>	<u>notes:</u>
1	NA	The application will perform the edma operation and print pass or fail based on result
<u>Execution type:</u>	Automated	
<u>Estimated exec. duration (sec):</u>	20.00	
<u>Priority:</u>	Medium	
<u>Keywords:</u>	c_sanity m_edma tda2ex tda2xx tda3xx tda2px t_functional	
Execution Details		
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6	
Tester	x0153534	
<u>Execution Result:</u>	Passed	
<u>Execution Mode:</u>	Automated	
<u>Execution duration (sec):</u>		
Execution notes	TestLogPath]]>	

Test Case pdk-tc-994: csl_esm_eve_reset_test_appSummary:

ESM test code for normal mode of operation.

Preconditions:

NA

#:	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The application will perform ESM operation and print pass or fail based on result	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_esm tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-995: csl_gpio_toggle_appSummary:

Configure one gpio pin as outout and generate square wave. Can probed and checked in CRO

Preconditions:

NA

#:	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The application will perform GPIO pin toggle and print pass or fail based on	

	result
<u>Execution type:</u>	Automated
<u>Estimated exec. duration (sec):</u>	60.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_gpio tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-996: csl_i2c_led_blink_app			
<u>Summary:</u> I2C Example based on DAL to switch on /off LED lights controlled by programming IO expander using I2C			
<u>Preconditions:</u> NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The application will perform LED toggle and print pass or fail based on result	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_i2c tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-997: csl_mailbox_sender_receiver_app			
<u>Summary:</u> Communicate between apps in different cores by sending mailbox msgs.			
<u>Preconditions:</u> NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The application will perform mailbox programming and print pass or fail based	

	on result
<u>Execution type:</u>	Manual
<u>Estimated exec. duration (sec):</u>	60.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity tda2ex tda2xx tda3xx tda2px t_functional m_firewall
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-998: csl_mcan_evm_loopback_appSummary:

CAN-FD EVM to EVM Loopback test application.

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receiver should receive all messages sent by transmitter.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_mcan tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-1000: csl_mcsapi_masterslave_appSummary:

Configure one spi instance as master and other as slave. Connect these two using external blue wiring. And communicate between these two instances

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The application will check the loopbacked data and print pass or fail	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_mcsapi tda2ex tda2xx tda3xx		

	tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-1003: csl_mmu_tlb_twl_app_c66xSummary:

MMU TLB TWL application

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The application will check and print pass or fail	

Execution type: AutomatedEstimated exec. duration (sec): 60.00Priority: Medium

Keywords:

c_sanity
m_mmu
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-1004: csl_mmu_translation_fault_handle_appSummary:

MMU translation fault handle application

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The application will check and print pass or fail	

Execution type: ManualEstimated exec. duration (sec): 60.00Priority: Medium

Keywords:

c_sanity
m_mmu
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-1005: csl_nor_read_write_appSummary:

NOR raw read write application

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The application will check and print pass or fail	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity tda2ex tda2xx tda3xx tda2px t_functional m_nor		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-1006: csl_ocmc_basic_test_appSummary:

OCMC test application

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The application will check and print pass or fail	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_ocmc tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-1009: csl_qspi_test_appSummary:

Test different modes of read/write/erase to qspi flash.

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The application will check and print pass or fail	

<u>Execution type:</u>	Manual
<u>Estimated exec. duration (sec):</u>	60.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity tda2ex tda2xx tda3xx tda2px t_functional m_qspi
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-1010: csl_rti_dwwd_test_appSummary:

RTI DWWD test code for window size 12.5%

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The application will perform RTI operation and print pass or fail based on result	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_rti tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-1011: csl_spinlock_test_app_ipu1_0Summary:

Testing spinlock. Take the lock from two cores, only first one succeeds.

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The application will check and print pass or fail	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_spinlock tda2ex tda2xx tda3xx		

	tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	Log file not available]]>

Test Case pdk-tc-1079: csl_spinlock_test_app_c66xSummary:

Testing spinlock. Take the lock from two cores, only first one succeeds.

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The application will check and print pass or fail	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_spinlock tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-1012: csl_timer_app_ipu1_0Summary:

Example to show usage of gp timer

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The application will check and print pass or fail	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	120.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_timer tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			

Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-1013: csl_uart_edma_test_appSummary:

UART EDMA test application

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The aplication will check and print pass or fail	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		
Execution duration (sec):			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-1014: csl_uart_intr_test_appSummary:

UART interrupt test application

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The aplication will check and print pass or fail	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		

<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-1015: csl_uart_test_app_ipu1_0Summary:

UART test application

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The application will check and print pass or fail	

Execution type: AutomatedEstimated exec. duration (sec): 60.00Priority: Medium

Keywords:

c_sanity
m_uart
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester x0153534

Execution Result: **Passed**Execution Mode: **Automated**Execution duration (sec):Execution notes TestLogPath
]]>**Test Case pdk-tc-90: csl_epwm_duty_cycle_test_app**Summary:

This test app contains PWM test application which sets a particular duty cycle in PWMSS1 output A (EHRPWM1A) which can be verified through external pin probing.

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The example should complete within 10 seconds as that many interrupts are expected to happen within this time	

Execution type: AutomatedEstimated exec. duration (sec): 15.00Priority: Medium

Keywords:

c_sanity
tda2ex
tda2xx
tda3xx
tda2px
t_functional
m_pwm

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester x0153534

Execution Result: **Passed**Execution Mode: **Automated**Execution duration (sec):

Execution notes	Log file not available]]>
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Test Case pdk-tc-1040: csl_gpio_interrupt_appSummary:

Configure one gpio pin along with the interrupt. Interrupt is triggered when the signal is provided on the pin

Preconditions:

NA

<u>Execution type:</u>	Manual
<u>Estimated exec. duration (sec):</u>	60.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_gpio tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-1041: csl_xmc_mpu_test_appSummary:

Sets up two sections each in DDR, OCMC and DSP L2RAM – one section is given read-write permissions for all CPU modes and other sections is given read-write permissions for supervisor mode and read-only for user mode and also verifies whether the XMC and MPU modules are able to provide access permissions as required to different memory regions

Preconditions:

NA

<u>Execution type:</u>	Automated
<u>Estimated exec. duration (sec):</u>	60.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

1.1.2.Test Suite : VPS Examples

1.1.2.1.Test Suite : VPS VIP Examples

Test Case pdk-tc-332: vps_examples_captureVip_ov10635_yuv422i

Summary:

OV1063x->VIP1_S0/1_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), YUYV422I out

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP capture works with 30fps frame rate	

Execution type: Manual

Estimated exec. duration (sec): 40.00

Priority: Medium

Keywords:
c_sanity
m_vpe
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**

Execution Mode: **Manual**

Execution duration (sec):

Test Case pdk-tc-333: vps_examples_captureVip_ov10635_yuv422i_scaled

Summary:

OV1063x->VIP1_S0/1_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), YUYV422I 800x480 Scaled out

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP capture works with 30fps frame rate with scaled output	

Execution type: Manual

Estimated exec. duration (sec): 40.00

Priority: Medium

Keywords:
c_sanity
m_vip
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**

Execution Mode: **Manual**

Execution duration (sec):

Test Case pdk-tc-334: vps_examples_captureVip_ov10635_yuv422spSummary:

OV1063x->VIP1_S0/1_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), YUV422SP_UV out

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP capture works with 30fps frame rate with yuv422sp output	

Execution type: ManualEstimated exec. duration (sec): 40.00Priority: Medium

Keywords:

- c_sanity
- m_vip
- tda2ex
- tda2xx
- tda3xx
- tda2px
- t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-335: vps_examples_captureVip_ov10635_dual_out_yuv422i_yuv422i_scaled**Summary:

OV1063x->VIP1_S0/1_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - YUYV422I 800x480 Scaled out, YUYV422I

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP capture works with 30fps frame rate with dual output	

Execution type: ManualEstimated exec. duration (sec): 40.00Priority: Medium

Keywords:

- c_sanity
- m_vip
- tda2ex
- tda2xx
- tda3xx
- tda2px
- t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-336: vps_examples_captureVip_ov10635_yuv422i_vin2a**Summary:

OV1063x->VIP1_S1_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), YUYV422I out

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP capture works with 30fps frame rate	

<u>Execution type:</u>	Manual
<u>Estimated exec. duration (sec):</u>	40.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-337: vps_examples_captureVip_multides_cam1_2

Summary:

OV1063x(MULDES_CAM1/2)->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYN), YUYV422I out

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP capture works with 30fps frame rate from CAM1 and 2 of multi-serializer board	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	40.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-340: vps_examples_captureVip_aplina_ar0132_raw

Summary:

Aptina AR0132->VIP1_S0/1_PORTA SCH 12-bit Discrete Sync (HSYNC/VSYN), Bayer (GR) out

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP capture works with 30fps frame rate from Aptina sensor	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	40.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_vip tda2ex		

	tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-341: vps_examples_captureVip_adv7611_16bitSummary:

ADV7611->VIP1_S0/1_PORTA SCH 16-bit Discrete Sync (HSYNC/VSYNC), YUYV422I out

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	VIP capture works with 60fps frame rate or as set in the HDMI player	

Execution type: ManualEstimated exec. duration (sec): 40.00Priority: Medium

Keywords:

c_sanity
m_vip
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-346: vps_examples_subFrmCaptureVip_ov10635_yuv422iSummary:

OV1063x->VIP1_S0/1_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), YUYV422I out

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	VIP capture works with 30fps frame rate	

Execution type: ManualEstimated exec. duration (sec): 40.00Priority: Medium

Keywords:

c_sanity
m_vip
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual

Execution duration (sec):

Test Case pdk-tc-347: vps_examples_vip_baremetal

Summary:

Configure VIP to capture image from sensor

Preconditions:

This should be run after running the OV sensor app (vps_examples_ovsensor_baremetal)

#:	Step actions:	Expected Results:	Execution notes:
----	---------------	-------------------	------------------

1	NA	VIP capture works with 30fps frame rate	
---	----	---	--

Execution type: Manual

Estimated exec. duration (sec): 60.00

Priority: Medium

Keywords:

- c_sanity
- m_vip
- tda2ex
- tda2xx
- tda3xx
- tda2px
- t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc11

Tester a0132295

Execution Result: **Passed**

Execution Mode: **Manual**

Execution duration (sec):

Test Case pdk-tc-348: vps_examples_ovsensor_baremetal

Summary:

Configures the OV sensor for VIP to start the capture

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
----	---------------	-------------------	------------------

1	NA	Sensor configuration done successfully	
---	----	--	--

Execution type: Manual

Estimated exec. duration (sec): 60.00

Priority: Medium

Keywords:

- c_sanity
- m_vip
- tda2ex
- tda2xx
- tda3xx
- tda2px
- t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**

Execution Mode: **Manual**

Execution duration (sec):

1.1.2.2.Test Suite : VPS DSS Examples

Test Case pdk-tc-349: vps_examples_displayDss_video1_lcd

Summary:

DSS Video1 (YUY422I) -> DPI1 -> LCD

<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Loaded image displayed on LCD	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	Log file not available]]>		

Test Case pdk-tc-350: vps_examples_displayDss_grpx_lcdSummary:

DSS GFX (BGR888) -> DPI1 -> LCD

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Loaded image displayed on LCD	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	Log file not available]]>		

Test Case pdk-tc-351: vps_examples_displayDss_video1_grpx_lcdSummary:

DSS Video1 (YUV422I) + GFX (BGR888) -> DPI1 -> LCD

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Loaded image displayed on LCD	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	Log file not available]]>		

Test Case pdk-tc-352: vps_examples_displayDss_video1_video2_grpx_lcdSummary:

DSS Video1,2 (YUV422I) + GFX (BGR888) -> DPI1 -> LCD

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Loaded image displayed on LCD	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	Log file not available]]>		

Test Case pdk-tc-353: vps_examples_displayDss_video1_sil9022_hdmi_1080p60Summary:

DSS Video1 (YUY422I) -> DPI1 -> SIL9022A-HDMI@1080P60

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Loaded image displayed on off-chip HDMI	

<u>Execution type:</u>	Automated
<u>Estimated exec. duration (sec):</u>	60.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_dss tda3xx t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	Log file not available]]>

Test Case pdk-tc-354: vps_examples_displayDss_video1_sil9022_hdmi_480p60_tdmSummary:

DSS Video1 (YUY422I) -> DPI1 -> SIL9022A-HDMI@480P60(TDM)

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Loaded image displayed on off-chip HDMI	

<u>Execution type:</u>	Automated
<u>Estimated exec. duration (sec):</u>	60.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_dss tda3xx t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	Log file not available]]>

Test Case pdk-tc-355: vps_examples_displayDss_video1_sil9022_hdmi_720p60Summary:

DSS Video1 (YUY422I) -> DPI1 -> SIL9022A-HDMI@720P60

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Loaded image displayed on off-chip HDMI	

<u>Execution type:</u>	Automated
<u>Estimated exec. duration (sec):</u>	60.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_dss

	tda3xx t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	Log file not available]]>

Test Case pdk-tc-361: vps_examples_displayDss_video1_sil9022_hdmi_xgap60Summary:

DSS Video1(YUY422I) -> DPI1 -> SIL9022A-HDMI@XGAP60

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Loaded image displayed on off-chip HDMI	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-362: vps_examples_displayDss_video1_sil9022_hdmi_xgap60_tdmSummary:

DSS Video1(YUY422I)-> DPI1 -> SIL9022A-HDMI@XGAP60 (TDM)

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Loaded image displayed on off-chip HDMI	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	Log file not available]]>		

Test Case pdk-tc-363: vps_examples_displayDss_video1_sil9022_hdmi_wxgap60Summary:

DSS Video1(YUY422I)-> DPI1 -> SIL9022A-HDMI@WXGAP60

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Loaded image displayed on off-chip HDMI	

Execution type: AutomatedEstimated exec. duration (sec): 60.00Priority: Medium

Keywords:

c_sanity
m_dss
tda3xx
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester x0153534

Execution Result: **Passed**Execution Mode: **Automated**Execution duration (sec):

Execution notes Log file not available

]]>

Test Case pdk-tc-359: vps_examples_displayDss_video1_sdvinc_ntscSummary:

DSS Video1 (YUY422I) -> DPI1 -> SD-VENC(NTSC)

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Loaded image displayed on SDVENC	

Execution type: AutomatedEstimated exec. duration (sec): 60.00Priority: Medium

Keywords:

c_sanity
m_dss
tda3xx
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester x0153534

Execution Result: **Passed**Execution Mode: **Automated**Execution duration (sec):

Execution notes Log file not available

]]>

Test Case pdk-tc-360: vps_examples_displayDss_video1_sdvinc_palSummary:

DSS Video1 (YUY422I) -> DPI1 -> SD-VENC(PAL)

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
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1	NA	Loaded image displayed on SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	Log file not available]]>		

Test Case pdk-tc-364: vps_examples_displayDss_video1_lcd1_rtparamsSummary:

DSS Video1(YUY422I)-> DPI1 -> LCD (RT Param Test)

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Loaded image displayed on LCD	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-365: vps_examples_dss_baremetalSummary:

Configure display DSS to output image on LCD

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Loaded image displayed on LCD	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	120.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx		

	tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc11
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-1052: vps_examples_displayDssLowLatencySummary:

Display driver low latency display test application demonstrating how to use DSS display driver with 2 buffers without resulting in frame repeats or drops.

#:	Step actions:	Expected Results:	Execution notes:
1	Load display buffer to the memory location as mentioned by the application print	Loaded image should appear in the LCD with zero frame repeats or frame drop in the application stats print.	
2			
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		
Execution duration (sec):			
Execution notes	Log file not available]]>		

1.1.2.3.Test Suite : VPS DSS WB Examples**Test Case pdk-tc-366: vps_examples_displayDssWb_yuv422i_out**Summary:

DSS Video1 (YUYV422I input)-> DPI1 (LCD) -> WB (1280X800 YUYV422I)

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	DSS writesback the input images and verify by looking at the buffer dump	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	Log file not available]]>

Test Case pdk-tc-367: vps_examples_displayDssWb_bgr24_outSummary:

DSS Video1 (YUYV422I input)-> DPI1 (LCD) -> WB (1280X800 BGR24)

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	DSS writesback the input images and verify by looking at the buffer dump	

Execution type: ManualEstimated exec. duration (sec): 60.00Priority: Medium

Keywords:

c_sanity
m_dss
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-368: vps_examples_displayDssWb_yuv422i_scaled_outSummary:

DSS Video1 (YUYV422I input)-> DPI1 (LCD) -> WB (SC 640X400 YUYV422I)

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	DSS writesback the input images and verify by looking at the buffer dump	

Execution type: ManualEstimated exec. duration (sec): 60.00Priority: Medium

Keywords:

c_sanity
m_dss
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-369: vps_examples_displayDssWb_bgr24_scaled_outSummary:

DSS Video1 (YUYV422I input)-> DPI1 (LCD) -> WB (SC 640X400 BGR24)

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	DSS writesback the input images and verify by looking at the buffer dump	
Execution type:	Manual		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-370: vps_examples_displayDssWb_bgr24_out_with_rgb_inputSummary:

DSS Video1 (BGR24 888 input)-> DPI1 (LCD) -> WB (1280X800 BGR24 888 output)

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	DSS writesback the input images and verify by looking at the buffer dump	
Execution type:	Manual		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-377: vps_examples_displayDssWb_dpi1_sil9022_scale_yuv422Summary:

DSS Video1 (YUYV422I input)-> DPI1 SIL9022A-HDMI@1080P60 -> WB (Full frame Scaled to 1280X800 YUV422)

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	DSS writesback the input images and verify by looking at the buffer dump	

<u>Execution type:</u>	Manual
<u>Estimated exec. duration (sec):</u>	60.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_dss tda3xx t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-378: vps_examples_displayDssWb_dpi1_sil9022_scale_rgb888Summary:

DSS Video1 (YUYV422I input)-> DPI1 SIL9022A-HDMI@1080P60 -> WB (Full frame Scaled to 800X480 BGR888)

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	DSS writesback the input images and verify by looking at the buffer dump	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-379: vps_examples_displayDssWb_sdvinc_ntscSummary:

DSS Video1 (YUYV422I input)-> DPI1 SD - Venc (NTSC)-> WB (YUYV422I - Full frame)

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	DSS writesback the input images and verify by looking at the buffer dump	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		

Execution duration (sec):

Test Case pdk-tc-380: vps_examples_displayDssWb_sdvinc_pal

Summary:

DSS Video1 (YUYV422I input)-> DPI1 SD - Venc (PAL) -> WB (YUYV422I - Full frame)

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	DSS writesback the input images and verify by looking at the buffer dump	
Execution type:	Manual		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-371: vps_examples_displayDssWb_regionbased_firstquadrant

Summary:

DSS Video1 (YUYV422I input)-> DPI1 (LCD) -> WB SC BGR24(Region Based first quadrant)

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	DSS writesback the input images and verify by looking at the buffer dump	
Execution type:	Manual		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-372: vps_examples_displayDssWb_regionbased_lastquadrant

Summary:

DSS Video1 (BGR24 input)-> DPI1 (LCD) -> BGR24(Region Based last quadrant)

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	DSS writesback the input images and verify by looking at the buffer dump	
<u>Execution type:</u>		Manual	
<u>Estimated exec. duration</u>		60.00	

<u>(sec):</u>	
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_dss tda3xx t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-373: vps_examples_displayDssWb_regionbased_toplinesSummary:

DSS Video1 (BGR24 888 input)-> DPI1 (LCD) -> WB (Region based First ten half line window)

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	DSS writesback the input images and verify by looking at the buffer dump	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-374: vps_examples_displayDssWb_regionbased_bottomlinesSummary:

DSS Video1 (BGR24 888 input)-> DPI1 (LCD) -> WB (Region based last ten half line window)

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	DSS writesback the input images and verify by looking at the buffer dump	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-375: vps_examples_displayDssWb_regionbased_positionSummary:

DSS Video1 (YUYV422I input)-> DPI1 SD - Venc (NTSC)-> WB (YUYV422I RB 600X440 window from position 20X20)

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	DSS writesback the input images and verify by looking at the buffer dump	
Execution type:	Manual		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-376: vps_examples_displayDssWb_regionbased_sdvinc_scaleSummary:

DSS Video1 (YUYV422I input)-> DPI1 SD - Venc (NTSC)-> WB (BGR888 RB 600X400 scaled to 320X240)

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	DSS writesback the input images and verify by looking at the buffer dump	
Execution type:	Manual		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

1.1.2.4.Test Suite : VPS DSS M2M WB Examples**Test Case pdk-tc-381: vps_examples_m2mDssWb_vid1_rgb888_in_yuv422i_out_downscaled**Summary:

VID1 BGR888 720P -> WB YUV422I_YUYV 480P

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Application completes with more than 85% performance numbers and output image CRC matching	
<u>Execution type:</u>		Manual	

<u>Estimated exec. duration (sec):</u>	120.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-382: vps_examples_m2mDssWb_vid2_rgb565_in_yuv422i_out
Summary:

VID2 BGR565 720P -> WB YUV422I_UYVY 720P

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Application completes with more than 85% performance numbers and output image CRC matching	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	120.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-383: vps_examples_m2mDssWb_vid1_yuv422i_in_rgb888_out_upscaled
Summary:

VID1 YUV422 -> RGB 888

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Application completes with more than 85% performance numbers and output image CRC matching	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	120.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss		

	tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-1058: vps_examples_m2mDssWb_vid1_yuyv_1080p_to_uvyv1080pSummary:

VID1 YUYV 1080P -> UYVY 1080P

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Application completes with more than 85% performance numbers and output image CRC matching	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	120.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-1059: vps_examples_m2mDssWb_vid1_uvyv_1080p_to_yuyv_1080pSummary:

UYVY 1080P -> VID1 YUYV 1080P

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Application completes with more than 85% performance numbers and output image CRC matching	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	120.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-384: vps_examples_m2mDssWb_grpx1_rgb888_in_yuv422i_outSummary:

GPX1 BGR888 720P -> WB YUV422I_YUYV 720P

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Application completes with more than 85% performance numbers and output image CRC matching	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	120.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-385: vps_examples_m2mDssWb_vid1_yuv422i_in_rgb565_outSummary:

VID1 YUV422_YUYV 1080P -> WB BGR565 1080P

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Application completes with more than 85% performance numbers and output image CRC matching	
Execution type:	Manual		
Estimated exec. duration (sec):	120.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		

Execution duration (sec):

Test Case pdk-tc-386: vps_examples_m2mDssWb_vid1_yuv420sp_in_yuv422i_out_downscaled

Summary:

VID1 YUV420SP 1080P -> WB YUV422_YUYV 720P

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Application completes with more than 85% performance numbers and output image CRC matching	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	120.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-387: vps_examples_m2mDssWb_vid1_yuv422i_in_yuv420sp_out_downscaled

Summary:

VID1 YUV422_YUYV 1080P -> WB YUV420SP 720P

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Application completes with more than 85% performance numbers and output image CRC matching	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	120.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-389: vps_examples_m2mDssWb_vid1_vid2_lcd1_blend_yuv420_out

Summary:

VID1 BGR565 720P + VID2 YUV422 720P -> LCD1 WB YUV420SP 720P

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Application completes with more than 85% performance numbers and output image CRC matching	
Execution type:	Manual		
Estimated exec. duration (sec):	120.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-1066: vps_examples_m2mDssWb_vid1_rgb565_vid2_yuv422_720p_lcd2_blend_yuv422_720pSummary:

VID1 BGR565 720P + VID2 YUV422 720P -> LCD2 WB YUV422_YUYV 720P

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Application completes with more than 85% performance numbers and output image CRC matching	
Execution type:	Manual		
Estimated exec. duration (sec):	120.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-390: vps_examples_m2mDssWb_vid1_vid2_grpx1_lcd1_blend_yuv422i_outSummary:

VID1 YUV422+VID2 BGR565+GPX1 RGB888 -> LCD1 WB YUV422_YUYV 720P

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Application completes with more than 85% performance numbers and output	

	image CRC matching	
<u>Execution type:</u>	Manual	
<u>Estimated exec. duration (sec):</u>	120.00	
<u>Priority:</u>	Medium	
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional	
Execution Details		
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6	
Tester	a0132295	
<u>Execution Result:</u>	Passed	
<u>Execution Mode:</u>	Manual	
<u>Execution duration (sec):</u>		

Test Case pdk-tc-1083: vps_examples_m2mDssWb_vid1_yuv420sp_scaling_in_wb_pipeSummary:

VID1 YUV422+VID2 BGR565+GPX1 RGB888 -> LCD1 WB YUV422_YUYV 720P

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Application completes with more than 85% performance numbers and output image CRC matching	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	120.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-1084: vps_examples_m2mDssWb_vid1_rgb888_in_yuv422i_regionbased_cropSummary:

VID1 YUV422+VID2 BGR565+GPX1 RGB888 -> LCD1 WB YUV422_YUYV 720P

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Application completes with more than 85% performance numbers and output image CRC matching	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	120.00		
<u>Priority:</u>	Medium		

<u>Keywords:</u>	c_sanity m_dss tda3xx t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-1085: vps_examples_m2mDssWb_vid1_yuv422i_in_rgb888_1080p_out_bw_ctrl_120_idlecycle
Summary:

VID1 YUV422+VID2 BGR565+GPX1 RGB888 -> LCD1 WB YUV422_YUYV 720P

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Application completes with more than 85% performance numbers and output image CRC matching	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	120.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

1.1.2.5.Test Suite : VPS Loopback Examples

Test Case pdk-tc-391: vps_examples_loopback_ov10635_vip_rgb888_dss_lcd
Summary:

OV1063x -> VIP1_S0/1_PORTA (1280x720@30FPS) -> BGR888 -> DSS Video1 -> DPI1 LCD

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Loopback image from input camera visible on LCD	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		

Tester	a0132295
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-392: vps_examples_loopback_ov10635_vip_argb888_dss_lcdSummary:

OV1063x -> VIP1_S0/1_PORTA (1280x720@30FPS) -> ARGB32_8888 -> DSS Video1 -> DPI1 LCD

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Loopback image from input camera visible on LCD	
Execution type:	Manual		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-393: vps_examples_loopback_ov10635_vip_yuv420sp_dss_lcdSummary:

OV1063x -> VIP1_S0/1_PORTA (1280x720@30FPS) -> YUV420SP -> DSS Video1 -> DPI1 LCD

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Loopback image from input camera visible on LCD	
Execution type:	Manual		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-394: vps_examples_loopback_ov10635_vip_yuv422i_dss_lcdSummary:

OV1063x -> VIP1_S0/1_PORTA (1280x720@30FPS) -> DSS Video1 -> DPI1 LCD

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Loopback image from input camera visible on LCD	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-395: vps_examples_loopback_ov10635_vip_yuv422i_dss_sdvinc_ntscSummary:

OV1063x -> VIP1_S0_PORTA (1280x720@30FPS) -> DSS Video1 -> DPI -> SDVENC (NTSC)

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Loopback image from input camera visible on sdvinc	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-396: vps_examples_loopback_ov10635_vip_yuv422i_dss_sil9022_720p60Summary:

OV1063x -> VIP1_S0_PORTA (1280x720@30FPS) -> DSS Video1 -> DPI1 -> SIL9022A HDMI @720P60

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Loopback image from input camera visible on HDMI	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss		

	tda3xx t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-400: vps_examples_loopback_adv7611_vip_1080p_yuv422i_dss_lcd
Summary:

ADV7611 -> VIP1_S0/1_PORTA (1920x1080@60FPS) -> DSS Video1 -> DPI1 LCD

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Loopback image from input camera visible on LCD	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-401: vps_examples_loopback_multidescam1_vip_yuv422i_dss_lcd
Summary:

MULDESCAM1_OV1063x -> VIP (1280x720@30FPS) -> DSS Video1 -> DPI1 LCD

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Loopback image from input camera visible on LCD	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-402: vps_examples_loopback_multidescam2_vip_yuv422i_dss_lcdSummary:

MULDESCAM2_OV1063x -> VIP (1280x720@30FPS) -> DSS Video1 -> DPI1 LCD

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Loopback image from input camera visible on LCD	

Execution type: ManualEstimated exec. duration (sec): 60.00Priority: Medium

Keywords:

- c_sanity
- m_dss
- tda2ex
- tda2xx
- tda3xx
- tda2px
- t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Not Available**Execution Mode: **Manual**Execution duration (sec):

Execution notes Working setup is not available.

Test Case pdk-tc-412: vps_examples_loopback_multidescam1to4_vip_yuv422i_dss_sdvinc_ntscSummary:

MULDESCAM1to4 -> VIP -> DSS Video1 -> DPI -> SDVENC (NTSC)

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Loopback image from input camera visible on sdvinc	

Execution type: ManualEstimated exec. duration (sec): 60.00Priority: Medium

Keywords:

- c_sanity
- m_dss
- tda3xx
- t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Not Available**Execution Mode: **Manual**Execution duration (sec):

Execution notes Working setup is not available.

Test Case pdk-tc-414: vps_examples_loopback_with_10inchLCDSummary:

VIP to DSS loopback with 10-inch LCD

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Loopback image from input camera visible on LCD	

<u>Execution type:</u>	Manual
<u>Estimated exec. duration (sec):</u>	60.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-415: vps_examples_loopback_with_7inchLCDSummary:

VIP to DSS loopback with 7-inch LCD

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Loopback image from input camera visible on LCD	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-416: vps_examples_syncloopbackSummary:

Synchronized loopback from VIP to DSS with 0 frame drops

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Loopback image from input camera visible on LCD	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx		

	tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-417: vps_examples_loopback_baremetalSummary:

Configure display DSS and VIP to output image on LCD

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Loopback image from input camera visible on LCD	
Execution type:	Manual		
Estimated exec. duration (sec):	120.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

1.1.2.6.Test Suite : VPS ISS CAL Examples**Test Case pdk-tc-965: vps_examples_m2mlss**Summary:

ISP Mem2mem Example Application. This demo application implements methods that illustrates RAW 12 (Bayer) to YUV420 conversion and ReSizer (Resizes YUV frame to required size). Implemented as 2 separate tasks, one task converts RAW and other resizes YUV frames.

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The bayer image is converted to YUV420 and YUV420 image is scaled	
Execution type:	Manual		
Estimated exec. duration (sec):	20.00		
Priority:	Medium		
Keywords:	c_sanity tda3xx tda2px t_functional m_iss		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		

Execution duration (sec):

Test Case pdk-tc-966: vps_examples_m2mlssWdr

Summary:

Two pass WDR application converting Bayer format image to YUV420SP

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
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1	NA	The bayer image is converted to YUV420	
---	----	--	--

Execution type: Manual

Estimated exec. duration (sec): 20.00

Priority: Medium

Keywords:
c_sanity
tda3xx
tda2px
t_functional
m_iss

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**

Execution Mode: **Manual**

Execution duration (sec):

Test Case pdk-tc-967: vps_examples_m2mSimcopLdcVtnf

Summary:

LDC_VTNF lense distortion correction and temporal noise filtering application. Run the demo application and provide the input files present in vps/docs/test_inputs/issSimcopTestImages.tar.gz. Load BowerFisheye.dat.bin (LDC LUT) and IMG_G1X_Bower_0001_420_mult.yuv (1080p 5 frames, yuv420sp)

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
----	---------------	-------------------	------------------

1	NA	The fish eye distrotrion in the input image is corrected by looking at the dumped buffers using external viewer. This should match the reference output stored in the .tar.gz file (LDC_VTNF_Output_YUV420_DRV.yuv)	
---	----	---	--

Execution type: Manual

Estimated exec. duration (sec): 20.00

Priority: Medium

Keywords:
c_sanity
tda3xx
tda2px
t_functional
m_iss

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**

Execution Mode: **Manual**

Execution duration (sec):

Test Case pdk-tc-968: vps_examples_capturelss_ov10640_csi2_4lanes

Summary:

OV10640 CSI2 4Lanes capture on ISS

Preconditions:

NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Capture of frames should complete @ 30 FPS	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity tda3xx tda2px t_functional m_cal		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-1048: vps_examples_capturelss_ub964_multi_channelSummary:

UB964 & SAT0088 CSI2 4 channel capture

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Capture of frames should complete @ 30 FPS	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity tda2ex tda3xx tda2px t_functional m_cal		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc9		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-1090: vps_examples_capturelss_ub964_sensor_bypass_colorbarSummary:

UB964 & SAT0088 CSI2 4 channel capture

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Capture of frames should complete @ 30 FPS	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity tda2ex tda3xx tda2px		

	t_functional m_cal
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-1065: vps_examples_isscapt_baremetalSummary:

ISS baremetal example to capture RGB 888 from UB953 EVM on 4 data lanes and captures 4 frames

Preconditions:

UB953 EVM TDA3xx EVM

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Sensor to HDMI loopback should be seen	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity tda3xx tda2px t_functional m_cal		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

1.1.3.Test Suite : BSPLLD Examples

Test Case pdk-tc-952: bsp_examples_i2c_led_blink			
Summary:			
BSP LLD I2C LED blink application			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	Check for LED blink	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_i2c tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-953: bsp_examples_mcspi_loopback_polled			
Summary:			
McSPI1 D0 to D1 external loopback in polled mode			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	Application will print pass after verifying the loopbacked data	
Execution type:	Manual		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_mcspi tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-954: bsp_examples_mcspi_loopback_interruptSummary:

McSPI1 D0 to D1 external loopback in interrupt mode

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Application will print pass after verifying the loopbacked data	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: Medium

Keywords:

c_sanity
m_mcspi
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-955: bsp_examples_mcspi_loopback_dma**Summary:

McSPI1 D0 to D1 external loopback in DMA mode

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Application will print pass after verifying the loopbacked data	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: Medium

Keywords:

c_sanity
m_mcspi
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-956: bsp_examples_mcspi_spi1tospi2_polled**Summary:

McSPI1 to McSPI2 external loopback in polled mode

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Application will print pass after verifying the loopbacked data	

Execution type: Manual

<u>Estimated exec. duration (sec):</u>	30.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_mcspi tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-957: bsp_examples_mcspi_spi1tospi2_interruptSummary:

McSPI1 to McSPI2 external loopback in interrupt mode

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Application will print pass after verifying the loopbacked data	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_mcspi tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-958: bsp_examples_mcspi_spi1tospi2_dmaSummary:

McSPI1 to McSPI2 external loopback in DMA mode

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Application will print pass after verifying the loopbacked data	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_mcspi tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-959: bsp_examples_uart_echo_uart1Summary:

UART1 TX/RX echo app in interrupt mode

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Application will print the 1000 bytes sent through console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-960: bsp_examples_uart_echo_uart2Summary:

UART2 TX/RX echo app in interrupt mode

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Application will print the 1000 bytes sent through console	
Execution type:	Manual		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-961: bsp_examples_uart_echo_uart3

Summary:

UART3 TX/RX echo app in interrupt mode

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Application will print the 1000 bytes sent through console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_uart tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

1.1.4.Test Suite : DIAG Examples

Test Case pdk-tc-962: diag_ipu_ecc_test			
Summary:			
ECC IPU DiagLib test for L2 RAM, L1 DATA, L1TAG			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	The application does all the check of pass/fail criteria and prints the result at the end of the application	
Execution type:	Manual		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity tda3xx t_functional m_diag		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-963: diag_test_app			
<u>Summary:</u>			
DiagLib tests for : ADC singleshot mode multi channel conversion, continuous mode multi channel conversion, CRC Semi CPU 32bit Inbuilt Compare HW CRC value with Golden CRC in interrupt mode, MCSPI 1 Internal loopback mode 0 dma mode clk 48MHz, ECC test EMIF non quanta multiple byte write, OCMC SEC test,DCAN internal and external loopback and parity test			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The application does all the check of pass/fail criteria and prints the result at the end of the application	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity tda2ex tda2xx tda3xx tda2px t_functional m_diag		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

1.1.5.Test Suite : PM Examples

Test Case pdk-tc-1021: pm_systemconfig_app_m4			
<u>Summary:</u>			
PMLIB System Configuration test code			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The application will perform the PM operation and print pass or fail based on result	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_pm tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-1044: pm_cpuidle_app_c66x			
<u>Summary:</u>			
PM test code for testing A15, IPU, DSP going to low power and being woken up with wake up events			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The application will perform the PM operation and print pass or fail based on result	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_pm tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			

Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-1019: pm_cpuidle_app_m4Summary:

PM test code for testing A15, IPU, DSP going to low power and being woken up with wake up events

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The application will perform the PM operation and print pass or fail based on result	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_pm tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		
Execution duration (sec):			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-1017: pm_arp32_cpuidle_appSummary:

PM test code for testing ARP32/EVE going to low power and being woken up with wake up events

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The application will perform the PM operation and print pass or fail based on result	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_pm tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		

Tester	a0132295
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-1018: pm_clkrate_app_ipu1_0Summary:

PMLIB Clock Rate Set and Get Test Code

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The application will perform the PM operation and print pass or fail based on result	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_pm tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		
Execution duration (sec):			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-1087: pm_junction_temp_appSummary:

PMHAL Junction Temperature measurement and thermal event test code

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The application will perform the PM operation and print pass or fail based on result	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	m_pm tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-1088: pm_core_loading_appSummary:

PM Code loading test code

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The application will perform the PM operation and print pass or fail based on result	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	m_pm tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

1.1.6.Test Suite : STW LLD Examples

Test Case pdk-tc-1022: drv_stw_ild_dcan_evm_loopback_app			
Summary:			
DCAN EVM1 to EVM2 Loopback test			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	The aplication will check the loopbacked data and print pass or fail	
Execution type:	Manual		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dcan tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-1023: drv_stw_ild_i2c_eeprom_app			
Summary:			
I2C Example based on I2C LLD to read/write from the eeprom flash by programming using I2C			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	The application will perform I2C programming and print pass or fail based on result	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_i2c tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-1024: drv_stw_ild_i2c_slave_appSummary:

I2C slave mode application

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The application will perform I2C programming and print pass or fail based on result	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_i2c tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Not Available		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			
Execution notes	Proper set-up not available.		

Test Case pdk-tc-1026: drv_stw_ild_mmcsd_file_io_appSummary:

MMCSd File Io application

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The application will check and print pass or fail	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity tda2ex tda2xx tda3xx tda2px t_functional m_mmc		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-1055: drv_stw_ild_dcc6_32k_rc_oscclk_appSummary:

DCC test code for 32K RC OSC clk app

Preconditions:

NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The application will perform test and print pass or fail based on result	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dcc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Not Available		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			
Execution notes	Proper set-up is not available.		

1.1.7.Test Suite : SBL Examples

Test Case pdk-tc-1028: qspi_flash_writer			
Summary:			
Tool to flash the image in qspi flash. Used by SBL to flash MLO and Applimage to boot.			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	Flash successful	
Execution type:	Manual		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_sbl tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-1029: nor_flash_writer			
<u>Summary:</u>			
Tool to flash the image in nor flash. Used by SBL to flash MLO and ApplImage to boot			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Flash successful	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_sbl tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
Execution duration (sec):			

1.1.8.Test Suite : IPC Examples

Test Case pdk-tc-1027: ipc_lite_mbx_test_app			
<u>Summary:</u>			
Tests mailbox communication across all cores in the SOC in NxN fashion. It runs for 32-bit payload and iterates over multiple loops between all possible pair of cores			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	It should print all received messages in all cores in UART console with following information: Remote proc ID, payload, iteration number	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity tda2ex tda2xx tda3xx tda2px t_functional m_ipc		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

1.1.9.Test Suite : Firewall Examples

Test Case pdk-tc-1030: l3fw_permission_all_unit_test_app			
<u>Summary:</u>			
Only write permissions are given to repective master (i.e A15 on TDA2x and M4 on TDA2ex and TDA3xx resp.). In this test case, protected region will be access for read purposes.This test case is persent in starterware_test/unit_test/L3FW/l3fw_writeOnly			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	L3FW should generate error/violation interrupt to CPU if protected region is accessed for Read purpose.	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity tda2ex tda2xx tda3xx tda2px t_functional m_firewall		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	Log file not available		
]]>		

Test Case pdk-tc-1038: drv_firewall_l3_test_app			
<u>Summary:</u>			
L3 firewall sample application			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The application will perform L3 firewall programming and print pass or fail based on result	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity tda2ex tda2xx tda3xx tda2px t_functional m_firewall		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		

Tester	a0132295
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-1031: l3fw_writeonly_unit_test_appSummary:

All permissions are given to all masters. In this test case, protected region will accessed for read and write purposes. This test case is present in starterware_test/unit_test/L3FW/l3fw_permission_all

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	L3FW should not generate error/violation interrupt to CPU if protected region is accessed as all permisisions are given for all masters.	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity tda2ex tda2xx tda3xx tda2px t_functional m_firewall		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		
Execution duration (sec):			
Execution notes	Log file not available]]>		

Test Case pdk-tc-1039: drv_firewall_l4_test_appSummary:

L4 firewall sample application

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The application will perform L4 firewall programming and print pass or fail based on result	
Execution type:	Manual		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity tda2ex tda2xx tda3xx tda2px t_functional m_firewall		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		

<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

1.1.10.Test Suite : VSDK Examples

Test Case pdk-tc-1032: visionsdk_sch_fca_usecase			
Summary:			
Vision SDK Single Ch Front Camera Analytics Usecase			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	The thermal APIs are tested as part of limp home mode. One can switch successfully between limp home and normal mode. The overall power consumption is ~ 2W.	
Execution type:	Manual		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_full m_pm tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-1033: visionsdk_power_measurement_usecase			
Summary:			
Vision SDK Power Measurement			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	Match the power measurements with previous estimates based on CPU load. Match the results with power estimation sheet.	
Execution type:	Manual		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_full m_pm tda2ex tda2xx tda3xx tda2px t_performance		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-1082: visionsdk_iss_multi_capture_isp_dewarp_3d_srv_usecaseSummary:

Vision SDK Single Ch Front Camera Analytics Usecase

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The thermal APIs are tested as part of limp home mode. One can switch successfully between limp home and normal mode. The overall power consumption is ~ 2W.	
Execution type:	Manual		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_full m_pm tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

1.2.Test Suite : Unit_Test

1.2.1.Test Suite : UART

Test Case pdk-tc-91: ST_UART_TC00001			
Summary:			
UART1_TX_Default			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Manual		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-92: ST_UART_TC00101			
Summary:			
UART1_TX_Polled_115200Baudrate_Default			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Manual		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-93: ST_UART_TC00102Summary:

UART1_TX_Polled_115200Baudrate_Performance_Test

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	

Execution type: ManualEstimated exec. duration (sec): 10.00Priority: Medium

Keywords:

c_sanity
m_uart
tda2ex
tda2xx
tda3xx
tda2px
t_performance

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-94: ST_UART_TC00103**Summary:

UART1_TX_Polled_115200Baudrate_Rampup_Test

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	

Execution type: ManualEstimated exec. duration (sec): 10.00Priority: Medium

Keywords:

c_regression
m_uart
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-95: ST_UART_TC00104**Summary:

UART1_TX_Polled_115200Baudrate_Rampdown_Test

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	

Execution type: Manual

<u>Estimated exec. duration (sec):</u>	10.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_regression m_uart tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-96: ST_UART_TC00121Summary:

UART1_TX_Polled_OpenClose_Test

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Receive UART print in console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_full m_uart tda2ex tda2xx tda3xx tda2px t_stress		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-97: ST_UART_TC00131Summary:

UART1_TX_Polled_FIFO_Enable

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Receive UART print in console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_performance		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-98: ST_UART_TC00132Summary:

UART1_TX_Polled_FIFO_Disable

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Manual		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_performance		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-99: ST_UART_TC00151Summary:

UART1_TX_Polled_RandomTx

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Manual		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-100: ST_UART_TC00161Summary:

UART1_TX_Polled_ChunkSize_1

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	

Execution type: ManualEstimated exec. duration (sec): 10.00Priority: Medium

Keywords:

c_sanity
m_uart
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-101: ST_UART_TC00162**Summary:

UART1_TX_Polled_ChunkSize_32

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	

Execution type: ManualEstimated exec. duration (sec): 10.00Priority: Medium

Keywords:

c_regression
m_uart
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-102: ST_UART_TC00163**Summary:

UART1_TX_Polled_ChunkSize_64

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	

Execution type: Manual

<u>Estimated exec. duration (sec):</u>	10.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_regression m_uart tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-103: ST_UART_TC00164Summary:

UART1_TX_Polled_ChunkSize_Invalid(100 bytes)

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Receive UART print in console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_negative		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-104: ST_UART_TC00201Summary:

UART1_TX_Interrupt_115200Baudrate_Default

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Receive UART print in console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-105: ST_UART_TC00202Summary:

UART1_TX_Interrupt_115200Baudrate_Performance_Test

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Manual		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_performance		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-106: ST_UART_TC00203Summary:

UART1_TX_Interrupt_115200Baudrate_Rampup_Test

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Manual		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_regression m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-107: ST_UART_TC00204Summary:

UART1_TX_Interrupt_115200Baudrate_Rampdown_Test

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	

Execution type: ManualEstimated exec. duration (sec): 10.00Priority: Medium

Keywords:

- c_regression
- m_uart
- tda2ex
- tda2xx
- tda3xx
- tda2px
- t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-108: ST_UART_TC00221**Summary:

UART1_TX_Interrupt_OpenClose_Test

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	

Execution type: ManualEstimated exec. duration (sec): 10.00Priority: Medium

Keywords:

- c_full
- m_uart
- tda2ex
- tda2xx
- tda3xx
- tda2px
- t_stress

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-109: ST_UART_TC00231**Summary:

UART1_TX_Interrupt_FIFO_Enable

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	

Execution type: Manual

<u>Estimated exec. duration (sec):</u>	10.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_performance
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-110: ST_UART_TC00232Summary:

UART1_TX_Interrupt_FIFO_Disable

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Receive UART print in console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_performance		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-111: ST_UART_TC00241Summary:

UART1_TX_Interrupt_FIFO_Trigger_Level_8

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Receive UART print in console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_performance		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-112: ST_UART_TC00242Summary:

UART1_TX_Interrupt_FIFO_Trigger_Level_16

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Manual		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_performance		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-113: ST_UART_TC00243Summary:

UART1_TX_Interrupt_FIFO_Trigger_Level_32

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Manual		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_performance		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-114: ST_UART_TC00244Summary:

UART1_TX_Interrupt_FIFO_Trigger_Level_56

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	

Execution type: ManualEstimated exec. duration (sec): 10.00Priority: Medium

Keywords:

c_sanity
m_uart
tda2ex
tda2xx
tda3xx
tda2px
t_performance

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-115: ST_UART_TC00251**Summary:

UART1_TX_Interrupt_RandomTx

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	

Execution type: ManualEstimated exec. duration (sec): 10.00Priority: Medium

Keywords:

c_full
m_uart
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-116: ST_UART_TC00261**Summary:

UART1_TX_Interrupt_ChunkSize_1

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	

Execution type: Manual

<u>Estimated exec. duration (sec):</u>	10.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-117: ST_UART_TC00262Summary:

UART1_TX_Interrupt_ChunkSize_32

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Receive UART print in console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_regression m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-118: ST_UART_TC00263Summary:

UART1_TX_Interrupt_ChunkSize_64

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Receive UART print in console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_regression m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-119: ST_UART_TC00264Summary:

UART1_TX_Interrupt_ChunkSize_Invalid(100 bytes)

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Manual		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_negative		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-120: ST_UART_TC00301Summary:

UART1_TX_DMA_115200Baudrate_Default

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Manual		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-121: ST_UART_TC00302Summary:

UART1_TX_DMA_115200Baudrate_Performance_Test

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	

Execution type: ManualEstimated exec. duration (sec): 10.00Priority: Medium

Keywords:

c_sanity
m_uart
tda2ex
tda2xx
tda3xx
tda2px
t_performance

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-122: ST_UART_TC00321**Summary:

UART1_TX_DMA_OpenClose_Test

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	

Execution type: ManualEstimated exec. duration (sec): 10.00Priority: Medium

Keywords:

c_full
m_uart
tda2ex
tda2xx
tda3xx
tda2px
t_stress

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-123: ST_UART_TC00331**Summary:

UART1_TX_DMA_FIFO_Enable

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	

Execution type: Manual

<u>Estimated exec. duration (sec):</u>	10.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_performance
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-124: ST_UART_TC00332Summary:

UART1_TX_DMA_FIFO_Disable

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Receive UART print in console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_performance		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-125: ST_UART_TC00341Summary:

UART1_TX_DMA_FIFO_Trigger_Level_8

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Receive UART print in console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_performance		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-126: ST_UART_TC00342Summary:

UART1_TX_DMA_FIFO_Trigger_Level_16

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Manual		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_performance		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-127: ST_UART_TC00343Summary:

UART1_TX_DMA_FIFO_Trigger_Level_32

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Manual		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_performance		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-128: ST_UART_TC00344Summary:

UART1_TX_DMA_FIFO_Trigger_Level_56

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	

Execution type: ManualEstimated exec. duration (sec): 10.00Priority: Medium

Keywords:

c_sanity
m_uart
tda2ex
tda2xx
tda3xx
tda2px
t_performance

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-129: ST_UART_TC00351**Summary:

UART1_TX_DMA_RandomTx

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	

Execution type: ManualEstimated exec. duration (sec): 10.00Priority: Medium

Keywords:

c_full
m_uart
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-130: ST_UART_TC00361**Summary:

UART1_TX_DMA_ChunkSize_1

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	

Execution type: Manual

<u>Estimated exec. duration (sec):</u>	10.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-131: ST_UART_TC00362Summary:

UART1_TX_DMA_ChunkSize_32

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Receive UART print in console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_regression m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-132: ST_UART_TC00363Summary:

UART1_TX_DMA_ChunkSize_64

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Receive UART print in console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_regression m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-133: ST_UART_TC00364Summary:

UART1_TX_DMA_ChunkSize_Invalid(100 bytes)

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Manual		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_negative		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-134: ST_UART_TC00501Summary:

UART1_RX_Default

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-135: ST_UART_TC00601Summary:

UART1_RX_Polled_115200Baudrate_Default

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	UART should receive 1000 bytes from user and print on CCS console	

Execution type: ManualEstimated exec. duration (sec): 10.00Priority: Medium

Keywords:

c_sanity
m_uart
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-136: ST_UART_TC00651**Summary:

UART1_RX_Polled_115200Baudrate_Timeout(Every 2 seconds)

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	UART should receive 1000 bytes from user and print on CCS console	

Execution type: ManualEstimated exec. duration (sec): 10.00Priority: Medium

Keywords:

c_sanity
m_uart
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-137: ST_UART_TC00652**Summary:

UART1_RX_Polled_115200Baudrate_Timeout(Every 10 seconds)

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	UART should receive 1000 bytes from user and print on CCS console	

Execution type: Manual

<u>Estimated exec. duration (sec):</u>	10.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_full m_uart tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-138: ST_UART_TC00621Summary:

UART1_RX_Polled_OpenClose_Test (1 Bytes per open/close)

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_full m_uart tda2ex tda2xx tda3xx tda2px t_stress		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-139: ST_UART_TC00701Summary:

UART1_RX_Interrupt_115200Baudrate_Default

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-140: ST_UART_TC00721Summary:

UART1_RX_Interrupt_OpenClose_Test (1 Bytes per open/close)

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_full m_uart tda2ex tda2xx tda3xx tda2px t_stress		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-141: ST_UART_TC00741Summary:

UART1_RX_Interrupt_FIFO_Trigger_Level_8

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-142: ST_UART_TC00742Summary:

UART1_RX_Interrupt_FIFO_Trigger_Level_16

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	

Execution type: ManualEstimated exec. duration (sec): 10.00Priority: Medium

Keywords:

c_sanity
m_uart
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-143: ST_UART_TC00743**Summary:

UART1_RX_Interrupt_FIFO_Trigger_Level_56

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	

Execution type: ManualEstimated exec. duration (sec): 10.00Priority: Medium

Keywords:

c_sanity
m_uart
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-144: ST_UART_TC00744**Summary:

UART1_RX_Interrupt_FIFO_Trigger_Level_60

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	

Execution type: Manual

<u>Estimated exec. duration (sec):</u>	10.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-145: ST_UART_TC00801Summary:

UART1_RX_DMA_115200Baudrate_Default

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-146: ST_UART_TC00821Summary:

UART1_RX_DMA_OpenClose_Test (8 Bytes per open/close)

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_full m_uart tda2ex tda2xx tda3xx tda2px t_stress		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-147: ST_UART_TC00831Summary:

UART1_RX_DMA_FIFO_Enable

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-148: ST_UART_TC00832Summary:

UART1_RX_DMA_FIFO_Disable

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-149: ST_UART_TC00841Summary:

UART1_RX_DMA_FIFO_Trigger_Level_8

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	UART should receive 1000 bytes from user and print on CCS console	

Execution type: ManualEstimated exec. duration (sec): 10.00Priority: Medium

Keywords:

c_sanity
m_uart
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-150: ST_UART_TC00842**Summary:

UART1_RX_DMA_FIFO_Trigger_Level_16

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	UART should receive 1000 bytes from user and print on CCS console	

Execution type: ManualEstimated exec. duration (sec): 10.00Priority: Medium

Keywords:

c_sanity
m_uart
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-151: ST_UART_TC00843**Summary:

UART1_RX_DMA_FIFO_Trigger_Level_56

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	UART should receive 1000 bytes from user and print on CCS console	

Execution type: Manual

<u>Estimated exec. duration (sec):</u>	10.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-152: ST_UART_TC00844Summary:

UART1_RX_DMA_FIFO_Trigger_Level_60

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-153: ST_UART_TC01001Summary:

UART1_RX_TO_TX_Default

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-154: ST_UART_TC01101Summary:

UART1_RX_TO_TX_Polled_115200Baudrate_Default

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_regression m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-155: ST_UART_TC01201Summary:

UART1_RX_TO_TX_Interrupt_115200Baudrate_Default

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_regression m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-156: ST_UART_TC01301Summary:

UART1_RX_TO_TX_DMA_115200Baudrate_Default

Preconditions:

NA

#:	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_regression m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-157: ST_UART_TC01501Summary:

UART1_RX_TX_Default(Simultaneous RX+TX)

Preconditions:

NA

#:	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-158: ST_UART_TC01601Summary:

UART1_RX_TX_Polled_115200Baudrate_Default(Simultaneous RX+TX)

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		

<u>Estimated exec. duration (sec):</u>	10.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-159: ST_UART_TC01701Summary:

UART1_RX_TX_Interrupt_115200Baudrate_Default(Simultaneous RX+TX)

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-160: ST_UART_TC01801Summary:

UART1_RX_TX_DMA_115200Baudrate_Default(Simultaneous RX+TX)

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-161: ST_UART_TC02001Summary:

UART2_TX_Default

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Manual		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-162: ST_UART_TC02101Summary:

UART2_TX_Polled_115200Baudrate_Default

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Manual		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-163: ST_UART_TC02102Summary:

UART2_TX_Polled_115200Baudrate_Performance_Test

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	

Execution type: ManualEstimated exec. duration (sec): 10.00Priority: Medium

Keywords:

c_full
m_uart
tda2ex
tda2xx
tda3xx
tda2px
t_performance

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-164: ST_UART_TC02201**Summary:

UART2_TX_Interrupt_115200Baudrate_Default

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	

Execution type: ManualEstimated exec. duration (sec): 10.00Priority: Medium

Keywords:

c_sanity
m_uart
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-165: ST_UART_TC02202**Summary:

UART2_TX_Interrupt_115200Baudrate_Performance_Test

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	

Execution type: Manual

<u>Estimated exec. duration (sec):</u>	10.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_full m_uart tda2ex tda2xx tda3xx tda2px t_performance
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-166: ST_UART_TC02301Summary:

UART2_TX_DMA_115200Baudrate_Default

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Receive UART print in console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-167: ST_UART_TC02302Summary:

UART2_TX_DMA_115200Baudrate_Performance_Test

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Receive UART print in console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_full m_uart tda2ex tda2xx tda3xx tda2px t_performance		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-168: ST_UART_TC04001Summary:

UART3_TX_Default

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Manual		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-169: ST_UART_TC04101Summary:

UART3_TX_Polled_115200Baudrate_Default

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Manual		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-170: ST_UART_TC04102Summary:

UART3_TX_Polled_115200Baudrate_Performance_Test

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	

Execution type: ManualEstimated exec. duration (sec): 10.00Priority: Medium

Keywords:

c_sanity
m_uart
tda2ex
tda2xx
tda3xx
tda2px
t_performance

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-171: ST_UART_TC04103**Summary:

UART3_TX_Polled_115200Baudrate_Rampup_Test

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	

Execution type: ManualEstimated exec. duration (sec): 10.00Priority: Medium

Keywords:

c_regression
m_uart
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-172: ST_UART_TC04104**Summary:

UART3_TX_Polled_115200Baudrate_Rampdown_Test

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	

Execution type: Manual

<u>Estimated exec. duration (sec):</u>	10.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_regression m_uart tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-173: ST_UART_TC04201Summary:

UART3_TX_Interrupt_115200Baudrate_Default

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Receive UART print in console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-174: ST_UART_TC04202Summary:

UART3_TX_Interrupt_115200Baudrate_Performance_Test

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Receive UART print in console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_performance		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-175: ST_UART_TC04203Summary:

UART3_TX_Interrupt_115200Baudrate_Rampup_Test

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Manual		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_regression m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-176: ST_UART_TC04204Summary:

UART3_TX_Interrupt_115200Baudrate_Rampdown_Test

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Manual		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_regression m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-177: ST_UART_TC04301Summary:

UART3_TX_DMA_115200Baudrate_Default

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	

Execution type: ManualEstimated exec. duration (sec): 10.00Priority: Medium

Keywords:

c_sanity
m_uart
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-178: ST_UART_TC04302**Summary:

UART3_TX_DMA_115200Baudrate_Performance_Test

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	

Execution type: ManualEstimated exec. duration (sec): 10.00Priority: Medium

Keywords:

c_sanity
m_uart
tda2ex
tda2xx
tda3xx
tda2px
t_performance

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-236: ST_UART_TC20001**Summary:

UART1_TX_UART3_TX_Polled_115200Baudrate_Multi_Instance_Test

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	

Execution type: Manual

<u>Estimated exec. duration (sec):</u>	10.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-237: ST_UART_TC20002Summary:

UART1-10_TX_Polled_115200Baudrate_All_Instance_Test

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Receive UART print in console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_full m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-238: ST_UART_TC20011Summary:

UART1_TX_UART3_TX_Interrupt_115200Baudrate_Multi_Instance_Test

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Receive UART print in console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-239: ST_UART_TC20012Summary:

UART1-10_TX_Interrupt_115200Baudrate_All_Instance_Test

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Receive UART print in console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_full m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-240: ST_UART_TC20021Summary:

UART1_TX_UART3_TX_DMA_115200Baudrate_Multi_Instance_Test

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Manual		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-243: ST_UART_TC22001Summary:

UART1_RX_TO_TX_Polled_2400Baudrate

Preconditions:

NA

#:	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_full m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-244: ST_UART_TC22002Summary:

UART1_RX_TO_TX_Interrupt_2400Baudrate

Preconditions:

NA

#:	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-245: ST_UART_TC22003Summary:

UART1_RX_TO_TX_DMA_2400Baudrate

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		

<u>Estimated exec. duration (sec):</u>	10.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_full m_uart tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-246: ST_UART_TC22011Summary:

UART1_RX_TO_TX_Polled_4800Baudrate

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_full m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-247: ST_UART_TC22012Summary:

UART1_RX_TO_TX_Interrupt_4800Baudrate

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-248: ST_UART_TC22013Summary:

UART1_RX_TO_TX_DMA_4800Baudrate

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_full m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-249: ST_UART_TC22021Summary:

UART1_RX_TO_TX_Polled_9600Baudrate

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_full m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-250: ST_UART_TC22022Summary:

UART1_RX_TO_TX_Interrupt_9600Baudrate

Preconditions:

NA

#:	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-251: ST_UART_TC22023Summary:

UART1_RX_TO_TX_DMA_9600Baudrate

Preconditions:

NA

#:	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_full m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-252: ST_UART_TC22031Summary:

UART1_RX_TO_TX_Polled_19200Baudrate

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		

<u>Estimated exec. duration (sec):</u>	10.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_full m_uart tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-253: ST_UART_TC22032Summary:

UART1_RX_TO_TX_Interrupt_19200Baudrate

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-254: ST_UART_TC22033Summary:

UART1_RX_TO_TX_DMA_19200Baudrate

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_full m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-255: ST_UART_TC22041Summary:

UART1_RX_TO_TX_Polled_38400Baudrate

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_full m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-256: ST_UART_TC22042Summary:

UART1_RX_TO_TX_Interrupt_38400Baudrate

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-257: ST_UART_TC22043Summary:

UART1_RX_TO_TX_DMA_38400Baudrate

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	UART should receive 1000 bytes from user and print on CCS console	
Execution type:	Manual		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-258: ST_UART_TC22051Summary:

UART1_RX_TO_TX_Polled_57600Baudrate

Preconditions:

NA

#:	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_full m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-259: ST_UART_TC22052Summary:

UART1_RX_TO_TX_Interrupt_57600Baudrate

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		

<u>Estimated exec. duration (sec):</u>	10.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-260: ST_UART_TC22053Summary:

UART1_RX_TO_TX_DMA_57600Baudrate

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_full m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-261: ST_UART_TC22101Summary:

UART1_RX_TO_TX_Polled_Stopbits_1

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_full m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-262: ST_UART_TC22102Summary:

UART1_RX_TO_TX_Interrupt_Stopbits_1

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	UART should receive 1000 bytes from user and print on CCS console	
Execution type:	Manual		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-263: ST_UART_TC22121Summary:

UART1_RX_TO_TX_Polled_Stopbits_2

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_full m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-264: ST_UART_TC22122Summary:

UART1_RX_TO_TX_Interrupt_Stopbits_2

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	UART should receive 1000 bytes from user and print on CCS console	
Execution type:	Manual		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-265: ST_UART_TC22211Summary:

UART1_RX_TO_TX_Polled_Parity_Even

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	UART should receive 1000 bytes from user and print on CCS console	
Execution type:	Manual		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-266: ST_UART_TC22212Summary:

UART1_RX_TO_TX_Interrupt_Parity_Even

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		

<u>Estimated exec. duration (sec):</u>	10.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-267: ST_UART_TC22221Summary:

UART1_RX_TO_TX_Polled_Parity_Odd

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_full m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-268: ST_UART_TC22222Summary:

UART1_RX_TO_TX_Interrupt_Parity_Odd

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-269: ST_UART_TC22321Summary:

UART1_RX_TO_TX_Polled_CharLen_7

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_full m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-270: ST_UART_TC22322Summary:

UART1_RX_TO_TX_Interrupt_CharLen_7

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	UART should receive 1000 bytes from user and print on CCS console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

1.2.2.Test Suite : VIP

Test Case pdk-tc-461: CAPT_VIP_UT_TC10000			
Summary:			
OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), YUYV422I out			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP captures the frames from sensor @ 30FPS	
Execution type:	Manual		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-462: CAPT_VIP_UT_TC10001			
Summary:			
OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), YUV420SP out			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP captures the frames from sensor @ 30FPS	
Execution type:	Manual		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-463: CAPT_VIP_UT_TC10002Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), YUV422SP_UV out

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP captures the frames from sensor @ 30FPS	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: Medium

Keywords:

c_sanity
m_vip
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-464: CAPT_VIP_UT_TC10003**Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), YUYV422I 800x480 Scaled out

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP captures the frames from sensor @ 30FPS	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: Medium

Keywords:

c_sanity
m_vip
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-465: CAPT_VIP_UT_TC10004**Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - YUYV422I, YUYV422I 800x480 Scaled out

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP captures the frames from sensor @ 30FPS	

Execution type: Manual

<u>Estimated exec. duration (sec):</u>	30.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-466: CAPT_VIP_UT_TC10005Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), UYVY422I out

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	VIP captures the frames from sensor @ 30FPS	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-467: CAPT_VIP_UT_TC10006Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), 8 Bit Raw data out

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	VIP captures the frames from sensor @ 30FPS	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-468: CAPT_VIP_UT_TC10007Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), 24 bit Raw data out

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	VIP captures the frames from sensor @ 30FPS	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-469: CAPT_VIP_UT_TC10008Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - YUYV422I, YUYV422I

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	VIP captures the frames from sensor @ 30FPS	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-470: CAPT_VIP_UT_TC10009Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - YUYV422I, YUV420SP

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP captures the frames from sensor @ 30FPS	
Execution type:	Manual		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-471: CAPT_VIP_UT_TC10010Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - YUYV422I, RGB888

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	VIP captures the frames from sensor @ 30FPS	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-472: CAPT_VIP_UT_TC10011Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - YUV420SP, YUYV422I

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP captures the frames from sensor @ 30FPS	
<u>Execution type:</u>	Manual		

<u>Estimated exec. duration (sec):</u>	30.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-473: CAPT_VIP_UT_TC10012Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - YUV420SP, YUV420SP

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	VIP captures the frames from sensor @ 30FPS	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-474: CAPT_VIP_UT_TC10013Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - YUV420SP, RGB888

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	VIP captures the frames from sensor @ 30FPS	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-475: CAPT_VIP_UT_TC10014Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - YUV422SP, YUYV422I

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP captures the frames from sensor @ 30FPS	
Execution type:	Manual		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-476: CAPT_VIP_UT_TC10015Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - RGB888, YUYV422I

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP captures the frames from sensor @ 30FPS	
Execution type:	Manual		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-477: CAPT_VIP_UT_TC10016Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - RGB888, RGB888

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP captures the frames from sensor @ 30FPS	
Execution type:	Manual		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-478: CAPT_VIP_UT_TC10017Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - YUYV422I 800x480 Scaled out, YUYV422I

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP captures the frames from sensor @ 30FPS	
Execution type:	Manual		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-479: CAPT_VIP_UT_TC10018Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - YUYV422I 640x360 Scaled out, YUV420SP

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP captures the frames from sensor @ 30FPS	
<u>Execution type:</u>	Manual		

<u>Estimated exec. duration (sec):</u>	30.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-480: CAPT_VIP_UT_TC10020Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - YUYV422I 720x240 Scaled out, RGB888

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	VIP captures the frames from sensor @ 30FPS	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-481: CAPT_VIP_UT_TC10021Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - YUV420SP 800x480 Scaled out, YUV422I

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	VIP captures the frames from sensor @ 30FPS	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-482: CAPT_VIP_UT_TC10022Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYSN), Dual out - YUV420SP 640x360 Scaled out, YUV420SP

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	VIP captures the frames from sensor @ 30FPS	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-483: CAPT_VIP_UT_TC10023Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYSN), Dual out - YUV420SP 320x180 Scaled out, RGB888

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	VIP captures the frames from sensor @ 30FPS	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-484: CAPT_VIP_UT_TC10024Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - YUV422SP 800x480 Scaled out, YUV422I

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP captures the frames from sensor @ 30FPS	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: Medium

Keywords:

c_sanity
m_vip
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-485: CAPT_VIP_UT_TC10025**Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - YUYV422I, YUV420SP 800x480 Scaled out

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP captures the frames from sensor @ 30FPS	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: Medium

Keywords:

c_sanity
m_vip
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-486: CAPT_VIP_UT_TC10026**Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - YUV420SP, YUV420SP 640x360 Scaled out

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP captures the frames from sensor @ 30FPS	

Execution type: Manual

<u>Estimated exec. duration (sec):</u>	30.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-487: CAPT_VIP_UT_TC10027Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYN), Dual out - YUV422SP, YUV422I 320x180 Scaled out

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	VIP captures the frames from sensor @ 30FPS	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-488: CAPT_VIP_UT_TC10028Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYN), Dual out - RGB888, YUV422I 720x240 Scaled out

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	VIP captures the frames from sensor @ 30FPS	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-489: CAPT_VIP_UT_TC10029Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - RGB888, YUV420SP 800x480 Scaled out

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	VIP captures the frames from sensor @ 30FPS	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-490: CAPT_VIP_UT_TC10030Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), YUYV422I out, with PosXY(400,200), Crop(800W,480H)

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	VIP captures the frames from sensor @ 30FPS	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-491: CAPT_VIP_UT_TC10031Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), YUYV422I 160x180 Scaled out

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP captures the frames from sensor @ 30FPS	
Execution type:	Manual		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-492: CAPT_VIP_UT_TC10032Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), YUYV422I 1920x1080 Scaled out

Preconditions:

NA

#:	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	VIP captures the frames from sensor @ 30FPS	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-493: CAPT_VIP_UT_TC10033Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), YUV444I out

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP captures the frames from sensor @ 30FPS	
<u>Execution type:</u>	Manual		

<u>Estimated exec. duration (sec):</u>	30.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-494: CAPT_VIP_UT_TC10034Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), YUYV422I out, with PosXY(200,100), Crop(800W,480H)

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	VIP captures the frames from sensor @ 30FPS	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-495: CAPT_VIP_UT_TC10035Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), YUYV422I 320x180 Scaled out

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	VIP captures the frames from sensor @ 30FPS	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-496: CAPT_VIP_UT_TC10036Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), YUYV422I 640x360 Scaled out

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	VIP captures the frames from sensor @ 30FPS	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-497: CAPT_VIP_UT_TC10037Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), YUYV422I 1280x720 Scaled out

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	VIP captures the frames from sensor @ 30FPS	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-498: CAPT_VIP_UT_TC10038Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), YUYV422I out - Buffer Capture Mode:Last frame repeat mode

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP captures the frames from sensor @ 30FPS	

Execution type: Manual

Estimated exec. duration (sec): 30.00

Priority: Medium

Keywords:
c_sanity
m_vip
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**

Execution Mode: **Manual**

Execution duration (sec):

Test Case pdk-tc-499: CAPT_VIP_UT_TC10039Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), YUYV422I out - Buffer Capture Mode:Circular frame repeat mode

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP captures the frames from sensor @ 30FPS	

Execution type: Manual

Estimated exec. duration (sec): 30.00

Priority: Medium

Keywords:
c_sanity
m_vip
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**

Execution Mode: **Manual**

Execution duration (sec):

Test Case pdk-tc-500: CAPT_VIP_UT_TC10040Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), YUYV422I out - Buffer Capture Mode: Frame drop mode

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP captures the frames from sensor @ 30FPS	

<u>Execution type:</u>	Manual
<u>Estimated exec. duration (sec):</u>	30.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-501: CAPT_VIP_UT_TC10044Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - RGB888, YUV420SP

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	VIP captures the frames from sensor @ 30FPS	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-502: CAPT_VIP_UT_TC10045Summary:

OV1063x->VIP1_S0_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - YUYV422I 800x480 Scaled out, YUV422SP

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	VIP captures the frames from sensor @ 30FPS	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_vip tda2ex tda2xx tda3xx		

	tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

1.2.3.Test Suite : DSS

Test Case pdk-tc-503: ST_DISPSS_TC0001			
Summary:			
DSS_Video1_YUYV422I_240W_330H_DPI1_LCD1_D1_800_480			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		
Execution duration (sec):			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-504: ST_DISPDSST_TC0002			
Summary:			
DSS_Video2_YUYV422I_240W_330H_DPI1_LCD1_D1_800_480			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		
Execution duration (sec):			

Execution notes	TestLogPath]]>
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Test Case pdk-tc-506: ST_DISPDSSTC0004Summary:

DSS_GRPX1_BGR888_800W_150H_DPI1_LCD1_D1_800_480

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	

Execution type: AutomatedEstimated exec. duration (sec): 60.00Priority: Medium

Keywords:

- c_sanity
- m_dss
- tda2ex
- tda2xx
- tda3xx
- tda2px
- t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester x0153534

Execution Result: **Passed**Execution Mode: **Automated**Execution duration (sec):

Execution notes TestLogPath

]]>

Test Case pdk-tc-509: ST_DISPDSSTC0007Summary:

DSS_Video1_YUYV422I_240W_330H_DPI1_LCD1_D1_800_480_BGC_GREY

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	

Execution type: AutomatedEstimated exec. duration (sec): 60.00Priority: Medium

Keywords:

- c_sanity
- m_dss
- tda2ex
- tda2xx
- tda3xx
- tda2px
- t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester x0153534

Execution Result: **Passed**Execution Mode: **Automated**Execution duration (sec):

Execution notes TestLogPath

]]>

Test Case pdk-tc-510: ST_DISPDSSTC0008Summary:

DSS_Video2_YUYV422I_240W_330H_DPI1_LCD1_D1_800_480_BGC_BLUE

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	

Execution type: AutomatedEstimated exec. duration (sec): 60.00Priority: Medium

Keywords:

- c_regression
- m_dss
- tda2ex
- tda2xx
- tda3xx
- tda2px
- t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester x0153534

Execution Result: **Passed**Execution Mode: **Automated**Execution duration (sec):

Execution notes TestLogPath

]]>

Test Case pdk-tc-512: ST_DISPDSSTC0010Summary:

DSS_GRPX1_BGR888_800W_150H_DPI1_LCD1_D1_800_480_BGC_YELLOW

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	

Execution type: AutomatedEstimated exec. duration (sec): 60.00Priority: Medium

Keywords:

- c_full
- m_dss
- tda2ex
- tda2xx
- tda3xx
- tda2px
- t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester x0153534

Execution Result: **Passed**Execution Mode: **Automated**Execution duration (sec):

Execution notes TestLogPath

]]>

Test Case pdk-tc-513: ST_DISPDSSTC0011Summary:

DSS_GRPX1_BGR888_800W_150H_DPI1_LCD1_D1_800_480_SRCCLRKEY_BLACK			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-514: ST_DISPDSSTC0012

<u>Summary:</u>			
DSS_GRPX1_BGR888_800W_150H_DPI1_LCD1_D1_800_480_SRCCLRKEY_White			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-515: ST_DISPDSSTC0013

<u>Summary:</u>			
DSS_Video2_YUYV422I_800W_480H_GRPX1_BGR888_800W_480H_DPI1_LCD1_D1_800_480_DESTCLRKEY			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>

1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-516: ST_DISPDSSTC0014Summary:

DSS_GRPX1_BGR888_800W_150H_DPI1_LCD1_D1_800_480_CLRKEY_DISABLE

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-517: ST_DISPDSSTC0015Summary:

DSS_Video1_YUYV422I_800W_480H_DPI1_LCD1_D1_800_480

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		

<u>Priority:</u>	Medium
<u>Keywords:</u>	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-520: ST_DISPDSSTC0018			
<u>Summary:</u> DSS_Video2_YUYV422I_800W_480H_DPI1_LCD1_D1_800_480			
<u>Preconditions:</u> NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-526: ST_DISPDSSTC0024			
<u>Summary:</u> DSS_GRPX1_BGR888_800W_480H_DPI1_LCD1_D1_800_480			
<u>Preconditions:</u> NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_regression m_dss tda2ex		

	tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-538: ST_DISPDSSTC0036Summary:

DSS_Video1_YUYV422I_800W_480H_DPI1_LCD1_D1_800_480_GlobalAlpha_0xFF

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-539: ST_DISPDSSTC0037Summary:

DSS_Video1_YUYV422I_800W_480H_DPI1_LCD1_D1_800_480_GlobalAlpha_0x0

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-540: ST_DISPSS_TC0038			
Summary:			
DSS_Video1_YUYV422I_800W_480H_DPI1_LCD1_D1_800_480_GlobalAlpha_0x80			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		
Execution duration (sec):			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-541: ST_DISPSS_TC0039			
Summary:			
DSS_Video1_YUYV422I_800W_480H_DPI1_LCD1_D1_800_480_GlobalAlpha_0x40			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		

<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-542: ST_DISPDSSTC0040Summary:

DSS_Video1_YUYV422I_800W_480H_DPI1_LCD1_D1_800_480_GlobalAlpha_0xC0

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	

Execution type: AutomatedEstimated exec. duration (sec): 60.00Priority: Medium
Keywords:
 c_full
 m_dss
 tda2ex
 tda2xx
 tda3xx
 tda2px
 t_functional
Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester x0153534

Execution Result: **Passed**Execution Mode: **Automated**Execution duration (sec):Execution notes TestLogPath
]]>**Test Case pdk-tc-543: ST_DISPDSSTC0041**Summary:

DSS_Video2_YUYV422I_800W_480H_DPI1_LCD1_D1_800_480_GlobalAlpha_0xFF

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	

Execution type: AutomatedEstimated exec. duration (sec): 60.00Priority: Medium
Keywords:
 c_sanity
 m_dss
 tda2ex
 tda2xx
 tda3xx
 tda2px
 t_functional
Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester x0153534

Execution Result: **Passed**Execution Mode: **Automated**Execution duration (sec):

Execution notes TestLogPath

>>

Test Case pdk-tc-544: ST_DISPDSSTC0042Summary:

DSS_Video2_YUYV422I_800W_480H_DPI1_LCD1_D1_800_480_GlobalAlpha_0x0

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath		
	>>		

Test Case pdk-tc-545: ST_DISPDSSTC0043Summary:

DSS_Video2_YUYV422I_800W_480H_DPI1_LCD1_D1_800_480_GlobalAlpha_0x80

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath		
	>>		

Test Case pdk-tc-546: ST_DISPDSSTC0044Summary:

DSS_Video2_YUYV422I_800W_480H_DPI1_LCD1_D1_800_480_GlobalAlpha_0x40

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		
Execution duration (sec):			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-547: ST_DISPDSSTC0045Summary:

DSS_Video2_YUYV422I_800W_480H_DPI1_LCD1_D1_800_480_GlobalAlpha_0xC0

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		
Execution duration (sec):			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-553: ST_DISPDSSTC0051Summary:

DSS_GRPX1_BGR888_800W_480H_DPI1_LCD1_D1_800_480_GlobalAlpha_0xFF

<u>Preconditions:</u> NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-554: ST_DISPDSSTC0052

<u>Summary:</u> DSS_GRPX1_BGR888_800W_480H_DPI1_LCD1_D1_800_480_GlobalAlpha_0x0			
<u>Preconditions:</u> NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-555: ST_DISPDSSTC0053

<u>Summary:</u> DSS_GRPX1_BGR888_800W_480H_DPI1_LCD1_D1_800_480_GlobalAlpha_0x80			
<u>Preconditions:</u> NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	

<u>Execution type:</u>	Automated
<u>Estimated exec. duration (sec):</u>	60.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-556: ST_DISPDSSTC0054Summary:

DSS_GRPX1_BGR888_800W_480H_DPI1_LCD1_D1_800_480_GlobalAlpha_0x40

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_full m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-557: ST_DISPDSSTC0055Summary:

DSS_GRPX1_BGR888_800W_480H_DPI1_LCD1_D1_800_480_GlobalAlpha_0xc0

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		

<u>Keywords:</u>	c_full m_dss tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-558: ST_DISPDSSTC0056Summary:

DSS_Video1_YUYV422I_800W_480H_DPI1_LCD1_D1_800_480_HORZDS2_VERTDS1_400W_480H

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		

<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-559: ST_DISPDSSTC0057Summary:

DSS_Video1_YUYV422I_800W_480H_DPI1_LCD1_D1_800_480_HORZDS1_VERTDS2_800W_240H

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		

<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx
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	tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-560: ST_DISPDS2_TC0058Summary:

DSS_Video1_YUYV422I_800W_480H_DPI1_LCD1_D1_800_480_HORZDS2_VERTDS2_400W_240H

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		
Execution duration (sec):			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-561: ST_DISPDS4_TC0059Summary:

DSS_Video1_YUYV422I_800W_480H_DPI1_LCD1_D1_800_480_HORZDS4_VERTDS1_200W_480H

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		

<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-562: ST_DISPDSSTC0060Summary:

DSS_Video1_YUYV422I_800W_480H_DPI1_LCD1_D1_800_480_HORZDS1_VERTDS4_800W_120H

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-563: ST_DISPDSSTC0061Summary:

DSS_Video2_YUYV422I_800W_480H_DPI1_LCD1_D1_800_480_HORZDS2_VERTDS1_400W_480H

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath		

]]>

Test Case pdk-tc-564: ST_DISPDSSTC0062Summary:

DSS_Video2_YUYV422I_800W_480H_DPI1_LCD1_D1_800_480_HORZDS1_VERTDS2_800W_240H

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath		
]]>		

Test Case pdk-tc-565: ST_DISPDSSTC0063Summary:

DSS_Video2_YUYV422I_800W_480H_DPI1_LCD1_D1_800_480_HORZDS2_VERTDS2_400W_240H

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath		
]]>		

Test Case pdk-tc-566: ST_DISPDSSTC0064Summary:

DSS_Video2_YUYV422I_800W_480H_DPI1_LCD1_D1_800_480_HORZDS4_VERTDS1_200W_480H

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		
Execution duration (sec):			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-567: ST_DISPDSSTC0065Summary:

DSS_Video2_YUYV422I_800W_480H_DPI1_LCD1_D1_800_480_HORZDS1_VERTDS4_800W_120H

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		
Execution duration (sec):			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-574: ST_DISPDSSTC0072Summary:

DSS_Video1_YUYV422I_100W_120H_DPI1_LCD1_D1_800_480_HORZUS2_VERTUS1_200W_120H

<u>Preconditions:</u> NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-575: ST_DISPDSSTC0073

<u>Summary:</u> DSS_Video1_YUYV422I_100W_120H_DPI1_LCD1_D1_800_480_HORZUS4_VERTUS1_400W_120H			
<u>Preconditions:</u> NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-576: ST_DISPDSSTC0074

<u>Summary:</u> DSS_Video1_YUYV422I_100W_120H_DPI1_LCD1_D1_800_480_HORZUS1_VERTUS2_100W_240H			
<u>Preconditions:</u> NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	

<u>Execution type:</u>	Automated
<u>Estimated exec. duration (sec):</u>	60.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-577: ST_DISPDSSTC0075			
<u>Summary:</u>			
DSS_Video1_YUYV422I_100W_120H_DPI1_LCD1_D1_800_480_HORZUS1_VERTUS4_100W_480H			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-578: ST_DISPDSSTC0076			
<u>Summary:</u>			
DSS_Video1_YUYV422I_100W_120H_DPI1_LCD1_D1_800_480_HORZUS2_VERTUS2_200W_240H			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		

<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-579: ST_DISPDSSTC0077Summary:

DSS_Video2_YUYV422I_100W_120H_DPI1_LCD1_D1_800_480_HORZUS2_VERTUS1_200W_120H

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		

<u>Keywords:</u>	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-580: ST_DISPDSSTC0078Summary:

DSS_Video2_YUYV422I_100W_120H_DPI1_LCD1_D1_800_480_HORZUS4_VERTUS1_400W_120H

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		

<u>Keywords:</u>	c_full m_dss tda2ex tda2xx tda3xx
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	t_da2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-581: ST_DISPDSSTC0079Summary:

DSS_Video2_YUYV422I_100W_120H_DPI1_LCD1_D1_800_480_HORZUS1_VERTUS2_100W_240H

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_regression m_dss t_da2ex t_da2xx t_da3xx t_da2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-582: ST_DISPDSSTC0080Summary:

DSS_Video2_YUYV422I_100W_120H_DPI1_LCD1_D1_800_480_HORZUS1_VERTUS4_100W_480H

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_full m_dss t_da2ex t_da2xx t_da3xx t_da2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		

Tester	x0153534
Execution Result:	Passed
Execution Mode:	Automated
Execution duration (sec):	
Execution notes	TestLogPath]]>

Test Case pdk-tc-583: ST_DISPDSSTC0081Summary:

DSS_Video2_YUYV422I_100W_120H_DPI1_LCD1_D1_800_480_HORZUS2_VERTUS2_200W_240H

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		
Execution duration (sec):			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-589: ST_DISPDSSTC0087Summary:

DSS_Video1_YUYV422I_100W_120H_DPI1_LCD1_D1_800_480_HORZUS4_VERTUS2_400W_240H

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		
Execution duration (sec):			

Execution notes	TestLogPath]]>
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Test Case pdk-tc-590: ST_DISPDSSTC0088Summary:

DSS_Video1_YUYV422I_100W_120H_DPI1_LCD1_D1_800_480_HORZUS2_VERTUS4_200W_480H

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	

Execution type: AutomatedEstimated exec. duration (sec): 60.00Priority: Medium

Keywords:

c_sanity
m_dss
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester x0153534

Execution Result: **Passed**Execution Mode: **Automated**Execution duration (sec):

Execution notes

TestLogPath
]]>

Test Case pdk-tc-591: ST_DISPDSSTC0089Summary:

DSS_Video2_YUYV422I_100W_120H_DPI1_LCD1_D1_800_480_HORZUS4_VERTUS2_400W_240H

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	

Execution type: AutomatedEstimated exec. duration (sec): 60.00Priority: Medium

Keywords:

c_regression
m_dss
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester x0153534

Execution Result: **Passed**Execution Mode: **Automated**Execution duration (sec):

Execution notes

TestLogPath
]]>

Test Case pdk-tc-592: ST_DISPDSSTC0090Summary:

DSS_Video2_YUYV422I_100W_120H_DPI1_LCD1_D1_800_480_HORZUS2_VERTUS4_200W_480H

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	

Execution type: AutomatedEstimated exec. duration (sec): 60.00Priority: Medium

Keywords:

c_regression
m_dss
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester x0153534

Execution Result: **Passed**Execution Mode: **Automated**Execution duration (sec):

Execution notes TestLogPath

]]>

Test Case pdk-tc-595: ST_DISPDSSTC0093Summary:

DSS_Video1_BGR888_800W_480H_DPI1_LCD1_D1_800_480

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	

Execution type: AutomatedEstimated exec. duration (sec): 60.00Priority: Medium

Keywords:

c_sanity
m_dss
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester x0153534

Execution Result: **Passed**Execution Mode: **Automated**Execution duration (sec):

Execution notes TestLogPath

]]>

Test Case pdk-tc-596: ST_DISPDSSTC0094Summary:

DSS_Video2_BGR888_800W_480H_DPI1_LCD1_D1_800_480			
<u>Preconditions:</u> NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-598: ST_DISPDSSTC0096

<u>Summary:</u> DSS_Video1_UYVY422I_800W_480H_DPI1_LCD1_D1_800_480			
<u>Preconditions:</u> NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-601: ST_DISPDSSTC0099

<u>Summary:</u> DSS_Video1_BGRA8888_GRPX1_BGR888_800W_480H_DPI1_LCD1_D1_800_480			
<u>Preconditions:</u> NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>

1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-602: ST_DISPSS_TC0100			
<u>Summary:</u>			
DSS_Video2_BGRA8888_GRPX1_BGR888_800W_480H_DPI1_LCD1_D1_800_480			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-604: ST_DISPSS_TC0102			
<u>Summary:</u>			
DSS_Video1_ABGR8888_GRPX1_BGR888_800W_480H_DPI1_LCD1_D1_800_480			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		

<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-605: ST_DISPDSSTC0103			
<u>Summary:</u>			
DSS_Video2_ABGR8888_GRPX1_BGR888_800W_480H_DPI1_LCD1_D1_800_480			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-607: ST_DISPDSSTC0105			
<u>Summary:</u>			
DSS_Video1_XBGR8888_800W_480H_DPI1_LCD1_D1_800_480			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex		

	tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-610: ST_DISPDSSTC0108			
Summary:			
DSS_Video1_BGRX8888_800W_480H_DPI1_LCD1_D1_800_480			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		
Execution duration (sec):			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-613: ST_DISPDSSTC0111			
<u>Summary:</u>			
DSS_Video1_BGR16565_800W_480H_DPI1_LCD1_D1_800_480			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-616: ST_DISPDSSTC0114Summary:

DSS_Video1_BGR888_GRPX1_BGRA8888_800W_480H_DPI1_LCD1_D1_800_480

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	

Execution type: AutomatedEstimated exec. duration (sec): 60.00Priority: Medium

Keywords:

- c_sanity
- m_dss
- tda2ex
- tda2xx
- tda3xx
- tda2px
- t_functional

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-617: ST_DISPDSSTC0115Summary:

DSS_Video1_BGR888_GRPX1_ABGR8888_800W_480H_DPI1_LCD1_D1_800_480

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	

Execution type: AutomatedEstimated exec. duration (sec): 60.00Priority: Medium

Keywords:

- c_sanity
- m_dss
- tda2ex
- tda2xx
- tda3xx
- tda2px
- t_functional

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed

<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-618: ST_DISPDSSTC0116Summary:

DSS_GRPX1_XBGR248888_800W_480H_DPI1_LCD1_D1_800_480

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-619: ST_DISPDSSTC0117Summary:

DSS_GRPX1_BGRX248888_800W_480H_DPI1_LCD1_D1_800_480

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath		

]]>

Test Case pdk-tc-620: ST_DISPDSSTC0118Summary:

DSS_GRPX1_BGR16565_800W_480H_DPI1_LCD1_D1_800_480

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath		
]]>		

Test Case pdk-tc-629: ST_DISPDSSTC0127Summary:

DSS_Video1_YUYV422I_800W_480H_GRPX1_BGR888_800W_480H_DPI1_LCD1_D1_800_480_DESTCLRKEY

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath		
]]>		

Test Case pdk-tc-631: ST_DISPDSSTC0129Summary:

DSS_Video2_BGR888_GRPX1_BGRA8888_800W_480H_DPI1_LCD1_D1_800_480

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		
Execution duration (sec):			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-632: ST_DISPDSSTC0130Summary:

DSS_Video2_BGR888_GRPX1_ABGR8888_800W_480H_DPI1_LCD1_D1_800_480

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		
Execution duration (sec):			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-635: ST_DISPDSSTC0133Summary:

DSS_Video1_BGRA8888_Video2_BGR888_800W_480H_DPI1_LCD1_D1_800_480

<u>Preconditions:</u> NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-637: ST_DISPDSSTC0135

Summary:

DSS_Video2_BGRA8888_Video1_BGR888_800W_480H_DPI1_LCD1_D1_800_480			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		
Execution duration (sec):			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-641: ST_DISPDSSTC0139

<u>Summary:</u> DSS_Video1_ABGR8888_Video2_BGR888_800W_480H_DPI1_LCD1_D1_800_480			
<u>Preconditions:</u> NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	

<u>Execution type:</u>	Automated
<u>Estimated exec. duration (sec):</u>	60.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-643: ST_DISPDSSTC0141Summary:

DSS_Video2_ABGR8888_Video1_BGR888_800W_480H_DPI1_LCD1_D1_800_480

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_full m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-653: ST_DISPDSSTC0151Summary:

DSS_Video1_YUV420SPUV_800W_480H_DPI1_LCD1_D1_800_480

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		

<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-656: ST_DISPDSSTC0154

<u>Summary:</u>			
DSS_Video1_BGR16565_400W_240H_DPI1_LCD1_D1_400_240_HORZUS2_VERTUS2_800W_480H			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-657: ST_DISPDSSTC0155

<u>Summary:</u>			
DSS_Video1_BGR16565_800W_480H_DPI1_LCD1_D1_800_480_HORZDS2_VERTDS2_400W_240H			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_full m_dss tda2ex tda2xx tda3xx		

	tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-658: ST_DISPDSSTC0156Summary:

DSS_Video1_YUV420SPUV_800W_480H_DPI1_LCD1_D1_800_480_HORZDS2_VERTDS2_400W_240H

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-659: ST_DISPDSSTC0157Summary:

DSS_Video1_YUV420SPUV_400W_240H_DPI1_LCD1_D1_400_240_HORZUS2_VERTUS2_800W_480H

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		

Tester	x0153534
Execution Result:	Passed
Execution Mode:	Automated
Execution duration (sec):	
Execution notes	TestLogPath]]>

Test Case pdk-tc-677: ST_DISPDSSTC0175Summary:

DSS_Video1_800W_480H_Video2_YUYV422I_100W_100H_GRPX1_BGR888_Input_800W_480H_DPI1_LCD1_D1_800_480

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		
Execution duration (sec):			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-678: ST_DISPDSSTC0176Summary:

DSS_Video1_800W_480H_Video2_YUYV422I_100W_100H_GRPX1_BGR888_Input_800W_480H_DPI1_LCD1_D1_800_480_ZORDER_0_1_2

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		
Execution duration (sec):			
Execution notes	TestLogPath		

]]>

Test Case pdk-tc-679: ST_DISPDSSTC0177Summary:

DSS_Video1_800W_480H_Video2_YUYV422I_100W_100H_GRPX1_BGR888_Input_800W_480H_DPI1_LCD1_D1_800_480_ZORDER_2_0_1

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>		Automated	
<u>Estimated exec. duration (sec):</u>		60.00	
<u>Priority:</u>		Medium	

Keywords:

c_regression
m_dss
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath

]]>

Test Case pdk-tc-680: ST_DISPDSSTC0178Summary:

DSS_Video1_800W_480H_Video2_YUYV422I_100W_100H_GRPX1_BGR888_Input_800W_480H_DPI1_LCD1_D1_800_480_ZORDER_1_2_0

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>		Automated	
<u>Estimated exec. duration (sec):</u>		60.00	
<u>Priority:</u>		Medium	

Keywords:

c_full
m_dss
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath

]]>

Test Case pdk-tc-681: ST_DISPDSSTC0179Summary:

DSS_Video1_800W_480H_Video2_YUYV422I_100W_100H_GRPX1_BGR888_Input_800W_480H_DPI1_LCD1_D1_800_480_ZORDERDsable			
<u>Preconditions:</u> NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-687: ST_DISPDSSTC0185Summary:

DSS_Video1_BGR888_Input_800W_480H_DPI1_LCD1_D1_800_480_TDM_Mode_12Bit_IF

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-688: ST_DISPDSSTC0186Summary:

DSS_Video1_BGR16565_800W_480H_DPI1_LCD1_D1_800_480_TDM_Mode_12Bit_IF

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration</u>	60.00		

<u>(sec):</u>	
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-689: ST_DISPDSSTC0187			
<u>Summary:</u>			
DSS_Video1_BGR888_Input_800W_480H_DPI1_LCD1_D1_800_480_TDM_Mode_8Bit_IF			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-690: ST_DISPDSSTC0188			
<u>Summary:</u>			
DSS_Video1_BGR16565_800W_480H_DPI1_LCD1_D1_800_480_TDM_Mode_8Bit_IF			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss		

	tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-691: ST_DISPDSSTC0189			
<u>Summary:</u>			
DSS_Video1_BGR888_Input_800W_480H_DPI1_LCD1_D1_800_480_TDM_Mode_16Bit_IF			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-692: ST_DISPDSSTC0190			
<u>Summary:</u>			
DSS_Video1_BGR16565_800W_480H_DPI1_LCD1_D1_800_480_TDM_Mode_16Bit_IF			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-693: ST_DISPDSSTC0191Summary:

DSS_Video2_YUYV422I_800W_480H_DPI1_LCD1_D1_800_480_BT656_NTSC

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	

Execution type: AutomatedEstimated exec. duration (sec): 60.00Priority: Medium

Keywords:

- c_sanity
- m_dss
- t_da2ex
- t_da2xx
- t_da3xx
- t_da2px
- t_functional

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-694: ST_DISPDSSTC0192Summary:

DSS_Video2_YUYV422I_800W_480H_DPI1_LCD1_D1_800_480_BT656_PAL

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	

Execution type: AutomatedEstimated exec. duration (sec): 60.00Priority: Medium

Keywords:

- c_sanity
- m_dss
- t_da2ex
- t_da2xx
- t_da3xx
- t_da2px
- t_functional

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed

<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-695: ST_DISPDSSTC0193Summary:

DSS_Video2_YUYV422I_1920W_1080H_DPI1_LCD1_D1_1920_1080_BT1120_1080I60

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	

Execution type: AutomatedEstimated exec. duration (sec): 60.00Priority: Medium

Keywords:

c_sanity
m_dss
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester x0153534

Execution Result: **Passed**Execution Mode: **Automated**Execution duration (sec):

Execution notes

TestLogPath
]]>

Test Case pdk-tc-699: ST_DISPDSSTC0197Summary:

DSS_Video1_YUYV422I_1920W_1080H_DPI1_SIL9022A_HDMI_720P

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	

Execution type: AutomatedEstimated exec. duration (sec): 60.00Priority: Medium

Keywords:

c_sanity
m_dss
tda3xx
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester x0153534

Execution Result: **Passed**Execution Mode: **Automated**Execution duration (sec):

Execution notes

TestLogPath
]]>

Test Case pdk-tc-700: ST_DISPDSS_TC0198Summary:

DSS_Video1_YUYV422I_DPI1_SIL9022A_HDMI_720P

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	

Execution type: AutomatedEstimated exec. duration (sec): 60.00Priority: Medium

Keywords:

c_sanity
m_dss
tda3xx
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester x0153534

Execution Result: **Passed**Execution Mode: **Automated**Execution duration (sec):

Execution notes TestLogPath

]]>

Test Case pdk-tc-701: ST_DISPDSS_TC0199Summary:

DSS_Video1_YUYV422I_DPI1_SdVenc_NTSC_720W_480H

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	

Execution type: AutomatedEstimated exec. duration (sec): 60.00Priority: Medium

Keywords:

c_sanity
m_dss
tda3xx
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester x0153534

Execution Result: **Passed**Execution Mode: **Automated**Execution duration (sec):

Execution notes TestLogPath

]]>

Test Case pdk-tc-702: ST_DISPDSS_TC0200Summary:

DSS_Video1_YUYV422I_DPI1_SdVenc_PAL_720W_576H

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
----	---------------	-------------------	------------------

1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-703: ST_DISPDSSTC0201Summary:

DSS_Video1_YUYV422I_DPI1_SdVenc_NTSC_360W_240H_UpScaling_720W_480H

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-704: ST_DISPDSSTC0202Summary:

DSS_Video1_YUYV422I_DPI1_SdVenc_NTSC_360W_240H_TopLeft_Corner

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda3xx t_functional		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-705: ST_DISPDSSTC0203Summary:

DSS_Video1_YUYV422I_DPI1_SdVenc_NTSC_360W_240H_Bottom_Left_Corner

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		
Execution duration (sec):			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-706: ST_DISPDSSTC0204Summary:

DSS_Video1_YUYV422I_DPI1_SdVenc_NTSC_360W_240H_Top_Right_Corner

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		
Execution duration (sec):			
Execution notes	TestLogPath		

>>

Test Case pdk-tc-707: ST_DISPDSSTC0205Summary:

DSS_Video1_YUYV422I_DPI1_SdVenc_NTSC_360W_240H_Bottom_Right_Corner

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		
Execution duration (sec):			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-708: ST_DISPDSSTC0206Summary:

DSS_Video1_YUV420SP_DPI1_SdVenc_NTSC_720W_480H

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		
Execution duration (sec):			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-709: ST_DISPDSSTC0207Summary:

DSS_Video1_YUV420SP_DPI1_SdVenc_PAL_720W_576H

Preconditions:

NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-710: ST_DISPDSSTC0208

<u>Summary:</u>			
DSS_Video1_ABGR8888_800W_480H_DPI1_LCD1_D1_800_480			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-711: ST_DISPDSSTC0209

<u>Summary:</u>			
DSS_Video1_BGRA8888_800W_480H_DPI1_LCD1_D1_800_480			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		

<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-712: ST_DISPDSSTC0210

<u>Summary:</u>			
DSS_Video1_BGR565A8_800W_480H_DPI1_LCD1_D1_800_480			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-713: ST_DISPDSSTC0211

<u>Summary:</u>			
DSS_Video1_RGB565A8_800W_480H_DPI1_LCD1_D1_800_480			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dss tda3xx t_functional		
Execution Details			

Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-714: ST_DISPDSSTC0212Summary:

DSS_Video1_RGB565A8_800W_480H_DPI1_LCD1_D1_800_480_zorder0

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	

Execution type: AutomatedEstimated exec. duration (sec): 60.00Priority: Medium
Keywords:
 c_sanity
 m_dss
 tda3xx
 t_functional
Execution Details

Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

1.2.4.Test Suite : SBL

Test Case pdk-tc-726: ST_SBL_00011

<u>Summary:</u> TDA3xx, QSPI-4, OPP NOM, Production Build, TI Image Format, Vision-SDK Image, 15X15. This also covers the basic PM requirements			
<u>Preconditions:</u> NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	SBL boots the app image properly by checking at the UART console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_sbl tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-727: ST_SBL_00012			
Summary:			
TDA3xx, QSPI-1, OPP NOM, Production Build, TI Image Format, Vision-SDK Image, 15X15			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	SBL boots the app image properly by checking at the UART console	
Execution type:	Manual		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_sbl tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-728: ST_SBL_00013			
<u>Summary:</u> TDA3xx, QSPI_SD, OPP NOM, Production Build, TI Image Format, Vision-SDK Image, 15X15			

<u>Preconditions:</u> NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	SBL boots the app image properly by checking at the UART console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_sbl tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-729: ST_SBL_00014Summary:

TDA3xx, NOR, OPP NOM, Production Build, Bin Format, Vision-SDK Image, 15X15

Preconditions:

NA

#:	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	SBL boots the app image properly by checking at the UART console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_sbl tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-730: ST_SBL_00015Summary:

TDA3xx, QSPI-4, OPP NOM, Production Build, CH Image Format, Vision-SDK Image, 15X15

Preconditions:

NA

#:	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	SBL boots the app image properly by checking at the UART console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_sbl tda3xx t_functional		
Execution Details			
Build	PDK Test Plan 01.09.00 TDA3xx rc6		

Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-732: ST_SBL_00017Summary:

TDA3xx, QSPI_SD, OPP HIGH, Development Build, TI Image Format, Vision-SDK Image, 15X15

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	SBL boots the app image properly by checking at the UART console	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: Medium
Keywords:
 c_sanity
 m_sbl
 tda3xx
 t_functional
Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):

Execution notes Tested this in prod build only.

Test Case pdk-tc-733: ST_SBL_00018Summary:

TDA3xx, QSPI_SD, OPP OD, Production Build, TI Image Format, Vision-SDK Image, 15X15

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	SBL boots the app image properly by checking at the UART console	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: Medium
Keywords:
 c_sanity
 m_sbl
 tda3xx
 t_functional
Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-736: ST_SBL_00021**Summary:

TDA3xx, QSPI_SD, OPP NOM, Production Build, TI Image Format, Vision-SDK Image, 15X15, DDR ECC Enable (Only on PG2.0)

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	SBL boots the app image properly by checking at the UART console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_sbl tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc9		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-737: ST_SBL_00022Summary:

TDA3xx, QSPI_SD, OPP NOM, Production Build, TI Image Format, Multicore Mailbox Image, 15X15

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	SBL boots the app image properly by checking at the UART console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_sbl tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-758: ST_SBL_00043Summary:

TDA3xx secure boot test with VSDK appimage. SBL and VSDK appimage should be flashed using mflash utility

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	SBL boots the app image properly by checking at the UART console	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_sbl tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		

<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-757: ST_SBL_00042Summary:

Test TDA3xx MFLASH erase and boot from QSPI

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	SBL boots the app image properly by checking at the UART console	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: Medium
Keywords:
 c_sanity
 m_sbl
 tda3xx
 t_functional
Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):

1.2.5.Test Suite : ECC

Test Case pdk-tc-825: ST_ECC_TC1			
<u>Summary:</u>			
ECC Test for EMIF SEC Test in interrupt mode			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	EMIF interrupt should occur. Single bit error should be corrected at correct address	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity tda2ex tda2xx tda3xx tda2px t_functional m_ecc		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-826: ST_ECC_TC2			
Summary:			
ECC Test for OCMC SEC error			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	OCMC interrupt should occur. Single bit error should be corrected at correct address	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity tda2ex tda2xx tda3xx tda2px t_functional m_ecc		
Execution Details			

Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-827: ST_ECC_TC3Summary:

ECC Test for EMIF non quanta aligned address error

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	EMIF interrupt should occur. Quanta error should be detected at correct address	

Execution type: AutomatedEstimated exec. duration (sec): 30.00Priority: Medium

Keywords:

c_sanity
tda2ex
tda2xx
tda3xx
tda2px
t_functional
m_ecc

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester x0153534

Execution Result: **Passed**Execution Mode: **Automated**Execution duration (sec):Execution notes TestLogPath
]]>**Test Case pdk-tc-828: ST_ECC_TC4**Summary:

ECC Test for EMIF non quanta multiple write error in interrupt mode

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	EMIF interrupt should occur. Quanta error should be detected at correct address	

Execution type: AutomatedEstimated exec. duration (sec): 30.00Priority: Medium

Keywords:

c_sanity
tda2ex
tda2xx
tda3xx
tda2px
t_functional
m_ecc

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-829: ST_ECC_TC5Summary:

ECC Test for EMIF non quanta multiple write error polled mode

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	EMIF quanta error status to be set before timeout. Quanta error should be detected at correct address	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity tda2ex tda2xx tda3xx tda2px t_functional m_ecc		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-830: ST_ECC_TC6Summary:

ECC Test for EMIF non quanta aligned address error polled mode

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	EMIF quanta error status to be set before timeout. Quanta error should be detected at correct address	
<u>Execution type:</u>		Automated	
<u>Estimated exec. duration (sec):</u>		30.00	
<u>Priority:</u>		Medium	
<u>Keywords:</u>		c_sanity tda2ex tda2xx tda3xx tda2px	

	t_functional m_ecc
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-831: ST_ECC_TC7Summary:

ECC Test for EMIF SEC Test in polled mode

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	EMIF SEC error status to be set before timeout. Single bit error should be corrected at correct address	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity tda2ex tda2xx tda3xx tda2px t_functional m_ecc		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-832: ST_ECC_TC8Summary:

ECC Test for OCMC SEC error

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	OCMC SEC error status to be set before timeout. Single bit error should be corrected at correct address	
<u>Execution type:</u>		Automated	
<u>Estimated exec. duration (sec):</u>		30.00	
<u>Priority:</u>		Medium	
<u>Keywords:</u>		c_sanity tda2ex tda2xx tda3xx tda2px t_functional m_ecc	

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-833: ST_ECC_TC9Summary:

ECC Test for OCMC DED error

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	OCMC interrupt should occur. Double bit error should be detected at correct address	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity tda2ex tda2xx tda3xx tda2px t_functional m_ecc		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-834: ST_ECC_TC10Summary:

ECC Test for OCMC Address error

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	OCMC interrupt should occur. Address bit error should be detected at correct address	
<u>Execution type:</u>		Automated	
<u>Estimated exec. duration (sec):</u>		30.00	
<u>Priority:</u>		Medium	
<u>Keywords:</u>		c_sanity tda2ex tda2xx tda3xx tda2px	

	t_functional m_ecc
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-835: ST_ECC_TC11Summary:

ECC Test for EMIF DED Test in interrupt mode

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	EMIF interrupt should occur. Double bit error should be detected at correct address	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity tda2ex tda2xx tda3xx tda2px t_functional m_ecc		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

1.2.6.Test Suite : DCAN

Test Case pdk-tc-770: ST_DCAN_TC1			
Summary:			
DCAN1_TX_INT0_1MBPS_EXT_MSGIDT_0xC1_DLC_8_MSGOBJ_1_IFREG_1			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	
Execution type:	Manual		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dcan tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-771: ST_DCAN_TC2			
Summary:			
DCAN1_TX_INT0_1MBPS_STD_MSGIDT_0xFECD1098_DLC_1_MSGOBJ_32_IFREG_2			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	
Execution type:	Manual		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-772: ST_DCAN_TC3Summary:

DCAN1_TX_INT0_800KBPS_EXT_MSGIDT_0xABCD1234_DLC_7_MSGOBJ_6_IFREG_2

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: Medium

Keywords:

c_regression
m_dcan
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-773: ST_DCAN_TC4**Summary:

DCAN1_TX_INT0_800KBPS_STD_MSGIDT_0xAABB5678_DLC_6_MSGOBJ_14_IFREG_1

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: Medium

Keywords:

c_regression
m_dcan
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-774: ST_DCAN_TC5**Summary:

DCAN1_TX_INT0_500KBPS_STD_MSGIDT_0x1FFCFFFF_DLC_5_MSGBOX_10_IFREG_2

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	

Execution type: Manual

<u>Estimated exec. duration (sec):</u>	30.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-775: ST_DCAN_TC6Summary:

DCAN1_TX_INT0_500KBPS_EXT_MSGIDT_0xCCDD9012_DLC_4_MSGBOX_19_IFREG_1

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The loopback data match and the test prints compare passed	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-776: ST_DCAN_TC7Summary:

DCAN1_TX_INT0_250KBPS_EXT_MSGIDT_0xEEFF9876_DLC_3_MSGBOX_27_IFREG_2

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The loopback data match and the test prints compare passed	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-777: ST_DCAN_TC8Summary:

DCAN1_TX_INT0_250KBPS_STD_MSGIDT_0xABDFFFF_DLC_2_MSGBOX_40_IFREG_1

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
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1	NA	The loopback data match and the test prints compare passed	
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<u>Execution type:</u>	Manual
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<u>Estimated exec. duration (sec):</u>	30.00
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<u>Priority:</u>	Medium
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<u>Keywords:</u>	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional
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Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-778: ST_DCAN_TC9Summary:

DCAN1_TX_INT0_125KBPS_EXT_MSGIDT_0xAFBE5432_DLC_1_MSGBOX_58_IFREG_2

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
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1	NA	The loopback data match and the test prints compare passed	
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<u>Execution type:</u>	Manual
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<u>Estimated exec. duration (sec):</u>	30.00
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<u>Priority:</u>	Medium
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<u>Keywords:</u>	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional
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Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-779: ST_DCAN_TC10Summary:

DCAN1_TX_INT0_125KBPS_STD_MSGIDT_0xFCBE1098_DLC_8_MSGBOX_63_IFREG_1

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: Medium

Keywords:

- c_regression
- m_dcan
- tda2ex
- tda2xx
- tda3xx
- tda2px
- t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-780: ST_DCAN_TC11**Summary:

DCAN1_TX_INT0_1MBPS_EXT_MSGIDT_0xC1_DLC_8_MSGOBJ_1_IFREG_1_NUMMSG_2

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: Medium

Keywords:

- c_sanity
- m_dcan
- tda2ex
- tda2xx
- tda3xx
- tda2px
- t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-781: ST_DCAN_TC12**Summary:

DCAN1_TX_INT0_1MBPS_STD_MSGIDT_0xFECD1098_DLC_1_MSGOBJ_32_IFREG_2_NUMMSG_3

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	

Execution type: Manual

<u>Estimated exec. duration (sec):</u>	30.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-782: ST_DCAN_TC13Summary:

DCAN1_TX_INT0_800KBPS_EXT_MSGIDT_0xABCD1234_DLC_7_MSGOBJ_6_IFREG_2_NUMMSG_6

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The loopback data match and the test prints compare passed	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: Medium
Keywords:
 c_regression
 m_dcan
 tda2ex
 tda2xx
 tda3xx
 tda2px
 t_functional
Execution Details
 Build PDK_Test_Plan_01.09.00_TDA3xx_rc6
 Tester a0132295
Execution Result: **Passed**
Execution Mode: **Manual**
Execution duration (sec):
Test Case pdk-tc-783: ST_DCAN_TC14Summary:

DCAN1_TX_INT0_800KBPS_STD_MSGIDT_0xAABB5678_DLC_6_MSGOBJ_14_IFREG_1_NUMMSG_7

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The loopback data match and the test prints compare passed	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: Medium
Keywords:
 c_regression
 m_dcan
 tda2ex
 tda2xx
 tda3xx
 tda2px
 t_functional

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-784: ST_DCAN_TC15Summary:

DCAN1_TX_INT0_500KBPS_STD_MSGIDT_0x1FFCFFFF_DLC_5_MSGBOX_10_IFREG_2_NUMMSG_10

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	
Execution type:	Manual		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-785: ST_DCAN_TC100Summary:

DCAN1_RX_INT0_1MBPS_EXT_MSGIDT_0xC1_DLC_8_MSGOBJ_5_IFREG_2

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The loopback data match and the test prints compare passed	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dcan tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-786: ST_DCAN_TC101Summary:

DCAN1_RX_INT0_1MBPS_STD_MSGIDT_0x4231FEDC_DLC_7_MSGOBJ_10_IFREG_1

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: Medium

Keywords:

- c_regression
- m_dcan
- tda2ex
- tda2xx
- tda3xx
- tda2px
- t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-787: ST_DCAN_TC102**Summary:

DCAN1_RX_INT0_800KBPS_STD_MSGIDT_0x1EA8FFFF_DLC_4_MSGBOX_25_IFREG_1

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: Medium

Keywords:

- c_regression
- m_dcan
- tda2ex
- tda2xx
- tda3xx
- tda2px
- t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-788: ST_DCAN_TC103**Summary:

DCAN1_RX_INT0_800KBPS_EXT_MSGIDT_0x8765ABCD_DLC_6_MSGOBJ_15_IFREG_2

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	

Execution type: Manual

<u>Estimated exec. duration (sec):</u>	30.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-789: ST_DCAN_TC104Summary:

DCAN1_RX_INT0_500KBPS_EXT_MSGIDT_0x2109AABB_DLC_5_MSGOBJ_20_IFREG_1

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The loopback data match and the test prints compare passed	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-790: ST_DCAN_TC105Summary:

DCAN1_RX_INT0_500KBPS_STD_MSGIDT_0x1357CCDD_DLC_3_MSGOBJ_30_IFREG_2

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The loopback data match and the test prints compare passed	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-791: ST_DCAN_TC106Summary:

DCAN1_RX_INT0_250KBPS_EXT_MSGIDT_0x9753EEFF_DLC_2_MSGOBJ_35_IFREG_1

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	
Execution type:	Manual		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-792: ST_DCAN_TC107Summary:

DCAN1_RX_INT0_250KBPS_STD_MSGIDT_0x2468AFBE_DLC_1_MSGOBJ_50_IFREG_2

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The loopback data match and the test prints compare passed	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-793: ST_DCAN_TC108Summary:

DCAN1_RX_INT0_125KBPS_STD_MSGIDT_0xFEDC1234_DLC_1_MSGBOX_55_IFREG_2

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: Medium

Keywords:

- c_regression
- m_dcan
- tda2ex
- tda2xx
- tda3xx
- tda2px
- t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-794: ST_DCAN_TC109**Summary:

DCAN1_RX_INT0_125KBPS_EXT_MSGIDT_0x0864FDEC_DLC_8_MSGBOX_60_IFREG_1

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: Medium

Keywords:

- c_regression
- m_dcan
- tda2ex
- tda2xx
- tda3xx
- tda2px
- t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-795: ST_DCAN_TC110**Summary:

DCAN1_RX_INT0_1MBPS_EXT_MSGIDT_0xC1_DLC_8_MSGOBJ_5_IFREG_2_NUMMSG_2

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	

Execution type: Manual

<u>Estimated exec. duration (sec):</u>	30.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_dcan tda2ex tda2xx tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-796: ST_DCAN_TC111Summary:

DCAN1_RX_INT0_1MBPS_STD_MSGIDT_0x4231FEDC_DLC_7_MSGOBJ_10_IFREG_1_NUMMSG_3

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The loopback data match and the test prints compare passed	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-797: ST_DCAN_TC112Summary:

DCAN1_RX_INT0_800KBPS_STD_MSGIDT_0x1EA8FFFF_DLC_4_MSGBOX_25_IFREG_1_NUMMSG_6

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The loopback data match and the test prints compare passed	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-798: ST_DCAN_TC113Summary:

DCAN1_RX_INT0_800KBPS_EXT_MSGIDT_0x8765ABCD_DLC_6_MSGOBJ_15_IFREG_2_NUMMSG_7

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The loopback data match and the test prints compare passed	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-799: ST_DCAN_TC114Summary:

DCAN1_RX_INT0_500KBPS_EXT_MSGIDT_0x2109AABB_DLC_5_MSGOBJ_20_IFREG_1_NUMMSG_10

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The loopback data match and the test prints compare passed	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-800: ST_DCAN_TC200Summary:

DCAN1_LBACK_TESTMODE_INT0_1MBPS_EXT_MSGIDT_0xC1_DLC_8

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The loopback data match and the test prints compare passed	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: Medium

Keywords:

- c_regression
- m_dcan
- tda2ex
- tda2xx
- tda3xx
- tda2px
- t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-801: ST_DCAN_TC201**Summary:

DCAN1_EXL_TESTMODE_INT0_1MBPS_EXT_MSGIDT_0xC1_DLC_8

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The loopback data match and the test prints compare passed	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: Medium

Keywords:

- c_regression
- m_dcan
- tda2ex
- tda2xx
- tda3xx
- tda2px
- t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-807: ST_DCAN_TC303**Summary:

DCAN1_ERR_SBE_1MBPS_EXT_MSGIDT_0xC1_DLC_8_MSGOBJ_1_IFREG_1

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The loopback data match and the test prints compare passed	

Execution type: Manual

<u>Estimated exec. duration (sec):</u>	30.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_dcan tda3xx t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-808: ST_DCAN_TC304Summary:

DCAN1_ERR_SBE_500KBPS_STD_MSGIDT_0xFECD1098_DLC_4_MSGOBJ_32_IFREG_2

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The loopback data match and the test prints compare passed	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: MediumKeywords:
c_regression
m_dcan
tda3xx
t_functional**Execution Details**

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-809: ST_DCAN_TC305**Summary:

DCAN1_ERR_SBE_800KBPS_EXT_MSGIDT_0xABCD1234_DLC_7_MSGOBJ_55_IFREG_1

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The loopback data match and the test prints compare passed	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: MediumKeywords:
c_regression
m_dcan
tda3xx
t_functional**Execution Details**

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):

Test Case pdk-tc-810: ST_DCAN_TC306Summary:

DCAN1_ERR_DBE_1MBPS_EXT_MSGIDT_0xC1_DLC_8_MSGOBJ_1_IFREG_1

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The loopback data match and the test prints compare passed	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: Medium
Keywords:
 c_sanity
 m_dcan
 tda3xx
 t_functional
Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-811: ST_DCAN_TC307**Summary:

DCAN1_ERR_DBE_500KBPS_STD_MSGIDT_0xFECD1098_DLC_4_MSGOBJ_32_IFREG_2

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The loopback data match and the test prints compare passed	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: Medium
Keywords:
 c_regression
 m_dcan
 tda3xx
 t_functional
Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-812: ST_DCAN_TC308**Summary:

DCAN1_ERR_DBE_800KBPS_EXT_MSGIDT_0xABCD1234_DLC_7_MSGOBJ_55_IFREG_1

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The loopback data match and the test prints compare passed	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: Medium

<u>Keywords:</u>	c_regression m_dcan tda3xx t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

1.2.7.Test Suite : McSPI

Test Case pdk-tc-819: ST_McSPI_TC00001			
Summary:			
McSPI 1 internal loopback test			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	McSPI Tx and Rx registers should be able to transmit and recieve data before timeout. The Tx and Rx data should match	
Execution type:	Manual		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_mcspi tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-820: ST_McSPI_TC00002			
Summary:			
McSPI 2 internal loopback test			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	McSPI Tx and Rx registers should be able to transmit and recieve data via DMA. EDMA interrupt should occur. The Tx and Rx data should match	
Execution type:	Manual		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_mcspi tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		

Execution duration (sec):

Test Case pdk-tc-821: ST_McSPI_TC00003

Summary:

McSPI 4 internal loopback test

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	McSPI Tx and Rx registers should be able to transmit and receive data via DMA for any channel. EDMA interrupt should occur. The Tx and Rx data should match	

Execution type: Manual

Estimated exec. duration (sec): 30.00

Priority: Medium

Keywords:
c_sanity
m_mcspi
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**

Execution Mode: **Manual**

Execution duration (sec):

Test Case pdk-tc-822: ST_McSPI_TC00004

Summary:

McSPI 1 internal loopback test

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	McSPI Tx and Rx registers should be able to transmit and receive data before timeout for any channel. The Tx and Rx data should match	

Execution type: Manual

Estimated exec. duration (sec): 30.00

Priority: Medium

Keywords:
c_sanity
m_mcspi
tda2ex
tda2xx
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**

Execution Mode: **Manual**

Execution duration (sec):

Test Case pdk-tc-823: ST_McSPI_TC00005

Summary:

McSPI 1 internal loopback test			
<u>Preconditions:</u> NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	McSPI Tx and Rx registers should be able to transmit and recieve data via DMA for any output clock. EDMA interrupt should occur. The Tx and Rx data should match	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_mcspi tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-824: ST_McSPI_TC00006

<u>Summary:</u> McSPI 3 internal loopback test			
<u>Preconditions:</u> NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	McSPI Tx and Rx registers should be able to transmit and recieve data via DMA in any mode. EDMA interrupt should occur. The Tx and Rx data should match	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_mcspi tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Blocked		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

1.2.8.Test Suite : ADC

Test Case pdk-tc-836: ST_ADC_TC1			
<u>Summary:</u>			
adc_ipu_16steps_8channels			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	End of sequence interrupt should occur. Output for 16 steps to be displayed	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_adc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-837: ST_ADC_TC2			
Summary:			
adc_ipu_2avg			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	End of sequence interrupt should occur	
Execution type:	Manual		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_adc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-838: ST_ADC_TC3			
<u>Summary:</u>			

adc_ipu_4avg			
<u>Preconditions:</u> NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	End of sequence interrupt should occur	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_adc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-839: ST_ADC_TC4

Summary:

adc_ipu_8avg

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	End of sequence interrupt should occur	

Execution type:

Manual

Estimated exec. duration (sec):

30.00

Priority:

Medium

Keywords:

c_sanity
m_adc
tda3xx
t_functional

Execution Details

Build

PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester

a0132295

Execution Result:

Passed

Execution Mode:

Manual

Execution duration (sec):

Test Case pdk-tc-840: ST_ADC_TC5			
<u>Summary:</u>			
adc_ipu_16avg			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	End of sequence interrupt should occur	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_adc tda3xx t_functional		
Execution Details			

Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-841: ST_ADC_TC6Summary:

adc_ipu_stepID_FIFO0

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	FIFO threshold interrupt should occur from CPU	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: Medium

Keywords:

c_sanity
m_adc
tda3xx
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-842: ST_ADC_TC7**Summary:

adc_ipu_stepID_FIFO1_DMA

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	End of sequence interrupt should occur	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: Medium

Keywords:

c_sanity
m_adc
tda3xx
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-843: ST_ADC_TC10**Summary:

adc_ipu_range_chk

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Out of range interrupt should occur	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_adc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-844: ST_ADC_TC11Summary:

DiagLib ADC Test Single Shot Conversion

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Fifo threshold interrupt should occur. Output voltage should match the expected voltage within given deviation.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_adc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-845: ST_ADC_TC12Summary:

DiagLib ADC Test Continuous Conversion

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	ADC Diagnostics should be successful. Output voltage should match the expected voltage within given deviation.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_adc tda3xx t_functional		
Execution Details			

Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-846: ST_ADC_TC13Summary:

DiagLib ADC Test Continuous Conversion

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Polling of FIFO should not timeout. Output voltage should match the expected voltage within given deviation.	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: Medium
Keywords:
 c_sanity
 m_adc
 tda3xx
 t_functional
Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-847: ST_ADC_TC14**Summary:

DiagLib ADC Overrun

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	FIFO Overrun interrupt should occur	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: Medium
Keywords:
 c_sanity
 m_adc
 tda3xx
 t_functional
Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-848: ST_ADC_TC15**Summary:

DiagLib ADC Conversion Continuous Mode

<u>Preconditions:</u> NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Fifo threshold interrupt should occur. Output voltage of continuous conversion should match the expected voltage within given deviation.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_adc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-849: ST_ADC_TC16Summary:

DiagLib ADC Singleshot Mode

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Output voltage of singleshot conversion should match the expected voltage within given deviation.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_adc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

1.2.9.Test Suite : CRC

Test Case pdk-tc-850: ST_CRC_TC1			
<u>Summary:</u>			
crc_ch1_semi_cpu_ipu_ddr			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	EDMA interrupt should occur. CRC signature verification should be successful. Performance should be met with expected values	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_crc tda3xx t_performance		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-851: ST_CRC_TC2			
<u>Summary:</u>			
crc_ch2_semi_cpu_ipu_control_module			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	EDMA interrupt should occur. CRC signature verification should be successful.	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_crc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath		

>

Test Case pdk-tc-852: ST_CRC_TC7Summary:

crc_ch1_full_cpu_ipu_ddr

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC signature verification should be successful. Performance should be met with expected values	

Execution type: AutomatedEstimated exec. duration (sec): 30.00Priority: Medium

Keywords:

c_sanity
m_crc
tda3xx
t_performance

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester x0153534

Execution Result: **Passed**Execution Mode: **Automated**Execution duration (sec):

Execution notes TestLogPath

>

Test Case pdk-tc-853: ST_CRC_TC8Summary:

crc_ch2_full_cpu_ipu_control_module

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC signature calculation and verification from any channel should be successful.	

Execution type: AutomatedEstimated exec. duration (sec): 30.00Priority: Medium

Keywords:

c_sanity
m_crc
tda3xx
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester x0153534

Execution Result: **Passed**Execution Mode: **Automated**Execution duration (sec):

Execution notes TestLogPath

>

Test Case pdk-tc-854: ST_CRC_TC13

Summary:

CRC_FULLCPU_IPU_DDR

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	CRC signature calculation and verification from any channel should be successful.	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_crc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-855: ST_CRC_TC14Summary:

DiagLib CRC Test Inbuilt

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC signature for inbuilt data should be verified with golden CRC	
Execution type:	Manual		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_crc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-856: ST_CRC_TC15Summary:

DiagLib CRC Test Inbuilt

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	EDMA interrupt should occur. CRC signature for inbuilt data should be verified with golden CRC	
<u>Execution type:</u>		Automated	

<u>Estimated exec. duration (sec):</u>	30.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_crc tda3xx t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-857: ST_CRC_TC16Summary:

DiagLib CRC Test User

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	EDMA interrupt should occur. CRC signature for user data should be verified with SW CRC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_crc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-858: ST_CRC_TC17Summary:

DiagLib CRC Test Get HW CRC Value

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	EDMA interrupt should occur. CRC signature should be calculated for given data	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_crc		

	tda3xx t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-859: ST_CRC_TC18Summary:

DiagLib CRC Test Get HW CRC Value

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	CRC signature should be calculated for given data	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_crc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-860: ST_CRC_TC19Summary:

DiagLib CRC Get HW CRC value

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	EDMA interrupt should occur. CRC signature for given data should be calculated	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_crc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath		

>

Test Case pdk-tc-861: ST_CRC_TC20Summary:

DiagLib CRC Test Get HW CRC Value

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC interrupt status to be set before timeout. CRC signature should be calculated for given data	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_crc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		
Execution duration (sec):			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-862: ST_CRC_TC21Summary:

DiagLib CRC Full CPU User Test 32 bit

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC signature should be calculated for given data and should match with the SW CRC for the same data	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_crc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		
Execution duration (sec):			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-863: ST_CRC_TC22Summary:

DiagLib CRC Test User			
<u>Preconditions:</u> NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	CRC interrupt should occur. CRC signature for user data should be verified with SW CRC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_crc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-864: ST_CRC_TC23			
Summary:			
DiagLib CRC Test User			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC interrupt status bit should be set before timeout. CRC signature for user data should be verified with SW CRC	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_crc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		
Execution duration (sec):			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-865: ST_CRC_TC24			
<u>Summary:</u>			
DiagLib CRC Test User			
<u>Preconditions:</u> NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	CRC interrupt status bit should be set before timeout. CRC signature for user data	

	should be verified with SW CRC	
<u>Execution type:</u>	Automated	
<u>Estimated exec. duration (sec):</u>	30.00	
<u>Priority:</u>	Medium	
<u>Keywords:</u>	c_sanity m_crc tda3xx t_functional	
Execution Details		
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6	
Tester	x0153534	
<u>Execution Result:</u>	Passed	
<u>Execution Mode:</u>	Automated	
<u>Execution duration (sec):</u>		
Execution notes	TestLogPath]]>	

Test Case pdk-tc-866: ST_CRC_TC25

<u>Summary:</u>			
DIAGLIB CRC: Semi CPU 32Bit Inbuilt Test Polled Mode			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	CRC signature for inbuilt data should be verified with golden CRC.	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_crc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-867: ST_CRC_TC26

<u>Summary:</u>			
DIAGLIB CRC: Semi CPU 64Bit Inbuilt Test Interrupt Mode			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	CRC interrupt status bit should be set before timeout. CRC signature for inbuilt data should be verified with SW CRC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_crc		

	tda3xx t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	x0153534
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
Execution notes	TestLogPath]]>

Test Case pdk-tc-868: ST_CRC_TC27Summary:

DIAGLIB CRC: Semi CPU 64Bit Inbuilt Test Polled Mode

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	CRC signature for inbuilt data should be verified with SW CRC	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_crc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-869: ST_CRC_TC28Summary:

DIAGLIB CRC: Semi CPU 32Bit HW CRC Polled Mode

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	CRC signature should be calculated for given data.	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_crc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			

Execution notes	TestLogPath
]]>

Test Case pdk-tc-870: ST_CRC_TC29Summary:

DIAGLIB CRC: Semi CPU 32Bit HW CRC Interrupt Mode

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC interrupt status bit should be set before timeout.CRC signature should be calculated for given data.	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_crc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		
Execution duration (sec):			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-871: ST_CRC_TC3Summary:

crc_ch3_semi_cpu_dsp1_ddr

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	EDMA interrupt should occur. CRC signature verification should be successful. Performance should be met with expected values	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_crc tda3xx t_performance		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		
Execution duration (sec):			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-872: ST_CRC_TC4Summary:

crc_ch4_semi_cpu_dsp1_control_module

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	EDMA interrupt should occur. CRC signature verification should be successful.	

Execution type: AutomatedEstimated exec. duration (sec): 30.00Priority: Medium
Keywords:
 c_sanity
 m_crc
 tda3xx
 t_functional
Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester x0153534

Execution Result: **Passed**Execution Mode: **Automated**Execution duration (sec):

Execution notes TestLogPath

]]>

Test Case pdk-tc-873: ST_CRC_TC9Summary:

crc_ch3_full_cpu_dsp1_ddr

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	CRC signature verification should be successful. Performance should be met with expected values	

Execution type: AutomatedEstimated exec. duration (sec): 30.00Priority: Medium
Keywords:
 c_sanity
 m_crc
 tda3xx
 t_performance
Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester x0153534

Execution Result: **Passed**Execution Mode: **Automated**Execution duration (sec):

Execution notes TestLogPath

]]>

Test Case pdk-tc-874: ST_CRC_TC10Summary:

crc_ch4_full_cpu_dsp1_control_module

Preconditions:

NA

#:	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	CRC signature calculation and verification from any channel should be successful.	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_crc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-875: ST_CRC_TC5Summary:

crc_ch1_semi_cpu_dsp2_l2ram

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	EDMA interrupt should occur. CRC signature verification should be successful.	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_crc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-876: ST_CRC_TC6Summary:

crc_ch1_semi_cpu_dsp2_control_module

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	EDMA interrupt should occur. CRC signature verification should be successful.	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		

<u>Keywords:</u>	c_sanity m_crc tda3xx t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-877: ST_CRC_TC11Summary:

crc_ch1_full_cpu_dsp2_ddr

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	CRC signature calculation and verification from any channel should be successful.	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_crc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-878: ST_CRC_TC12Summary:

crc_ch1_full_cpu_dsp2_control_module

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	CRC signature calculation and verification from any channel should be successful.	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_crc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

1.2.10.Test Suite : ESM

Test Case pdk-tc-879: ST_ESM_TC1			
Summary:			
esm_highlvlintr_everst			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	ESM should generate high level interrupt on error detection	
Execution type:	Manual		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_esm tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-880: ST_ESM_TC2			
Summary:			
esm_lowlvlintr_everst			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	ESM should generate low level interrupt on error detection	
Execution type:	Manual		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_esm tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-881: ST_ESM_TC3			
<u>Summary:</u>			
esm_efm			

<u>Preconditions:</u> NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	ESM should enter in Error Force Mode and assert esm_error pin	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_esm tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-882: ST_ESM_TC4			
<u>Summary:</u>			
esm_esmerr_everst			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	ESM should assert esm_error pin on error detection	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_esm tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-883: ST_ESM_TC5			
<u>Summary:</u> esm_err_handling			
<u>Preconditions:</u> NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	ESM should assert esm_error pin for configured time peroid on error detection	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_esm tda3xx t_functional		

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-884: ST_ESM_TC6Summary:

esm_highlvlgrp

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	ESM should generate high level interrupt on error detection	
<u>Execution type:</u>		Manual	
<u>Estimated exec. duration (sec):</u>		30.00	
<u>Priority:</u>		Medium	
<u>Keywords:</u>		c_sanity m_esm tda3xx t_functional	

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-885: ST_ESM_TC7Summary:

esm_lowlvlintrgrp

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	ESM should generate low level interrupt on error detection	
<u>Execution type:</u>		Manual	
<u>Estimated exec. duration (sec):</u>		30.00	
<u>Priority:</u>		Medium	
<u>Keywords:</u>		c_sanity m_esm tda3xx t_functional	

Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

1.2.11.Test Suite : DCC

Test Case pdk-tc-886: ST_DCC_TC1			
<u>Summary:</u>			
dcc_ipu_dpll_core_m2			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	DCC module should be able to monitor given clock. It should generate DONE/ERROR interrupt accordingly	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dcc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-887: ST_DCC_TC11			
<u>Summary:</u>			
dcc_ipu_dpll_ddr_h11			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	DCC module should be able to monitor given clock. It should generate DONE/ERROR interrupt accordingly	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dcc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath		

]]>

Test Case pdk-tc-888: ST_DCC_TC20Summary:

dcc_ipu_dpll_per_h13

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	DCC module should be able to monitor given clock. It should generate DONE/ERROR interrupt accordingly	

Execution type: AutomatedEstimated exec. duration (sec): 30.00Priority: Medium
Keywords:
 c_sanity
 m_dcc
 tda3xx
 t_functional
Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester x0153534

Execution Result: **Passed**Execution Mode: **Automated**Execution duration (sec):

Execution notes TestLogPath

]]>

Test Case pdk-tc-889: ST_DCC_TC25Summary:

dcc_ipu_dpll_gmac_h11

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	DCC module should be able to monitor given clock. It should generate DONE/ERROR interrupt accordingly	

Execution type: AutomatedEstimated exec. duration (sec): 30.00Priority: Medium
Keywords:
 c_sanity
 m_dcc
 tda3xx
 t_functional
Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester x0153534

Execution Result: **Passed**Execution Mode: **Automated**Execution duration (sec):

Execution notes TestLogPath

]]>

Test Case pdk-tc-890: ST_DCC_TC30Summary:

dcc_ipu_dpll_eve_vid_m2x2			
<u>Preconditions:</u> NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	DCC module should be able to monitor given clock. It should generate DONE/ERROR interrupt accordingly	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dcc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-891: ST_DCC_TC32			
<u>Summary:</u>			
dcc_ipu_sys_clk2			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	DCC module should be able to monitor given clock. It should generate DONE/ERROR interrupt accordingly	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dcc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

Test Case pdk-tc-892: ST_DCC_TC33			
<u>Summary:</u> dcc_ipu_dpll_core_h23			
<u>Preconditions:</u> NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	DCC module should be able to monitor given clock. It should generate	

	DONE/ERROR interrupt accordingly	
<u>Execution type:</u>	Automated	
<u>Estimated exec. duration (sec):</u>	30.00	
<u>Priority:</u>	Medium	
<u>Keywords:</u>	c_sanity m_dcc tda3xx t_functional	
Execution Details		
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6	
Tester	x0153534	
<u>Execution Result:</u>	Passed	
<u>Execution Mode:</u>	Automated	
<u>Execution duration (sec):</u>		
Execution notes	TestLogPath]]>	

Test Case pdk-tc-893: ST_DCC_TC44

<u>Summary:</u> dcc_ipu_dp1ldsp_gmac_h12_continuous_mode			
<u>Preconditions:</u> NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	DCC module should be able to monitor given clock. It should generate ERROR interrupt accordingly	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_dcc tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Automated		
<u>Execution duration (sec):</u>			
Execution notes	TestLogPath]]>		

1.2.12.Test Suite : RTI

Test Case pdk-tc-894: ST_RTI_TC00001			
<u>Summary:</u>			
rti_dwwd_wz_100			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	RTI should not generate reset when servicing inside open window	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_rti tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-895: ST_RTI_TC00002			
<u>Summary:</u>			
rti_dwwd_wz_50			
<u>Preconditions:</u>			
NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	RTI should not generate reset when servicing inside open window	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_rti tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-896: ST_RTI_TC00003			
<u>Summary:</u>			
rti_dwwd_wz_25			

<u>Preconditions:</u> NA			
<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	RTI should not generate reset when servicing inside open window	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_full m_rti tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-897: ST_RTI_TC00004Summary:

rti_dwdd_wz_12_5

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	RTI should not generate reset when servicing inside open window	
Execution type:	Manual		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_full m_rti tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-898: ST_RTI_TC00005Summary:

rti_dwdd_wz_6_25

Preconditions:

NA

#:	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	RTI should not generate reset when servicing inside open window	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_full m_rti tda3xx t_functional		
Execution Details			
Build	PDK Test Plan 01.09.00 TDA3xx rc6		

Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-899: ST_RTI_TC00006Summary:

rti_dwwd_wz_3_125

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	RTI should not generate reset when servicing inside open window	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: Medium

Keywords:

c_full
m_rti
tda3xx
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-900: ST_RTI_TC00007**Summary:

rti_dwwd_suspend_ipu_core0

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	RTI timer should halt when the core is halted	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: Medium

Keywords:

c_sanity
m_rti
tda3xx
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-901: ST_RTI_TC00008**Summary:

rti_dwwd_suspend_ipu_core1

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
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1	NA	RTI timer should halt when the core is halted	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_rti tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-902: ST_RTI_TC00009Summary:

rti_dwwd_suspend_dsp_core0

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	RTI timer should halt when the core is halted	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_rti tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-903: ST_RTI_TC00010Summary:

rti_dwwd_suspend_dsp_core1

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	RTI timer should halt when the core is halted	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_rti tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		

<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-904: ST_RTI_TC00011Summary:

rti_dwwd_suspend_eve

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	RTI timer should halt when the core is halted	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: Medium
Keywords:
 c_sanity
 m_rti
 tda3xx
 t_functional
Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-905: ST_RTI_TC00012**Summary:

rti_dwwd_reset_status

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Proper reset should be set in the register - test app will pass after checking this	

Execution type: ManualEstimated exec. duration (sec): 30.00Priority: Medium
Keywords:
 c_sanity
 m_rti
 tda3xx
 t_functional
Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**Execution Mode: **Manual**Execution duration (sec):**Test Case pdk-tc-906: ST_RTI_TC00013**Summary:

rti_dwwd_reaction_change_in_open_window

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	RTI should be able to change the reaction in open window	

<u>Execution type:</u>	Manual
<u>Estimated exec. duration (sec):</u>	30.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_rti tda3xx t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-907: ST_RTI_TC00014Summary:

rti_dwwd_reaction_change_in_closed_window

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	RTI should be able to change the reaction in closed window	

<u>Execution type:</u>	Manual
<u>Estimated exec. duration (sec):</u>	30.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_rti tda3xx t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-908: ST_RTI_TC00015Summary:

rti_dwwd_nmi_generation

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	RTI should generate interrupt instead of reset if serviced outside open window	

<u>Execution type:</u>	Manual
<u>Estimated exec. duration (sec):</u>	30.00
<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity m_rti tda3xx t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed

<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-909: ST_RTI_TC00016Summary:

rti_dwwd_generate_reset

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	RTI should generate reset if serviced outside open window	

<u>Execution type:</u>	Manual
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<u>Estimated exec. duration (sec):</u>	30.00
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<u>Priority:</u>	Medium
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<u>Keywords:</u>	c_sanity m_rti tda3xx t_functional
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Execution Details

Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
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Tester	a0132295
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<u>Execution Result:</u>	Passed
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<u>Execution Mode:</u>	Manual
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<u>Execution duration (sec):</u>	
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1.2.13.Test Suite : PM

Test Case pdk-tc-940: pmlib_syscfg_unit_test_app_ipu1_0			
Summary:			
Power Management System Configuration Unit Test			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	The UART log should not have fails and the test case should not get stuck.	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_full m_pm tda2ex tda2xx tda3xx tda2px t_stress		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		
Execution Mode:	Automated		
Execution duration (sec):			
Execution notes	Log file not available		
]]>		

Test Case pdk-tc-941: pmlib_clkrate_unit_test_app_ipu1_0			
Summary:			
Power Management Clock Rate Set and Get Unit Test			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	The UART log should show the clocks are set correctly. For the clocks where there are no valid inputs appropriate fail logs are shown. The test case does not get stuck.	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_full m_pm tda2ex tda2xx tda3xx tda2px t_stress		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	x0153534		
Execution Result:	Passed		

<u>Execution Mode:</u>	Automated
<u>Execution duration (sec):</u>	
<u>Execution notes</u>	Log file not available]]>

Test Case pdk-tc-942: pmlib_videopl1_unit_test_appSummary:

Power Management Video PLL Unit Test

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The Video PLL set and get does not get stuck and there are no failures reported in the UART/Console log.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_pm tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-943: pmhal_coldreset_unit_test_appSummary:

Software Initiating Cold Reset

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The Software cold reset should reset the device and the reboot should work properly detecting the correct reset source.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity m_pm tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-944: pmhal_warmreset_unit_test_appSummary:

Software Initiating Warm Reset

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The Software warm reset should reset the device and the reboot should work properly detecting the correct reset source.	
Execution type:	Manual		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_pm tda2ex tda2xx tda3xx t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-945: pmhal_vm_unit_test_app_ipu1_0Summary:

Power Management Voltage Manager Unit Test

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The different OPPs are set properly and the PMIC communication is successful. There are no fails reported in the log.	
Execution type:		Automated	
Estimated exec. duration (sec):		30.00	
Priority:		Medium	
Keywords:		c_sanity m_pm tda2ex tda2xx tda3xx tda2px t_functional	
Execution Details			
Build		PDK_Test_Plan_01.09.00_TDA3xx_rc6	
Tester		a0132295	
Execution Result:		Passed	
Execution Mode:		Manual	
Execution duration (sec):			

Test Case pdk-tc-946: pm_leakage_unit_test_appSummary:

Power Management Leakage Unit Test

Preconditions:

NA			
#:	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The power measured is approximately 600 mW. The test case does not get stuck and there is no fails in the log.	
<u>Execution type:</u>	Automated		
<u>Estimated exec. duration (sec):</u>	30.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_full m_pm tda2xx tda3xx t_performance		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-947: pmlib_videopllcalc_unit_test_appSummary:

Power Video PLL calculator unit test utility

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Able to get the right clock for the video pll after getting M, N etc. values using the video PLL calculator.	
Execution type:	Manual		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_pm tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-948: pmhal_dppll_core_sysclk2_unit_test_appSummary:

Power check for fractional multiplier and on the fly change of the Sys clock 2 input to dppll core

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	No error message in the log. Able to observed the switch in frequency in the oscilloscope.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	30.00		

<u>Priority:</u>	Medium
<u>Keywords:</u>	c_full m_pm tda3xx t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

1.2.14.Test Suite : MCAN

Test Case pdk-tc-920: MCAN_CANFD_Mode_BitRate_Switching_ON

Summary:

Test Setup: Message Format: CAN FD with STD ID Payload: 64 bytes Bit Rate: 1Mbps and 5 Mbps Acceptance Filtering: Specific IDs
Tx Storage: FIFO Rx Storage: Buffers Time Stamp Enable: Yes, Internal Tx Event FIFO Handling: Yes

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	1.Sent message shall match with received message. 2.Tx Event message marker shall match with sent message. 3. Time Stamp shall be captured.	

Execution type: Manual

Estimated exec. duration (sec): 60.00

Priority: Low

Keywords: c_sanity
m_mcan
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**

Execution Mode: **Manual**

Execution duration (sec):

Test Case pdk-tc-921: MCAN_Classic_CAN_Mode

Summary:

Test Setup: Message Format: CAN 2.0 with STD ID Payload: 8 bytes Bit Rate: 1Mbps Acceptance Filtering: Range Tx Storage: Queue
Rx Storage: FIFO0 Time Stamp Enable: No Tx Event FIFO Handling: No

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Sent message shall match with received message.	

Execution type: Manual

Estimated exec. duration (sec): 60.00

Priority: Low

Keywords: c_sanity
m_mcan
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**

Execution Mode: **Manual**

Execution duration (sec):

Test Case pdk-tc-922: MCAN_CANFD_Mode_Bit_Rate_Switching_OFFSummary:

Test Setup: Message Format: CAN FD with STD ID Payload: 64 bytes Bit Rate: 1Mbps Acceptance Filtering: Bit mask Tx Storage: Buffers Rx Storage: FIFO0 Time Stamp Enable: No Tx Event FIFO Handling: No

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Sent message shall match with received message.	
Execution type:	Manual		
Estimated exec. duration (sec):	60.00		
Priority:	Low		
Keywords:	c_sanity m_mcan tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-923: MCAN_External_TimeStampSummary:

Test Setup: Message Format: CAN FD with STD ID Payload: 64 bytes Bit Rate: 1Mbps and 5 Mbps Acceptance Filtering: Specific IDs Tx Storage: FIFO Rx Storage: Buffers Time Stamp Enable: Yes, External Tx Event FIFO Handling: Yes

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	1.Sent message shall match with received message. 2.Tx Event message marker shall match with sent message. 3. Time Stamp shall be captured.	
Execution type:	Manual		
Estimated exec. duration (sec):	60.00		
Priority:	Low		
Keywords:	c_sanity m_mcan tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-924: MCAN_High_Priority_MessagesSummary:

Test Setup: Message Format: CAN FD with STD ID Payload: 64 bytes Bit Rate: 1Mbps and 5 Mbps Acceptance Filtering: Specific IDs Tx Storage: Buffers Rx Storage: FIFO0 Time Stamp Enable: No Tx Event FIFO Handling: No

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Sent message shall match with received message with High Priority.	

<u>Execution type:</u>	Manual
<u>Estimated exec. duration (sec):</u>	60.00
<u>Priority:</u>	Low
<u>Keywords:</u>	c_sanity m_mcan tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-925: MCAN_Internal_LoopbackSummary:

Test Setup: Message Format: CAN FD with STD ID Payload: 64 bytes Bit Rate: 1Mbps and 5 Mbps Acceptance Filtering: Specific IDs
Tx Storage: Buffers Rx Storage: FIFO0 Time Stamp Enable: No Tx Event FIFO Handling: No

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Sent message shall match with received message with High Priority.	

<u>Execution type:</u>	Manual
<u>Estimated exec. duration (sec):</u>	60.00
<u>Priority:</u>	Low
<u>Keywords:</u>	c_sanity m_mcan tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-926: MCAN_Tx_Mixed_Config_With_Buffer_and_FIFOSummary:

Test Setup: Message Format: CAN FD with STD ID Payload: 64 bytes Bit Rate: 1Mbps and 5 Mbps Acceptance Filtering: Specific IDs
Tx Storage: Buffers and FIFO Rx Storage: FIFO0 Time Stamp Enable: No Tx Event FIFO Handling: No

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Sent messages shall match with received message.	

<u>Execution type:</u>	Manual
<u>Estimated exec. duration (sec):</u>	60.00
<u>Priority:</u>	Low
<u>Keywords:</u>	c_sanity m_mcan tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester	a0132295
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-927: MCAN_Tx_Mixed_Config_With_Buffer_and_QueueSummary:

Test Setup: Message Format: CAN FD with STD ID Payload: 64 bytes Bit Rate: 1Mbps and 5 Mbps Acceptance Filtering: Specific IDs Tx Storage: Buffers and Queue Rx Storage: FIFO0 Time Stamp Enable: No Tx Event FIFO Handling: No

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Sent messages shall match with received message.	
Execution type:	Manual		
Estimated exec. duration (sec):	60.00		
Priority:	Low		
Keywords:	c_sanity m_mcan tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-928: MCAN_ThroughputSummary:

Test Setup: Message Format: CAN FD with STD ID and EXT ID Payload: 64 bytes Bit Rate: 1Mbps and 5 Mbps Acceptance Filtering: Specific IDs Tx Storage: FIFO Rx Storage: Buffers Time Stamp Enable: No Tx Event FIFO Handling: No

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Sent messages shall match with received message and measured frames per seconds should be 85% of the theoretical.	
Execution type:	Manual		
Estimated exec. duration (sec):	60.00		
Priority:	Low		
Keywords:	c_sanity m_mcan tda3xx tda2px t_performance		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-929: MCAN_ECC_TestSummary:

Induce single bit and double bit error and check behavior.

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	In case single bit error corrected data should be transmitted and in case of double bit error message should not go out.	

Execution type: Manual

Estimated exec. duration (sec): 60.00

Priority: Low

Keywords:
c_sanity
m_mcan
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**

Execution Mode: **Manual**

Execution duration (sec):

Test Case pdk-tc-930: MCAN_ECC_Self_Test

Summary:

Induce single bit and double bit error and check behavior. In this test errors will be induced through diagnostics mode.

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	In case single bit error corrected data should be transmitted and in case of double bit error message should not go out.	

Execution type: Manual

Estimated exec. duration (sec): 60.00

Priority: Low

Keywords:
c_sanity
m_mcan
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**

Execution Mode: **Manual**

Execution duration (sec):

Test Case pdk-tc-931: MCAN_DMA_Events

Summary:

Configure DMA to copy data into Tx Buffers and from Rx Buffers. Send a large chunk of data. Hook up Tx and Rx events to DMA event and put DMA in event trigger mode.

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Sent messages shall match with received message.	

Execution type: Manual

Estimated exec. duration (sec): 60.00

<u>Priority:</u>	Low
<u>Keywords:</u>	c_sanity m_mcan tda3xx tda2px t_functional
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-932: MCAN_Programmable_Bit_rateSummary:

Configure MCAN to work in CAN-FD mode with Bit Rate Switch ON. Send messages at different bit rates. Check with following bit rates(Nominal: Data kbps)=>(1000:5000), (500,2500), (100:1000)

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Sent messages shall match with received message.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Low		
<u>Keywords:</u>	c_sanity m_mcan tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-933: MCAN_Node_State_TransitionsSummary:

Configure MCAN to work in CAN-FD mode with Bit Rate Switch ON. Enable Auto re-transmission. Send a message that will not be accepted by any node. Test following transitions: Error Active-->Error Passive, Error Passive-->Bus Off, Bus Off-->Error Passive and then Error Passive-->Error Active

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	MCAN shall transition its states properly(as mentioned in description).	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Low		
<u>Keywords:</u>	c_sanity m_mcan tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		

<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-934: MCAN_External_TimeStamp_Overflow_InterruptSummary:

Configure MCAN to use external time stamp counter. Configure external time stamp counter to generate interrupt on overflow. Also read the current timestamp value.

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Core shall receive external time stamp interrupt.	

Execution type: Manual

Estimated exec. duration (sec): 60.00

Priority: Low

Keywords:
c_sanity
m_mcan
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**

Execution Mode: **Manual**

Execution duration (sec):

Test Case pdk-tc-935: MCAN_Message_CancellationSummary:

Configure the MCAN to transmit few messages and then cancel the transmission for one of the pending message.

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Message for which cancellation has been requested shall not be sent.	

Execution type: Manual

Estimated exec. duration (sec): 60.00

Priority: Low

Keywords:
c_sanity
m_mcan
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**

Execution Mode: **Manual**

Execution duration (sec):

Test Case pdk-tc-936: MCAN_Pin_StateSummary:

Configure MCAN Rx and Tx PAD and read their values from pin status register.

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
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1	NA	Configured PAD values shall match with read values.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Low		
<u>Keywords:</u>	c_sanity m_mcan tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-937: MCAN_Clock_Stop_RequestSummary:

Configure MCAN to work in CAN FD mode. Add clock stop request for entering into low power mode.

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	MCAN shall ack back the clock stop request.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Low		
<u>Keywords:</u>	c_sanity m_mcan tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-938: MCAN_Time_Stamp_Counter_ResetSummary:

Configure MCAN to use internal time stamp. Start the time stamp counter. Reset the timestamp counter in between.

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Time Stamp Counter shall get reset after calling TS Reset API.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	60.00		
<u>Priority:</u>	Low		
<u>Keywords:</u>	c_sanity m_mcan tda3xx tda2px t_functional		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		

Tester	a0132295
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-939: MCAN_Bus_Monitoring_ModeSummary:

Configure MCAN into Bus Monitoring mode. Also read current Time Out counter value.

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	MCAN shall be able to receiver messages.	

Execution type: Manual

Estimated exec. duration (sec): 60.00

Priority: Low

Keywords:

c_sanity
m_mcan
tda3xx
tda2px
t_functional

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**

Execution Mode: **Manual**

Execution duration (sec):

1.2.15.Test Suite : RADAR

Test Case pdk-tc-971: ST_RADAR_TC0001

Summary:

TDA3x_BOOSTER_AWR_ES1.0_Capture_Only_SDKUC

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The Capture should happen at 30 FPS.	

Execution type: Manual

Estimated exec. duration (sec): 10.00

Priority: Low

Keywords:
c_sanity
tda3xx
t_functional
m_radar

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**

Execution Mode: **Manual**

Execution duration (sec):

Test Case pdk-tc-972: ST_RADAR_TC0002

Summary:

TDA3x_BOOSTER_AWR_ES1.0_Capture_FFT_Display_SDKUC_NormalFrm

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The FFT output on the HDMI display should track the motion of objects at the right distance and velocity.	

Execution type: Manual

Estimated exec. duration (sec): 10.00

Priority: Low

Keywords:
c_sanity
tda3xx
t_functional
m_radar

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**

Execution Mode: **Manual**

Execution duration (sec):

Test Case pdk-tc-973: ST_RADAR_TC0003

Summary:

TDA3x_BOOSTER_AWR_ES1.0_Capture_FFT_Display_SDKUC_AdvFrm

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The FFT output on the HDMI display should track the motion of objects at the right distance and velocity. Can switch between different profiles on the display to check if the resolution is different.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Medium		
<u>Keywords:</u>	c_sanity tda3xx t_functional m_radar		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-974: ST_RADAR_TC0004Summary:

TDA3x_BOOSTER_AWR_ES1.0_Capture_FFT_Display_SDKUC_ReadBackParams

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Use Option c to read back parameters and verify parameters match with programmed. UC gives a pass or fail signature on selecting this option.	
Execution type:	Manual		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity tda3xx t_functional m_radar		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-975: ST_RADAR_TC0005Summary:

TDA3x_BOOSTER_AWR_ES1.0_Capture_FFT_Display_SDKUC_DynStopStart

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	Use option d in the usecase. The usecase should not hang. The display will be updated to 10 m range versus default 5 m. Choosing d again switches back to 5 m.	
<u>Execution type:</u>		Manual	
<u>Estimated exec. duration (sec):</u>		10.00	

<u>Priority:</u>	Medium
<u>Keywords:</u>	c_sanity tda3xx t_functional m_radar
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-976: ST_RADAR_TC0006Summary:

TDA3x_ALPS_AWR_ES1.0_Capture_FFT_Null_SDKUC

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The FFT output on the HDMI display should track the motion of objects at the right distance and velocity.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Low		
<u>Keywords:</u>	c_sanity tda3xx t_functional m_radar		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

Test Case pdk-tc-977: ST_RADAR_TC0007Summary:

TDA3x_BOOSTER_AWR_ES2.0_Capture_Only_SDKUC

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The software should detect ES2.0 and load firmware. The Capture should happen at 30 FPS.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Low		
<u>Keywords:</u>	c_sanity tda3xx t_functional m_radar		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		

Execution duration (sec):

Test Case pdk-tc-978: ST_RADAR_TC0008

Summary:

TDA3x_ALPS_AWR_Firmware_Flash_SDKUC

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Run the test by choosing UC 1 to firmware erase and flash. The expected result is firmware flashing goes through without issues and the next time the usecase is run the AWR12 works without having to load the firmware via SPI.	

Execution type: Manual

Estimated exec. duration (sec): 10.00

Priority: High

Keywords:
c_sanity
tda3xx
t_functional
m_radar

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**

Execution Mode: **Manual**

Execution duration (sec):

Test Case pdk-tc-979: ST_RADAR_TC0009

Summary:

TDA3x_D3_MID_LONG_RANGE_RADAR_SDKUC

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The Capture should happen at 30 FPS.	

Execution type: Manual

Estimated exec. duration (sec): 10.00

Priority: Low

Keywords:
c_sanity
tda3xx
t_functional
m_radar

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**

Execution Mode: **Manual**

Execution duration (sec):

Test Case pdk-tc-980: ST_RADAR_TC0010

Summary:

TDA3x_D3_FPD_Link_Board_SingleCh_Radar_SDKUC

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The Capture should happen at 30 FPS.	

<u>Execution type:</u>	Manual
<u>Estimated exec. duration (sec):</u>	10.00
<u>Priority:</u>	Low
<u>Keywords:</u>	c_sanity tda3xx t_functional m_radar
Execution Details	
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6
Tester	a0132295
<u>Execution Result:</u>	Passed
<u>Execution Mode:</u>	Manual
<u>Execution duration (sec):</u>	

Test Case pdk-tc-1086: ST_RADAR_TC0012Summary:

This unit test will enable monitoring and runtime calibration features of AWR1243 ES2.0 devices

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	The Capture should happen at 30 FPS.	
<u>Execution type:</u>	Manual		
<u>Estimated exec. duration (sec):</u>	10.00		
<u>Priority:</u>	Low		
<u>Keywords:</u>	c_sanity tda3xx m_radar		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
<u>Execution Result:</u>	Passed		
<u>Execution Mode:</u>	Manual		
<u>Execution duration (sec):</u>			

1.2.16.Test Suite : Common

Test Case pdk-tc-1061: vps_test_queue_utils

Summary:

Continues queue test with multiple write and multiple reads to queue. The test will check whether semaphore counts don't go beyond 16 bits

Execution type: Manual

Estimated exec. duration (sec): 10.00

Priority: Medium

Keywords:
c_regression
tda2ex
tda2xx
tda3xx
tda2px
t_functional
m_common

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**

Execution Mode: **Manual**

Execution duration (sec):

1.3.Test Suite : MISC

Test Case pdk-tc-1034: pdk_build			
Summary:			
Daily and release build. All requirements/issues which are not testable but is part of the package and is verified			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	Jenkin daily build and release build successful	
Execution type:	Manual		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity tda2ex tda2xx tda3xx tda2px t_functional m_common		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-1035: pdk_documentation			
Summary:			
Verify that the PDK package has latest release notes, API guide, datasheet, KW/MISRAC report, manifest and userguide			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	Verify the presence of these documents	
Execution type:	Manual		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity tda2ex tda2xx tda3xx tda2px t_functional m_common		
Execution Details			
Build	PDK_Test_Plan_01.09.00_TDA3xx_rc6		
Tester	a0132295		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-1036: pdk_non_testable_requirementsSummary:

These are the non-testable requiements because of EVM or testup limitation

Preconditions:

NA

<u>#:</u>	<u>Step actions:</u>	<u>Expected Results:</u>	<u>Execution notes:</u>
1	NA	No check need to be performed	

Execution type: Manual

Estimated exec. duration (sec): 30.00

Priority: Medium

Keywords:
c_sanity
tda2ex
tda2xx
tda3xx
tda2px
t_functional
m_common

Execution Details

Build PDK_Test_Plan_01.09.00_TDA3xx_rc6

Tester a0132295

Execution Result: **Passed**

Execution Mode: **Manual**

Execution duration (sec):