



Test Plan Execution Report

Test Project: EP\_PDK

Test Plan: PDK\_Test\_Plan\_TDA2Ex

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2009 (c) Testlink Community

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[pdk-tc-211: ST\\_UART\\_TC12201](#)[pdk-tc-212: ST\\_UART\\_TC12202](#)[pdk-tc-213: ST\\_UART\\_TC12301](#)[pdk-tc-214: ST\\_UART\\_TC12302](#)[pdk-tc-215: ST\\_UART\\_TC14001](#)[pdk-tc-216: ST\\_UART\\_TC14101](#)[pdk-tc-217: ST\\_UART\\_TC14102](#)[pdk-tc-218: ST\\_UART\\_TC14201](#)[pdk-tc-219: ST\\_UART\\_TC14202](#)[pdk-tc-220: ST\\_UART\\_TC14301](#)[pdk-tc-221: ST\\_UART\\_TC14302](#)[pdk-tc-222: ST\\_UART\\_TC16001](#)[pdk-tc-223: ST\\_UART\\_TC16101](#)[pdk-tc-224: ST\\_UART\\_TC16102](#)[pdk-tc-225: ST\\_UART\\_TC16201](#)[pdk-tc-226: ST\\_UART\\_TC16202](#)[pdk-tc-227: ST\\_UART\\_TC16301](#)[pdk-tc-228: ST\\_UART\\_TC16302](#)[pdk-tc-229: ST\\_UART\\_TC18001](#)[pdk-tc-230: ST\\_UART\\_TC18101](#)[pdk-tc-231: ST\\_UART\\_TC18102](#)[pdk-tc-232: ST\\_UART\\_TC18201](#)[pdk-tc-233: ST\\_UART\\_TC18202](#)[pdk-tc-234: ST\\_UART\\_TC18301](#)[pdk-tc-235: ST\\_UART\\_TC18302](#)[pdk-tc-236: ST\\_UART\\_TC20001](#)[pdk-tc-237: ST\\_UART\\_TC20002](#)[pdk-tc-238: ST\\_UART\\_TC20011](#)[pdk-tc-239: ST\\_UART\\_TC20012](#)[pdk-tc-240: ST\\_UART\\_TC20021](#)[pdk-tc-243: ST\\_UART\\_TC22001](#)[pdk-tc-244: ST\\_UART\\_TC22002](#)[pdk-tc-245: ST\\_UART\\_TC22003](#)[pdk-tc-246: ST\\_UART\\_TC22011](#)[pdk-tc-247: ST\\_UART\\_TC22012](#)[pdk-tc-248: ST\\_UART\\_TC22013](#)[pdk-tc-249: ST\\_UART\\_TC22021](#)[pdk-tc-250: ST\\_UART\\_TC22022](#)[pdk-tc-251: ST\\_UART\\_TC22023](#)[pdk-tc-252: ST\\_UART\\_TC22031](#)[pdk-tc-253: ST\\_UART\\_TC22032](#)[pdk-tc-254: ST\\_UART\\_TC22033](#)[pdk-tc-255: ST\\_UART\\_TC22041](#)

[pdk-tc-256: ST\\_UART\\_TC22042](#)

[pdk-tc-257: ST\\_UART\\_TC22043](#)

[pdk-tc-258: ST\\_UART\\_TC22051](#)

[pdk-tc-259: ST\\_UART\\_TC22052](#)

[pdk-tc-260: ST\\_UART\\_TC22053](#)

[pdk-tc-261: ST\\_UART\\_TC22101](#)

[pdk-tc-262: ST\\_UART\\_TC22102](#)

[pdk-tc-263: ST\\_UART\\_TC22121](#)

[pdk-tc-264: ST\\_UART\\_TC22122](#)

[pdk-tc-265: ST\\_UART\\_TC22211](#)

[pdk-tc-266: ST\\_UART\\_TC22212](#)

[pdk-tc-267: ST\\_UART\\_TC22221](#)

[pdk-tc-268: ST\\_UART\\_TC22222](#)

[pdk-tc-269: ST\\_UART\\_TC22321](#)

[pdk-tc-270: ST\\_UART\\_TC22322](#)

### **1.2.3.VIP**

[pdk-tc-461: CAPT\\_VIP\\_UT\\_TC10000](#)

[pdk-tc-462: CAPT\\_VIP\\_UT\\_TC10001](#)

[pdk-tc-463: CAPT\\_VIP\\_UT\\_TC10002](#)

[pdk-tc-464: CAPT\\_VIP\\_UT\\_TC10003](#)

[pdk-tc-465: CAPT\\_VIP\\_UT\\_TC10004](#)

[pdk-tc-466: CAPT\\_VIP\\_UT\\_TC10005](#)

[pdk-tc-467: CAPT\\_VIP\\_UT\\_TC10006](#)

[pdk-tc-468: CAPT\\_VIP\\_UT\\_TC10007](#)

[pdk-tc-469: CAPT\\_VIP\\_UT\\_TC10008](#)

[pdk-tc-470: CAPT\\_VIP\\_UT\\_TC10009](#)

[pdk-tc-471: CAPT\\_VIP\\_UT\\_TC10010](#)

[pdk-tc-472: CAPT\\_VIP\\_UT\\_TC10011](#)

[pdk-tc-473: CAPT\\_VIP\\_UT\\_TC10012](#)

[pdk-tc-474: CAPT\\_VIP\\_UT\\_TC10013](#)

[pdk-tc-475: CAPT\\_VIP\\_UT\\_TC10014](#)

[pdk-tc-476: CAPT\\_VIP\\_UT\\_TC10015](#)

[pdk-tc-477: CAPT\\_VIP\\_UT\\_TC10016](#)

[pdk-tc-478: CAPT\\_VIP\\_UT\\_TC10017](#)

[pdk-tc-479: CAPT\\_VIP\\_UT\\_TC10018](#)

[pdk-tc-480: CAPT\\_VIP\\_UT\\_TC10020](#)

[pdk-tc-481: CAPT\\_VIP\\_UT\\_TC10021](#)

[pdk-tc-482: CAPT\\_VIP\\_UT\\_TC10022](#)

[pdk-tc-483: CAPT\\_VIP\\_UT\\_TC10023](#)

[pdk-tc-484: CAPT\\_VIP\\_UT\\_TC10024](#)

[pdk-tc-485: CAPT\\_VIP\\_UT\\_TC10025](#)

[pdk-tc-486: CAPT\\_VIP\\_UT\\_TC10026](#)

[pdk-tc-487: CAPT\\_VIP\\_UT\\_TC10027](#)

[pdk-tc-488: CAPT\\_VIP\\_UT\\_TC10028](#)

[pdk-tc-489: CAPT\\_VIP\\_UT\\_TC10029](#)

[pdk-tc-490: CAPT\\_VIP\\_UT\\_TC10030](#)

[pdk-tc-491: CAPT\\_VIP\\_UT\\_TC10031](#)

[pdk-tc-492: CAPT\\_VIP\\_UT\\_TC10032](#)

[pdk-tc-493: CAPT\\_VIP\\_UT\\_TC10033](#)

[pdk-tc-494: CAPT\\_VIP\\_UT\\_TC10034](#)

[pdk-tc-495: CAPT\\_VIP\\_UT\\_TC10035](#)

[pdk-tc-496: CAPT\\_VIP\\_UT\\_TC10036](#)

[pdk-tc-497: CAPT\\_VIP\\_UT\\_TC10037](#)

[pdk-tc-498: CAPT\\_VIP\\_UT\\_TC10038](#)

[pdk-tc-499: CAPT\\_VIP\\_UT\\_TC10039](#)

[pdk-tc-500: CAPT\\_VIP\\_UT\\_TC10040](#)

[pdk-tc-501: CAPT\\_VIP\\_UT\\_TC10044](#)

[pdk-tc-502: CAPT\\_VIP\\_UT\\_TC10045](#)

#### **1.2.4.DSS**

[pdk-tc-503: ST\\_DISPDS TC0001](#)

[pdk-tc-504: ST\\_DISPDS TC0002](#)

[pdk-tc-505: ST\\_DISPDS TC0003](#)

[pdk-tc-506: ST\\_DISPDS TC0004](#)

[pdk-tc-507: ST\\_DISPDS TC0005](#)

[pdk-tc-508: ST\\_DISPDS TC0006](#)

[pdk-tc-509: ST\\_DISPDS TC0007](#)

[pdk-tc-510: ST\\_DISPDS TC0008](#)

[pdk-tc-511: ST\\_DISPDS TC0009](#)

[pdk-tc-512: ST\\_DISPDS TC0010](#)

[pdk-tc-513: ST\\_DISPDS TC0011](#)

[pdk-tc-514: ST\\_DISPDS TC0012](#)

[pdk-tc-515: ST\\_DISPDS TC0013](#)

[pdk-tc-516: ST\\_DISPDS TC0014](#)

[pdk-tc-517: ST\\_DISPDS TC0015](#)

[pdk-tc-518: ST\\_DISPDS TC0016](#)

[pdk-tc-519: ST\\_DISPDS TC0017](#)

[pdk-tc-520: ST\\_DISPDS TC0018](#)

[pdk-tc-521: ST\\_DISPDS TC0019](#)

[pdk-tc-522: ST\\_DISPDS TC0020](#)

[pdk-tc-523: ST\\_DISPDS TC0021](#)

[pdk-tc-524: ST\\_DISPDS TC0022](#)

[pdk-tc-525: ST\\_DISPDS TC0023](#)

[pdk-tc-526: ST\\_DISPDS TC0024](#)

[pdk-tc-527: ST\\_DISPDS TC0025](#)

[pdk-tc-528: ST\\_DISPDS TC0026](#)[pdk-tc-529: ST\\_DISPDS TC0027](#)[pdk-tc-530: ST\\_DISPDS TC0028](#)[pdk-tc-531: ST\\_DISPDS TC0029](#)[pdk-tc-532: ST\\_DISPDS TC0030](#)[pdk-tc-533: ST\\_DISPDS TC0031](#)[pdk-tc-534: ST\\_DISPDS TC0032](#)[pdk-tc-535: ST\\_DISPDS TC0033](#)[pdk-tc-536: ST\\_DISPDS TC0034](#)[pdk-tc-537: ST\\_DISPDS TC0035](#)[pdk-tc-538: ST\\_DISPDS TC0036](#)[pdk-tc-539: ST\\_DISPDS TC0037](#)[pdk-tc-540: ST\\_DISPDS TC0038](#)[pdk-tc-541: ST\\_DISPDS TC0039](#)[pdk-tc-542: ST\\_DISPDS TC0040](#)[pdk-tc-543: ST\\_DISPDS TC0041](#)[pdk-tc-544: ST\\_DISPDS TC0042](#)[pdk-tc-545: ST\\_DISPDS TC0043](#)[pdk-tc-546: ST\\_DISPDS TC0044](#)[pdk-tc-547: ST\\_DISPDS TC0045](#)[pdk-tc-548: ST\\_DISPDS TC0046](#)[pdk-tc-549: ST\\_DISPDS TC0047](#)[pdk-tc-550: ST\\_DISPDS TC0048](#)[pdk-tc-551: ST\\_DISPDS TC0049](#)[pdk-tc-552: ST\\_DISPDS TC0050](#)[pdk-tc-553: ST\\_DISPDS TC0051](#)[pdk-tc-554: ST\\_DISPDS TC0052](#)[pdk-tc-555: ST\\_DISPDS TC0053](#)[pdk-tc-556: ST\\_DISPDS TC0054](#)[pdk-tc-557: ST\\_DISPDS TC0055](#)[pdk-tc-558: ST\\_DISPDS TC0056](#)[pdk-tc-559: ST\\_DISPDS TC0057](#)[pdk-tc-560: ST\\_DISPDS TC0058](#)[pdk-tc-561: ST\\_DISPDS TC0059](#)[pdk-tc-562: ST\\_DISPDS TC0060](#)[pdk-tc-563: ST\\_DISPDS TC0061](#)[pdk-tc-564: ST\\_DISPDS TC0062](#)[pdk-tc-565: ST\\_DISPDS TC0063](#)[pdk-tc-566: ST\\_DISPDS TC0064](#)[pdk-tc-567: ST\\_DISPDS TC0065](#)[pdk-tc-568: ST\\_DISPDS TC0066](#)[pdk-tc-569: ST\\_DISPDS TC0067](#)[pdk-tc-570: ST\\_DISPDS TC0068](#)

[pdk-tc-571: ST\\_DISPDS TC0069](#)[pdk-tc-572: ST\\_DISPDS TC0070](#)[pdk-tc-573: ST\\_DISPDS TC0071](#)[pdk-tc-574: ST\\_DISPDS TC0072](#)[pdk-tc-575: ST\\_DISPDS TC0073](#)[pdk-tc-576: ST\\_DISPDS TC0074](#)[pdk-tc-577: ST\\_DISPDS TC0075](#)[pdk-tc-578: ST\\_DISPDS TC0076](#)[pdk-tc-579: ST\\_DISPDS TC0077](#)[pdk-tc-580: ST\\_DISPDS TC0078](#)[pdk-tc-581: ST\\_DISPDS TC0079](#)[pdk-tc-582: ST\\_DISPDS TC0080](#)[pdk-tc-583: ST\\_DISPDS TC0081](#)[pdk-tc-584: ST\\_DISPDS TC0082](#)[pdk-tc-585: ST\\_DISPDS TC0083](#)[pdk-tc-586: ST\\_DISPDS TC0084](#)[pdk-tc-587: ST\\_DISPDS TC0085](#)[pdk-tc-588: ST\\_DISPDS TC0086](#)[pdk-tc-589: ST\\_DISPDS TC0087](#)[pdk-tc-590: ST\\_DISPDS TC0088](#)[pdk-tc-591: ST\\_DISPDS TC0089](#)[pdk-tc-592: ST\\_DISPDS TC0090](#)[pdk-tc-593: ST\\_DISPDS TC0091](#)[pdk-tc-594: ST\\_DISPDS TC0092](#)[pdk-tc-595: ST\\_DISPDS TC0093](#)[pdk-tc-596: ST\\_DISPDS TC0094](#)[pdk-tc-597: ST\\_DISPDS TC0095](#)[pdk-tc-598: ST\\_DISPDS TC0096](#)[pdk-tc-599: ST\\_DISPDS TC0097](#)[pdk-tc-600: ST\\_DISPDS TC0098](#)[pdk-tc-601: ST\\_DISPDS TC0099](#)[pdk-tc-602: ST\\_DISPDS TC0100](#)[pdk-tc-603: ST\\_DISPDS TC0101](#)[pdk-tc-604: ST\\_DISPDS TC0102](#)[pdk-tc-605: ST\\_DISPDS TC0103](#)[pdk-tc-606: ST\\_DISPDS TC0104](#)[pdk-tc-607: ST\\_DISPDS TC0105](#)[pdk-tc-608: ST\\_DISPDS TC0106](#)[pdk-tc-609: ST\\_DISPDS TC0107](#)[pdk-tc-610: ST\\_DISPDS TC0108](#)[pdk-tc-611: ST\\_DISPDS TC0109](#)[pdk-tc-612: ST\\_DISPDS TC0110](#)[pdk-tc-613: ST\\_DISPDS TC0111](#)

[pdk-tc-614: ST\\_DISPDS TC0112](#)[pdk-tc-615: ST\\_DISPDS TC0113](#)[pdk-tc-616: ST\\_DISPDS TC0114](#)[pdk-tc-617: ST\\_DISPDS TC0115](#)[pdk-tc-618: ST\\_DISPDS TC0116](#)[pdk-tc-619: ST\\_DISPDS TC0117](#)[pdk-tc-620: ST\\_DISPDS TC0118](#)[pdk-tc-621: ST\\_DISPDS TC0119](#)[pdk-tc-622: ST\\_DISPDS TC0120](#)[pdk-tc-623: ST\\_DISPDS TC0121](#)[pdk-tc-624: ST\\_DISPDS TC0122](#)[pdk-tc-625: ST\\_DISPDS TC0123](#)[pdk-tc-626: ST\\_DISPDS TC0124](#)[pdk-tc-627: ST\\_DISPDS TC0125](#)[pdk-tc-628: ST\\_DISPDS TC0126](#)[pdk-tc-629: ST\\_DISPDS TC0127](#)[pdk-tc-630: ST\\_DISPDS TC0128](#)[pdk-tc-631: ST\\_DISPDS TC0129](#)[pdk-tc-632: ST\\_DISPDS TC0130](#)[pdk-tc-633: ST\\_DISPDS TC0131](#)[pdk-tc-634: ST\\_DISPDS TC0132](#)[pdk-tc-635: ST\\_DISPDS TC0133](#)[pdk-tc-636: ST\\_DISPDS TC0134](#)[pdk-tc-637: ST\\_DISPDS TC0135](#)[pdk-tc-638: ST\\_DISPDS TC0136](#)[pdk-tc-639: ST\\_DISPDS TC0137](#)[pdk-tc-640: ST\\_DISPDS TC0138](#)[pdk-tc-641: ST\\_DISPDS TC0139](#)[pdk-tc-642: ST\\_DISPDS TC0140](#)[pdk-tc-643: ST\\_DISPDS TC0141](#)[pdk-tc-644: ST\\_DISPDS TC0142](#)[pdk-tc-645: ST\\_DISPDS TC0143](#)[pdk-tc-646: ST\\_DISPDS TC0144](#)[pdk-tc-647: ST\\_DISPDS TC0145](#)[pdk-tc-648: ST\\_DISPDS TC0146](#)[pdk-tc-649: ST\\_DISPDS TC0147](#)[pdk-tc-650: ST\\_DISPDS TC0148](#)[pdk-tc-651: ST\\_DISPDS TC0149](#)[pdk-tc-652: ST\\_DISPDS TC0150](#)[pdk-tc-653: ST\\_DISPDS TC0151](#)[pdk-tc-654: ST\\_DISPDS TC0152](#)[pdk-tc-655: ST\\_DISPDS TC0153](#)[pdk-tc-656: ST\\_DISPDS TC0154](#)

[pdk-tc-657: ST\\_DISPDS TC0155](#)[pdk-tc-658: ST\\_DISPDS TC0156](#)[pdk-tc-659: ST\\_DISPDS TC0157](#)[pdk-tc-660: ST\\_DISPDS TC0158](#)[pdk-tc-661: ST\\_DISPDS TC0159](#)[pdk-tc-662: ST\\_DISPDS TC0160](#)[pdk-tc-663: ST\\_DISPDS TC0161](#)[pdk-tc-664: ST\\_DISPDS TC0162](#)[pdk-tc-665: ST\\_DISPDS TC0163](#)[pdk-tc-666: ST\\_DISPDS TC0164](#)[pdk-tc-667: ST\\_DISPDS TC0165](#)[pdk-tc-668: ST\\_DISPDS TC0166](#)[pdk-tc-669: ST\\_DISPDS TC0167](#)[pdk-tc-670: ST\\_DISPDS TC0168](#)[pdk-tc-671: ST\\_DISPDS TC0169](#)[pdk-tc-672: ST\\_DISPDS TC0170](#)[pdk-tc-673: ST\\_DISPDS TC0171](#)[pdk-tc-674: ST\\_DISPDS TC0172](#)[pdk-tc-675: ST\\_DISPDS TC0173](#)[pdk-tc-676: ST\\_DISPDS TC0174](#)[pdk-tc-677: ST\\_DISPDS TC0175](#)[pdk-tc-678: ST\\_DISPDS TC0176](#)[pdk-tc-679: ST\\_DISPDS TC0177](#)[pdk-tc-680: ST\\_DISPDS TC0178](#)[pdk-tc-682: ST\\_DISPDS TC0180](#)[pdk-tc-683: ST\\_DISPDS TC0181](#)[pdk-tc-684: ST\\_DISPDS TC0182](#)[pdk-tc-685: ST\\_DISPDS TC0183](#)[pdk-tc-686: ST\\_DISPDS TC0184](#)[pdk-tc-687: ST\\_DISPDS TC0185](#)[pdk-tc-688: ST\\_DISPDS TC0186](#)[pdk-tc-689: ST\\_DISPDS TC0187](#)[pdk-tc-690: ST\\_DISPDS TC0188](#)[pdk-tc-691: ST\\_DISPDS TC0189](#)[pdk-tc-692: ST\\_DISPDS TC0190](#)[pdk-tc-693: ST\\_DISPDS TC0191](#)[pdk-tc-694: ST\\_DISPDS TC0192](#)[pdk-tc-695: ST\\_DISPDS TC0193](#)[pdk-tc-696: ST\\_DISPDS TC0194](#)[pdk-tc-697: ST\\_DISPDS TC0195](#)[pdk-tc-698: ST\\_DISPDS TC0196](#)[pdk-tc-710: ST\\_DISPDS TC0208](#)[pdk-tc-711: ST\\_DISPDS TC0209](#)



### 1.2.5.SBL

[pdk-tc-741: ST\\_SBL\\_00026](#)  
[pdk-tc-742: ST\\_SBL\\_00027](#)  
[pdk-tc-743: ST\\_SBL\\_00028](#)  
[pdk-tc-744: ST\\_SBL\\_00029](#)  
[pdk-tc-745: ST\\_SBL\\_00030](#)  
[pdk-tc-746: ST\\_SBL\\_00031](#)  
[pdk-tc-749: ST\\_SBL\\_00034](#)  
[pdk-tc-755: ST\\_SBL\\_00040](#)

### 1.2.6.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](#)

### 1.2.7.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-802: ST\\_DCAN\\_TC202](#)

[pdk-tc-803: ST\\_DCAN\\_TC203](#)

[pdk-tc-804: ST\\_DCAN\\_TC300](#)

[pdk-tc-805: ST\\_DCAN\\_TC301](#)

[pdk-tc-806: ST\\_DCAN\\_TC302](#)

### **1.2.8.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](#)

### **1.2.9.PM**

[pdk-tc-940: pmlib\\_syscfg\\_unit\\_test\\_app](#)

[pdk-tc-941: pmlib\\_clkrate\\_unit\\_test\\_app](#)

[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](#)

[pdk-tc-947: pmlib\\_videopllcalc\\_unit\\_test\\_app](#)

### **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\_TDA2Ex

Test Plan for all TDA2Ex testcases

## 1.1.Test Suite : Examples

### 1.1.1.Test Suite : CSL Examples

Test Case pdk-tc-983: csl_dcan_loopback_app_dcan1				
Summary:				
DCAN External Loopback test - DCAN1 Instance				
Preconditions:				
NA				
#:	Step actions:	Expected Results:	Execution notes:	
1	NA	The aplication will check the loopbacked data and print pass or fail		
Execution type:	Automated			
Estimated exec. duration (sec):	60.00			
Priority:	Medium			
Keywords:	c_sanity m_dcan tda2ex tda2xx tda3xx tda2px t_functional			
Execution Details				
Build	pdk_01.07.00.08_tda2ex			
Tester	a0132173			
Execution Result:	Passed			
Execution Mode:	Manual			
Execution duration (sec):				

Test Case pdk-tc-984: csl_dcan_loopback_app_dcan2			
Summary:			
DCAN Internal Loopback test - DCAN2 Instance			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	The aplication will check the loopbacked data and print pass or fail	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dcan tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	pdk_01.07.00.08_tda2ex		
Tester	a0132173		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-986: csl_dcan_loopback_app_dcan1_parity			
Summary:			
DCAN Parity Test			

Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	The aplication will check the parity and print pass or fail	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dcan tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-988: csl\_ddr\_test\_app

Summary:

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

Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	The application will perform the edma operation and print pass or fail based on result	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_edma tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-989: csl\_ecc\_test\_app\_emif

Summary:

EMIF ECC Test

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 tda3xx t_functional m_ecc		

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-990: csl\_ecc\_test\_app\_ocmc**

Summary:

OCMC ECC Test

Preconditions:

NA

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

**Execution Details**

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-992: csl\_ecc\_test\_app\_dsp**

Summary:

DSP ECC Test

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The application will check and print pass or fail	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity tda2ex tda2xx tda3xx tda2px t_functional m_ecc		

**Execution Details**

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-993: csl\_edma\_polled\_mode\_test\_app**

Summary:

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

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The application will perform the edma operation and print pass or fail based on result	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_edma tda2ex tda2xx tda3xx tda2px t_functional		

**Execution Details**

Build pdk\_01.07.00.06\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-995: csl\_gpio\_toggle\_app**

Summary:

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

Preconditions:

NA

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

Execution type: Automated  
Estimated exec. duration (sec): 60.00  
Priority: Medium  
Keywords: c\_sanity  
m\_gpio  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

**Execution Details**

Build pdk\_01.07.00.06\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-996: csl\_i2c\_led\_blink\_app**

Summary:

I2C Example based on DAL to switch on /off LED lights controlled by programming IO expander using I2C

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The application will perform LED toggle 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\_01.07.00.06\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-997: csl\_mailbox\_sender\_receiver\_app**

Summary:

Communicate between apps in different cores by sending mailbox msgs.

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The application will perform mailbox 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\_01.07.00.06\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-999: csl\_mcaspl\_transmit\_app**

Summary:

McASP burst mode transmit application

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The application will perform mcasp programming and print pass or fail based on result	
Execution type: Automated			
Estimated exec. duration (sec): 60.00			
Priority: Medium			
Keywords: c_sanity m_mcaspl tda2ex tda2xx tda2px t_functional			

**Execution Details**

Build pdk\_01.07.00.06\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-1000: csl\_mcspl\_masterslave\_app**

Summary:

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	
Execution type: Automated			
Estimated exec. duration (sec): 60.00			
Priority: Medium			
Keywords: c_sanity m_mcspl tda2ex tda2xx tda3xx tda2px t_functional			

**Execution Details**

Build pdk\_01.07.00.06\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-1001: csl\_mmc\_raw\_access\_app**

## Summary:

EMMC raw read write application

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The application will check and print pass or fail	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity tda2ex tda2xx tda2px t_functional m_mmc		

**Execution Details**

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-1003: csl\_mmu\_tlb\_tw1\_app**

## Summary:

MMU TLB TWL application

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The application will check and print pass or fail	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_mmu tda2ex tda2xx tda3xx tda2px t_functional		

**Execution Details**

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-1004: csl\_mmu\_translation\_fault\_handle\_app**

## Summary:

MMU translation fault handle application

Preconditions:

NA

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



	tda2px
	t_functional
<b>Execution Details</b>	
Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-1005: csl\_nor\_read\_write\_app

Summary:

NOR raw read write 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		
	tda2ex		
	tda2xx		
	tda3xx		
	tda2px		
	t_functional		
	m_nor		

<b>Execution Details</b>	
Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Not Available</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-1006: csl\_ocmc\_basic\_test\_app

Summary:

OCMC 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_ocmc		
	tda2ex		
	tda2xx		
	tda3xx		
	tda2px		
	t_functional		

<b>Execution Details</b>	
Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-1007: csl\_pcie\_ep\_write\_loopback\_app

Summary:

Communication between two boards using PCIe connector connected externally

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_pcie tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-1008: csl\_pcie\_rc\_write\_loopback\_app

Summary:

Communication between two boards using PCIe connector connected externally

Preconditions:  
NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The aplication will check and print pass or fail	
Execution type:	Manual		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_pcie tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-1009: csl\_qspi\_test\_app

Summary:

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

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 tda2ex tda2xx tda3xx tda2px t_functional m_qspi		

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

**Test Case pdk-tc-1011: csl\_spinlock\_test\_app**

Summary:

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

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_spinlock tda2ex tda2xx tda3xx tda2px t_functional		

**Execution Details**

Build pdk\_01.07.00.06\_tda2ex

Tester a0132173

Execution Result: **Passed**Execution Mode: **Manual**

Execution duration (sec):

**Test Case pdk-tc-1012: csl\_timer\_app**

Summary:

Example to show usage of gp timer

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_timer tda2ex tda2xx tda3xx tda2px t_functional		

**Execution Details**

Build pdk\_01.07.00.06\_tda2ex

Tester a0132173

Execution Result: **Passed**Execution Mode: **Manual**

Execution duration (sec):

**Test Case pdk-tc-1013: csl\_uart\_edma\_test\_app**

Summary:

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
<b>Execution Details</b>	
Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-1014: csl\_uart\_intr\_test\_app**

Summary:

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		

<b>Execution Details</b>	
Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-1015: csl\_uart\_test\_app**

Summary:

UART 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		

<b>Execution Details</b>	
Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-1016: csl\_wdtimer\_reset\_app**

Summary:

Example to show usage of watch dog timer

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_wdt tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

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			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	The example should complete within 10 seconds as that many interrupts are expected to happen within this time	
Execution type:	Automated		
Estimated exec. duration (sec):	15.00		
Priority:	Medium		
Keywords:	c_sanity tda2ex tda2xx tda3xx tda2px t_functional m_pwm		

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-1040: csl\_gpio\_interrupt\_app

Summary:

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

Preconditions:	
NA	
Execution type:	Manual
Estimated exec. duration (sec):	60.00
Priority:	Medium
Keywords:	c_sanity m_gpio tda2ex tda2xx tda3xx tda2px t_functional

Execution Details

Build	pdk_01.07.00.06_tda2ex
-------	------------------------

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case **pdk-tc-1041: csl\_xmc\_mpu\_test\_app**

Summary:

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

Execution type:Automated

Estimated exec. duration (sec):60.00

Priority:Medium

Keywords:c\_sanity  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

## 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:	Automated		
Estimated exec. duration (sec):	40.00		
Priority:	Medium		
Keywords:	c_sanity m_vpe tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

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:	Automated		
Estimated exec. duration (sec):	40.00		
Priority:	Medium		
Keywords:	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-334: vps\_examples\_captureVip\_ov10635\_yuv422sp

Summary:

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:	Automated		
Estimated exec. duration (sec):	40.00		
Priority:	Medium		
Keywords:	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
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:	Automated		
Estimated exec. duration (sec):	40.00		
Priority:	Medium		
Keywords:	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
-------	------------------------

Testera0132173

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	
Execution type:	Automated		
Estimated exec. duration (sec):	40.00		
Priority:	Medium		
Keywords:	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

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/VSYNC), 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	
Execution type:	Automated		
Estimated exec. duration (sec):	40.00		
Priority:	Medium		
Keywords:	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-340: vps\_examples\_captureVip\_aplina\_ar0132\_raw

Summary:

Aptina AR0132->VIP1\_S0/I\_PORTA SCH 12-bit Discrete Sync (HSYNC/VSYNC), Bayer (GR) out

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP capture works with 30fps frame rate from Aptina sensor	
Execution type:	Automated		
Estimated exec. duration (sec):	40.00		



Priority:Medium

Keywords:c\_sanity  
m\_vip  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-341: vps\_examples\_captureVip\_adv7611\_16bit

Summary:

ADV7611->VIP1\_S0/1\_PORTA SCH 16-bit Discrete Sync (HSYNC/VSYNC), YUYV422I out

Preconditions:  
NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP capture works with 60fps frame rate or as set in the HDMI player	
Execution type:	Automated		
Estimated exec. duration (sec):	40.00		
Priority:	Medium		
Keywords:	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-342: vps\_examples\_captureVip\_sii9127\_16bit

Summary:

SII9127->VIP1\_S0/1\_PORTA SCH 16-bit Discrete Sync (HSYNC/VSYNC), YUYV422I out

Preconditions:  
NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP capture works with 60fps frame rate or as set in the HDMI player	
Execution type:	Automated		
Estimated exec. duration (sec):	40.00		
Priority:	Medium		
Keywords:	c_sanity m_vip tda2ex tda2xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-343: vps\_examples\_captureVip\_tvp5158\_1CH\_embedded\_sync

Summary:

TVP5158->VIP1\_S0/1\_PORTA SCH D1 8-bit Embedded Sync, YUYV422I out

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP capture works with 30fps frame rate interlaced capture	
Execution type:	Automated		
Estimated exec. duration (sec):	40.00		
Priority:	Medium		
Keywords:	c_sanity m_vip tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-344: vps\_examples\_captureVip\_tvp5158\_4CH\_pixel\_mux\_embedded\_sync

Summary:

TVP5158->VIP1\_S0/1\_PORTA 4-CH D1 8-bit Pixel Multiplexed Embedded Sync, YUYV422I out

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP capture works with 30fps frame rate interlaced capture from 4 analog inputs	
Execution type:	Automated		
Estimated exec. duration (sec):	40.00		
Priority:	Medium		
Keywords:	c_sanity m_vip tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-346: vps\_examples\_subFrmCaptureVip\_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:	Automated		
Estimated exec. duration (sec):	40.00		
Priority:	Medium		
Keywords:	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
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:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		

**Execution Details**

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
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:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		

**Execution Details**

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
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) -&gt; DPI1 -&gt; LCD

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Loaded image displayed on LCD	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
<b>Execution Details</b>			
Build	pdk_01.07.00.08_tda2ex		
Tester	a0132173		
Execution Result:	<b>Passed</b>		
Execution Mode:	<b>Manual</b>		
Execution duration (sec):			

Test Case pdk-tc-350: vps\_examples\_displayDss\_grpx\_lcd

Summary:			
DSS GFX (BGR888) -> DPI1 -> LCD			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	Loaded image displayed on LCD	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
<b>Execution Details</b>			
Build	pdk_01.07.00.08_tda2ex		
Tester	a0132173		
Execution Result:	<b>Passed</b>		
Execution Mode:	<b>Manual</b>		
Execution duration (sec):			

Test Case pdk-tc-351: vps\_examples\_displayDss\_video1\_grpx\_lcd

Summary:			
DSS Video1 (YUV422I) + GFX (BGR888) -> DPI1 -> LCD			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	Loaded image displayed on LCD	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		
<b>Execution Details</b>			
Build	pdk_01.07.00.08_tda2ex		
Tester	a0132173		
Execution Result:	<b>Passed</b>		

Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-352: vps\_examples\_displayDss\_video1\_video2\_grpx\_lcd**

Summary:

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

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Loaded image displayed on LCD	
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\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-356: vps\_examples\_displayDss\_video1\_video2\_video3\_grpx\_lcd**

Summary:

DSS Video1,2,3 (YUV422I) + GFX (BGR888) -> DPI1 -> LCD

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Loaded image displayed on LCD	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda2px t_functional		

**Execution Details**

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-357: vps\_examples\_displayDss\_video2\_onchip\_hdmi\_1080p60**

Summary:

DSS Video2 (YUY422I) -> TV -> HDMI@1080P60

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Loaded image displayed on on-chip HDMI	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		

Keywords:

c\_sanity  
m\_dss  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-358: vps\_examples\_displayDss\_video2\_onchip\_hdmi\_1080i60

Summary:

DSS Video2 (YUY422I) -> TV -> HDMI@1080I60

Preconditions:  
NA

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

Execution type:Automated

Estimated exec. duration (sec):60.00

Priority:Medium

Keywords:

c\_sanity  
m\_dss  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-364: vps\_examples\_displayDss\_video1\_lcd1\_rtparams

Summary:

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

Preconditions:  
NA

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

Execution type:Automated

Estimated exec. duration (sec):60.00

Priority:Medium

Keywords:

c\_sanity  
m\_dss  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-365: vps\_examples\_dss\_baremetal

## Summary:

Configure display DSS to output image on LCD

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Loaded image displayed on LCD	
Execution type:	Automated		
Estimated exec. duration (sec):	120.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

**Execution Details**

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**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)-&gt; DPI1 (LCD) -&gt; WB (1280X800 YUYV422I)

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:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

**Execution Details**

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-367: vps\_examples\_displayDssWb\_bgr24\_out**

## Summary:

DSS Video1 (YUYV422I input)-&gt; DPI1 (LCD) -&gt; WB (1280X800 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:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx		

	tda3xx tda2px t_functional
<b>Execution Details</b>	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-368: vps\_examples\_displayDssWb\_yuv422i\_scaled\_out

Summary:			
DSS Video1 (YUYV422I input)-> DPI1 (LCD) -> WB (SC 640X400 YUYV422I)			
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:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

<b>Execution Details</b>	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-369: vps\_examples\_displayDssWb\_bgr24\_scaled\_out

Summary:			
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:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

<b>Execution Details</b>	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-370: vps\_examples\_displayDssWb\_bgr24\_out\_with\_rgb\_input

Summary:	
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:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
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	
Execution type:	Automated		
Estimated exec. duration (sec):	120.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-382: vps\_examples\_m2mDssWb\_vid2\_rgb565\_in\_yuv422i\_out

Summary:			
VID2 BGR565 720P -> WB YUV422I_UYVY 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:	Automated		
Estimated exec. duration (sec):	120.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex		

	tda2xx
	tda3xx
	tda2px
	t_functional
Execution Details	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-383: vps\_examples\_m2mDssWb\_vid1\_yuv422i\_in\_rgb888\_out\_upscaled

Summary:

VID1 YUV422\_YUYV 720P -> WB BGR888 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:	Automated		
Estimated exec. duration (sec):	120.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-384: vps\_examples\_m2mDssWb\_grpx1\_rgb888\_in\_yuv422i\_out

Summary:

GPX1 BGR888 720P -> WB YUV422I\_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:	Automated		
Estimated exec. duration (sec):	120.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Blocked
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-385: vps_examples_m2mDssWb_vid1_yuv422i_in_rgb565_out			
Summary:			
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:		Automated	
Estimated exec. duration (sec):		120.00	
Priority:		Medium	
Keywords:		c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional	
Execution Details			
Build		pdk_01.07.00.08_tda2ex	
Tester		a0132173	
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			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	Application completes with more than 85% performance numbers and output image CRC matching	
Execution type:		Automated	
Estimated exec. duration (sec):		120.00	
Priority:		Medium	
Keywords:		c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional	
Execution Details			
Build		pdk_01.07.00.08_tda2ex	
Tester		a0132173	
Execution Result:		Passed	
Execution Mode:		Manual	
Execution duration (sec):			

Test Case pdk-tc-387: vps_examples_m2mDssWb_vid1_yuv422i_in_yuv420sp_out_downscaled			
Summary:			
VID1 YUV422_YUYV 1080P -> 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:		Automated	
Estimated exec. duration (sec):		120.00	
Priority:		Medium	

Keywords:

c\_sanity  
m\_dss  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-388: vps\_examples\_m2mDssWb\_vid3\_rgb888\_in\_yuv422i\_out

Summary:

VID3 BGR888 1080P -> WB YUV422\_YUYV 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:		Automated	
Estimated exec. duration (sec):		120.00	
Priority:		Medium	
Keywords:	c_sanity m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

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:		Automated	
Estimated exec. duration (sec):		120.00	
Priority:		Medium	
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

**Test Case pdk-tc-390: vps\_examples\_m2mDssWb\_vid1\_vid2\_grpx1\_lcd1\_blend\_yuv422i\_out**

Summary:

VID1 YUV422+VID2 BGR565+GPX1 RGB888 -&gt; 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	
Execution type:	Automated		
Estimated exec. duration (sec):	120.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

**Execution Details**

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: **Blocked**Execution Mode: **Manual**

Execution duration (sec):

**1.1.2.5.Test Suite : VPS Loopback Examples****Test Case pdk-tc-391: vps\_examples\_loopback\_ov10635\_vip\_rgb888\_dss\_lcd**

Summary:

OV1063x -&gt; VIP1\_S0/1\_PORTA (1280x720@30FPS) -&gt; BGR888 -&gt; DSS Video1 -&gt; DPI1 LCD

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Loopback image from input camera visible on LCD	
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\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: **Passed**Execution Mode: **Manual**

Execution duration (sec):

**Test Case pdk-tc-392: vps\_examples\_loopback\_ov10635\_vip\_argb888\_dss\_lcd**

Summary:

OV1063x -&gt; VIP1\_S0/1\_PORTA (1280x720@30FPS) -&gt; ARGB32\_8888 -&gt; DSS Video1 -&gt; DPI1 LCD

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Loopback image from input camera visible on LCD	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		

Keywords:

c\_sanity  
m\_dss  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-393: vps\_examples\_loopback\_ov10635\_vip\_yuv420sp\_dss\_lcd

Summary:

OV1063x -> VIP1\_S0/I\_PORTA (1280x720@30FPS) -> YUV420SP -> DSS Video1 -> DPI1 LCD

Preconditions:

NA

#:	Step actions:	Expected Results:
1	NA	Loopback image from input camera visible on LCD
Execution type:	Automated	
Estimated exec. duration (sec):	60.00	
Priority:	Medium	
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional	

Execution notes:

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-394: vps\_examples\_loopback\_ov10635\_vip\_yuv422i\_dss\_lcd

Summary:

OV1063x -> VIP1\_S0/I\_PORTA (1280x720@30FPS) -> DSS Video1 -> DPI1 LCD

Preconditions:

NA

#:	Step actions:	Expected Results:
1	NA	Loopback image from input camera visible on LCD
Execution type:	Automated	
Estimated exec. duration (sec):	60.00	
Priority:	Medium	
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional	

Execution notes:

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-398: vps\_examples\_loopback\_sil9127\_vip\_720p\_yuv422i\_dss\_lcd

## Summary:

SII9127 -&gt; VIP1\_S0/I\_PORTA (1280x720@30FPS) -&gt; DSS Video1 -&gt; DPI1 LCD

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Loopback image from input camera visible on LCD	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda2px t_functional		

**Execution Details**

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-399: vps\_examples\_loopback\_sil9127\_vip\_1080p\_yuv422i\_dss\_lcd**

## Summary:

SII9127 -&gt; VIP1\_S0/I\_PORTA (1920x1080@60FPS) -&gt; DSS Video1 -&gt; DPI1 LCD

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Loopback image from input camera visible on LCD	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda2px t_functional		

**Execution Details**

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-400: vps\_examples\_loopback\_adv7611\_vip\_1080p\_yuv422i\_dss\_lcd**

## Summary:

ADV7611 -&gt; VIP1\_S0/I\_PORTA (1920x1080@60FPS) -&gt; DSS Video1 -&gt; DPI1 LCD

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Loopback image from input camera visible on LCD	
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\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-401: vps\_examples\_loopback\_multidescam1\_vip\_yuv422i\_dss\_lcd**

Summary:

MULDESCAM1\_OV1063x -&gt; VIP (1280x720@30FPS) -&gt; DSS Video1 -&gt; DPI1 LCD

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Loopback image from input camera visible on LCD	
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\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-402: vps\_examples\_loopback\_multidescam2\_vip\_yuv422i\_dss\_lcd**

Summary:

MULDESCAM2\_OV1063x -&gt; VIP (1280x720@30FPS) -&gt; DSS Video1 -&gt; DPI1 LCD

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Loopback image from input camera visible on LCD	
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\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-403: vps\_examples\_loopback\_multidescam3\_vip\_yuv422i\_dss\_lcd**

Summary:

MULDESCAM3\_OV1063x -&gt; VIP (1280x720@30FPS) -&gt; DSS Video1 -&gt; DPI1 LCD

Preconditions:

NA

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



Estimated exec. duration (sec): 60.00  
Priority: Medium  
Keywords: c\_sanity  
m\_dss  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: Passed  
Execution Mode: Manual  
Execution duration (sec):

Test Case pdk-tc-404: vps\_examples\_loopback\_multidescam4\_vip\_yuv422i\_dss\_lcd

Summary:

MULDESCAM4\_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:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: Passed  
Execution Mode: Manual  
Execution duration (sec):

Test Case pdk-tc-407: vps\_examples\_loopback\_multidescam1to4\_vip\_yuv422i\_dss\_lcd

Summary:

MULDESCAM1to4 -> VIP -> DSS Video1 -> DPI1 LCD

Preconditions:  
NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Loopback image from input camera visible on LCD	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: Passed  
Execution Mode: Manual  
Execution duration (sec):

Test Case pdk-tc-411: vps\_examples\_loopback\_tvp5158\_1ch\_vip\_yuv422i\_dss\_lcd

## Summary:

TVP5158 -&gt; VIP1\_S0/1\_PORTA (PAL) -&gt; DSS Video1 -&gt; DPI1 LCD

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Loopback image from input camera visible on LCD	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda2px t_functional		

**Execution Details**

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-413: vps\_examples\_loopback\_ov10635\_vip\_yuv422i\_dss\_onchip\_hdmi\_1080p60**

## Summary:

OV1063x -&gt; VIP1\_S0/1\_PORTA (1280x720@30FPS) -&gt; DSS Video1 -&gt; DPI1 HDMI 1920x1080@60FPS

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Loopback image from input camera visible on HDMI	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda2px t_functional		

**Execution Details**

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-414: vps\_examples\_loopback\_with\_10inchLCD**

## Summary:

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

**Execution Details**

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-415: vps\_examples\_loopback\_with\_7inchLCD

Summary:

VIP to DSS loopback with 7-inch LCD

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Loopback image from input camera visible on LCD	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-416: vps\_examples\_syncloopback

Summary:

Synchronized loopback from VIP to DSS with 0 frame drops

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Loopback image from input camera visible on LCD	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-417: vps\_examples\_loopback\_baremetal

Summary:

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:	Automated		

Estimated exec. duration (sec): 120.00

Priority: Medium

Keywords: c\_sanity  
m\_dss  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

1.1.2.6.Test Suite : VPS VPE Examples

Test Case pdk-tc-418: vps\_examples\_m2mVpeScale

Summary:

VPE 720x240 YUV420SP interlaced input to 360x240 YUYV422I progressive output

Preconditions: NA

#:

Step actions:

Expected Results:

Execution notes:

1

NA

VPE application ends after VPE operation and output visually verified from the buffer dump

Execution type: Automated

Estimated exec. duration (sec): 30.00

Priority: Medium

Keywords: c\_sanity  
m\_vpe  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

1.1.2.7.Test Suite : VPS ISS CAL Examples

Test Case pdk-tc-1048: vps\_examples\_captureIss\_ub964\_multi\_channel

Summary:

UB960 & TIDA00262 CSI2 4 channel capture

Preconditions: NA

#:

Step actions:

Expected Results:

Execution notes:

1

NA

Capture of frames should complete @ 30 FPS

Execution type: Automated

Estimated exec. duration (sec): 60.00

Priority: Medium

Keywords: c\_sanity  
tda2ex  
t\_functional  
m\_cal

Execution Details

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

## 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_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
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_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

### Test Case pdk-tc-954: bsp\_examples\_mcspi\_loopback\_interrupt

Summary:

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:	Manual		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		

Keywords:

c\_sanity  
m\_mcspi  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

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:	Manual		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_mcspi tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

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		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_mcspi tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-957: bsp\_examples\_mcspi\_spi1tospi2\_interrupt

Summary:

McSPI1 to McSPI2 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:	Manual		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_mcspi tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-958: bsp\_examples\_mcspi\_spi1tospi2\_dma

Summary:

McSPI1 to McSPI2 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:	Manual		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_mcspi tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-959: bsp\_examples\_uart\_echo\_uart1

Summary:

UART1 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 tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

1.1.4.Test Suite : DIAG Examples

Test Case pdk-tc-963: diag\_test\_app

Summary:

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

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: Automated	
Estimated exec. duration (sec): 60.00	
Priority: Medium	
Keywords: c_sanity tda2ex tda2xx tda3xx tda2px t_functional m_diag	

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

1.1.5.Test Suite : PM Examples

Test Case pdk-tc-1045: pm\_systemconfig\_app\_a15

Summary:

PMLIB System Configuration 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 tda2px t_functional	

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	



Test Case pdk-tc-1044: pm\_cpuidle\_app\_c66x

Summary:			
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_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-1018: pm\_clkrate\_app

Summary:			
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_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-1043: pm\_cpuidle\_app\_a15

Summary:			
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		

	tda2px
	t_functional
Execution Details	
Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-1019: pm\_cpuidle\_app\_m4

Summary:

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_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-1021: pm\_systemconfig\_app\_m4

Summary:

PMLIB System Configuration 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_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

1.1.6.Test Suite : STW LLD Examples

Test Case pdk-tc-1022: drv\_stw\_lld\_dcan\_evm\_loopback\_app

Summary:

DCAN EVM1 to EVM2 Loopback test

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The application 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_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-1023: drv\_stw\_llid\_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_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-1024: drv\_stw\_llid\_i2c\_slave\_app

Summary:

I2C slave mode application

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\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Not Available**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-1025: drv\_stw\_llid\_mcasp\_sinetone\_app**

Summary:

Configure McASP to generate sinetone audio using the audio codec chip

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Sinetone heard in the audio out jack	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_mcasp tda2ex tda2xx tda2px t_functional		

**Execution Details**

Build pdk\_01.07.00.06\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-1026: drv\_stw\_llid\_mmcsd\_file\_io\_app**

Summary:

MMCSd File Io application

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The application will check and print pass or fail	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity tda2ex tda2xx tda3xx tda2px t_functional m_mmc		

**Execution Details**

Build pdk\_01.07.00.06\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

## 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 AppImage 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_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-1029: nor\_flash\_writer

Summary:

Tool to flash the image in nor flash. Used by SBL to flash MLO and AppImage 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_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Not Available
Execution Mode:	Manual
Execution duration (sec):	

1.1.8.Test Suite : IPC Examples

Test Case pdk-tc-1027: ipc\_lite\_mbx\_test\_app

Summary:

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

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	It should print all received messages in all cores in UART console with following information: Remote proc ID, payload, iteration number	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity tda2ex tda2xx tda3xx tda2px t_functional		

	m_ipc
Execution Details	
Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

1.1.9.Test Suite : Firewall Examples

Test Case pdk-tc-1030: l3fw\_permission\_all\_unit\_test\_app

Summary:

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

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	L3FW should generate error/violation interrupt to CPU if protected region is accessed for Read purpose.	
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_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-1038: drv\_firewall\_l3\_test\_app

Summary:

L3 firewall sample application

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	The application will perform L3 firewall programming and print pass or fail based on result	
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_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-1031: l3fw\_writeonly\_unit\_test\_app

Summary:

All permissions are given to all masters. In this test case, protected region will accessed for read and write purposes.This test case is persent 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 permisisons 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_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-1039: drv\_firewall\_l4\_test\_app

Summary:

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:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity tda2ex tda2xx tda3xx tda2px t_functional m_firewall		

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

1.1.10.Test Suite : VSDK Examples

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:	Automated		
Estimated exec. duration (sec):	30.00		

Priority: Medium

Keywords: c\_full  
m\_pm  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_performance

Execution Details

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

1.2.Test Suite : Unit\_Test

1.2.1.Test Suite : VPE

Test Case pdk-tc-6: ST\_VPE\_TC0001

Summary:

VPE1\_1H\_1CH\_D1\_YUYV422I\_CIF\_YUYV422I\_DEIOFF\_Default

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_vpe tda2ex tda2xx tda2px t_performance		

Execution Details

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

Test Case pdk-tc-7: ST\_VPE\_TC0002

Summary:

VPE1\_1H\_1CH\_D1\_YUYV422I\_D1\_YUYV422I\_DEIOFF\_Default

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual



Execution duration (sec):

Test Case **pdk-tc-8: ST\_VPE\_TC0003**

Summary:

VPE1\_1H\_1CH\_D1\_YUYV422I\_720P\_YUYV422I\_DEIOFF\_Default

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case **pdk-tc-9: ST\_VPE\_TC0004**

Summary:

VPE1\_1H\_1CH\_D1\_YUYV422I\_1080P\_YUYV422I\_DEIOFF\_Default

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_vpe tda2ex tda2xx tda2px t_performance		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case **pdk-tc-10: ST\_VPE\_TC0005**

Summary:

VPE1\_1H\_1CH\_WXGA\_YUYV422I\_1080P\_YUYV422I\_DEIOFF\_Default

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_full m_vpe tda2ex tda2xx		

	tda2px
	t_functional
Execution Details	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-11: ST\_VPE\_TC0006

Summary:			
VPE1_IH_1CH_CIF_YUYV422I_D1_YUYV422I_DEIOFF_Default			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-12: ST\_VPE\_TC0007

Summary:			
VPE1_IH_1CH_1080P_YUYV422I_1080P_YUYV422I_DEIOFF_4SubFrame			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_vpe tda2ex tda2xx tda2px t_performance		

Execution Details	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-13: ST\_VPE\_TC0021

Summary:			
VPE1_IH_1CH_D1_YUYV422I_CIF_YUYV422I_DEION_Default			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:

1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.
Execution type:	Automated	
Estimated exec. duration (sec):	10.00	
Priority:	Medium	
Keywords:	c_sanity m_vpe tda2ex tda2xx tda2px t_performance	

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-14: ST\_VPE\_TC0022

Summary:

VPE1\_1H\_1CH\_D1\_YUYV422I\_D1\_YUYV422I\_DEION\_Default

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_regression m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-15: ST\_VPE\_TC0023

Summary:

VPE1\_1H\_1CH\_D1\_YUYV422I\_720P\_YUYV422I\_DEION\_Default

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case **pdk-tc-16: ST\_VPE\_TC0024**

Summary:

VPE1\_1H\_1CH\_D1\_YUYV422I\_1080P\_YUYV422I\_DEION\_Default

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
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1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
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Execution type:	Automated
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Estimated exec. duration (sec):	30.00
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Priority:	Medium
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Keywords:	c_regression m_vpe tda2ex tda2xx tda2px t_functional
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**Execution Details**

Build	pdk_01.07.00.08_tda2ex
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Tester	a0132173
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Execution Result:	<b>Passed</b>
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Execution Mode:	<b>Manual</b>
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Execution duration (sec):	
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Test Case **pdk-tc-17: ST\_VPE\_TC0201**

Summary:

VPE1\_1H\_1CH\_D1\_YUV420SPUV\_CIF\_YUYV422I\_DEIOFF\_Default

Preconditions:

NA

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

1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
---	----	---	--

Execution type:	Automated
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Estimated exec. duration (sec):	10.00
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Priority:	Medium
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Keywords:	c_regression m_vpe tda2ex tda2xx tda2px t_functional
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**Execution Details**

Build	pdk_01.07.00.08_tda2ex
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Tester	a0132173
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Execution Result:	<b>Passed</b>
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Execution Mode:	<b>Manual</b>
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Execution duration (sec):	
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Test Case **pdk-tc-18: ST\_VPE\_TC0202**

Summary:

VPE1\_1H\_1CH\_D1\_YUV420SPUV\_D1\_YUYV422I\_DEIOFF\_Default

Preconditions:

NA

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

1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
---	----	---	--

Execution type:	Automated
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Estimated exec. duration (sec):	10.00
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Priority:	Medium
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Keywords:	c_sanity m_vpe tda2ex tda2xx tda2px t_functional
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**Execution Details**

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-19: ST\_VPE\_TC0203

Summary:

VPE1\_1H\_1CH\_D1\_YUV420SPUV\_720P\_YUYV422I\_DEIOFF\_Default

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-20: ST\_VPE\_TC0204

Summary:

VPE1\_1H\_1CH\_D1\_YUV420SPUV\_D1\_YUYV422I\_DEIOFF\_Default

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-21: ST\_VPE\_TC0205

Summary:

VPE1\_1H\_1CH\_WXGA\_YUV420SPUV\_1080P\_YUYV422I\_DEIOFF\_Default

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		

Priority:Medium

Keywords:c\_full  
m\_vpe  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-22: ST\_VPE\_TC0206

Summary:

VPE1\_IH\_1CH\_CIF\_YUV420SPUV\_D1\_YUYV422I\_DEIOFF\_Default

Preconditions:  
NA

#:Step actions: Expected Results:Execution notes:

1NACRC should match precalculated CRC. Test case will automatically pass/fail based on this.

Execution type:Automated

Estimated exec. duration (sec):10.00

Priority:Medium

Keywords:c\_full  
m\_vpe  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-23: ST\_VPE\_TC0221

Summary:

VPE1\_IH\_1CH\_D1\_YUV420SPUV\_CIF\_YUYV422I\_DEION\_Default

Preconditions:  
NA

#:Step actions: Expected Results:Execution notes:

1NACRC should match precalculated CRC. Test case will automatically pass/fail based on this.

Execution type:Automated

Estimated exec. duration (sec):10.00

Priority:Medium

Keywords:c\_sanity  
m\_vpe  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-24: ST\_VPE\_TC0222

Summary:

VPE1\_1H\_1CH\_D1\_YUV420SPUV\_D1\_YUYV422I\_DEION\_Default

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-25: ST\_VPE\_TC0223

Summary:

VPE1\_1H\_1CH\_D1\_YUV420SPUV\_720P\_YUYV422I\_DEION\_Default

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-26: ST\_VPE\_TC0224

Summary:

VPE1\_1H\_1CH\_D1\_YUV420SPUV\_1080P\_YUYV422I\_DEION\_Default

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_full m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
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Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-27: ST\_VPE\_TC0401

Summary:

VPE1\_1H\_1CH\_D1\_YUV422SPUV\_CIF\_YUYV422I\_DEIOFF\_Default

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_regression m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-28: ST\_VPE\_TC0402

Summary:

VPE1\_1H\_1CH\_D1\_YUV422SPUV\_D1\_YUYV422I\_DEIOFF\_Default

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-29: ST\_VPE\_TC0403

Summary:

VPE1\_1H\_1CH\_D1\_YUV422SPUV\_720P\_YUYV422I\_DEIOFF\_Default

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		



Keywords:

c\_full  
m\_vpe  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-30: ST\_VPE\_TC0404

Summary:

VPE1\_IH\_1CH\_D1\_YUV422SPUV\_D1\_YUYV422I\_DEIOFF\_Default

Preconditions:  
NA

#:

Step actions:

Expected Results:

Execution notes:

1

NA

CRC should match precalculated CRC. Test case will automatically pass/fail based on this.

Execution type:Automated

Estimated exec. duration (sec):10.00

Priority:Medium

Keywords:c\_full  
m\_vpe  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-31: ST\_VPE\_TC0405

Summary:

VPE1\_IH\_1CH\_WXGA\_YUV422SPUV\_1080P\_YUYV422I\_DEIOFF\_Default

Preconditions:  
NA

#:

Step actions:

Expected Results:

Execution notes:

1

NA

CRC should match precalculated CRC. Test case will automatically pass/fail based on this.

Execution type:Automated

Estimated exec. duration (sec):30.00

Priority:Medium

Keywords:c\_full  
m\_vpe  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-32: ST\_VPE\_TC0406

Summary:

VPE1\_IH\_1CH\_CIF\_YUV422SPUV\_D1\_YUYV422I\_DEIOFF\_Default

Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-33: ST\_VPE\_TC0421

Summary:

VPE1\_IH\_1CH\_D1\_YUV422SPUV\_CIF\_YUYV422I\_DEION\_Default

Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_regression m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-34: ST\_VPE\_TC0422

Summary:

VPE1\_IH\_1CH\_D1\_YUV422SPUV\_D1\_YUYV422I\_DEION\_Default

Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual

Execution duration (sec):

Test Case pdk-tc-35: ST\_VPE\_TC0423

Summary:

VPE1\_1H\_1CH\_D1\_YUV422SPUV\_720P\_YUYV422I\_DEION\_Default

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-36: ST\_VPE\_TC0424

Summary:

VPE1\_1H\_1CH\_D1\_YUV422SPUV\_1080P\_YUYV422I\_DEION\_Default

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_full m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-37: ST\_VPE\_TC0601

Summary:

VPE1\_1H\_1CH\_D1\_YUYV422I\_CIF\_YUV420SPUV\_DEIOFF\_Default

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_regression m_vpe tda2ex tda2xx		

	tda2px
	t_functional
<b>Execution Details</b>	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-38: ST\_VPE\_TC0602

Summary:

VPE1\_IH\_1CH\_D1\_YUYV422I\_D1\_YUV420SPUV\_DEIOFF\_Default

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
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1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
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Execution type:	Automated
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Estimated exec. duration (sec):	10.00
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Priority:	Medium
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Keywords:	c_sanity
	m_vpe
	tda2ex
	tda2xx
	tda2px
	t_functional

<b>Execution Details</b>	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-39: ST\_VPE\_TC0603

Summary:

VPE1\_IH\_1CH\_D1\_YUYV422I\_1080P\_YUV420SPUV\_DEIOFF\_Default

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
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1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
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Execution type:	Automated
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Estimated exec. duration (sec):	30.00
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Priority:	Medium
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Keywords:	c_full
	m_vpe
	tda2ex
	tda2xx
	tda2px
	t_functional

<b>Execution Details</b>	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-40: ST\_VPE\_TC0621

Summary:

VPE1\_IH\_1CH\_D1\_YUYV422I\_CIF\_YUV420SPUV\_DEION\_Default

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
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1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.
Execution type:	Automated	
Estimated exec. duration (sec):	10.00	
Priority:	Medium	
Keywords:	c_regression m_vpe tda2ex tda2xx tda2px t_functional	

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-41: ST\_VPE\_TC0622

Summary:

VPE1\_1H\_1CH\_D1\_YUYV422I\_D1\_YUV420SPUV\_DEION\_Default

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-42: ST\_VPE\_TC0623

Summary:

VPE1\_1H\_1CH\_D1\_YUYV422I\_1080P\_YUV420SPUV\_DEION\_Default

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_full m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-43: ST_VPE_TC0801			
Summary:			
VPE1_1H_1CH_D1_YUYV422I_CIF_YUV422SPUV_DEIOFF_Default			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_regression m_vpe tda2ex tda2xx tda2px t_functional		
Execution Details			
Build	pdk_01.07.00.08_tda2ex		
Tester	a0132173		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-44: ST_VPE_TC0802			
Summary:			
VPE1_1H_1CH_D1_YUYV422I_D1_YUV422SPUV_DEIOFF_Default			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_vpe tda2ex tda2xx tda2px t_functional		
Execution Details			
Build	pdk_01.07.00.08_tda2ex		
Tester	a0132173		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-45: ST_VPE_TC0803			
Summary:			
VPE1_1H_1CH_D1_YUYV422I_1080P_YUV422SPUV_DEIOFF_Default			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_full		
	m_vpe		
	tda2ex		
	tda2xx		
	tda2px		
	t_functional		
Execution Details			

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case **pdk-tc-46: ST\_VPE\_TC0821**

Summary:

VPE1\_1H\_1CH\_D1\_YUYV422I\_CIF\_YUV422SPUV\_DEION\_Default

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_regression m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case **pdk-tc-47: ST\_VPE\_TC0822**

Summary:

VPE1\_1H\_1CH\_D1\_YUYV422I\_D1\_YUV422SPUV\_DEION\_Default

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case **pdk-tc-48: ST\_VPE\_TC0823**

Summary:

VPE1\_1H\_1CH\_D1\_YUYV422I\_1080P\_YUV422SPUV\_DEION\_Default

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		

Priority:Medium

Keywords:c\_full  
m\_vpe  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-49: ST\_VPE\_TC1001

Summary:

VPE1\_IH\_1CH\_D1\_YUYV422I\_CIF\_RGB888\_DEIOFF\_Default

Preconditions:  
NA

#:Step actions: Expected Results:Execution notes:

1NACRC should match precalculated CRC. Test case will automatically pass/fail based on this.

Execution type:Automated

Estimated exec. duration (sec):10.00

Priority:Medium

Keywords:c\_regression  
m\_vpe  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-50: ST\_VPE\_TC1002

Summary:

VPE1\_IH\_1CH\_D1\_YUYV422I\_D1\_RGB888\_DEIOFF\_Default

Preconditions:  
NA

#:Step actions: Expected Results:Execution notes:

1NACRC should match precalculated CRC. Test case will automatically pass/fail based on this.

Execution type:Automated

Estimated exec. duration (sec):10.00

Priority:Medium

Keywords:c\_sanity  
m\_vpe  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-51: ST\_VPE\_TC1003



Summary:

VPE1\_1H\_1CH\_D1\_YUYV422I\_1080P\_RGB888\_DEIOFF\_Default

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_full m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-52: ST\_VPE\_TC1004

Summary:

VPE1\_1H\_1CH\_1080P\_YUYV422I\_1080P\_RGB888\_DEIOFF\_Default

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_full m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-53: ST\_VPE\_TC1021

Summary:

VPE1\_1H\_1CH\_D1\_YUYV422I\_CIF\_RGB888\_DEION\_Default

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_regression m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
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Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case **pdk-tc-54: ST\_VPE\_TC1022**

Summary:

VPE1\_1H\_1CH\_D1\_YUYV422I\_D1\_RGB888\_DEION\_Default

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case **pdk-tc-55: ST\_VPE\_TC1023**

Summary:

VPE1\_1H\_1CH\_D1\_YUYV422I\_1080P\_RGB888\_DEION\_Default

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_full m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case **pdk-tc-56: ST\_VPE\_TC1101**

Summary:

VPE1\_1H\_1CH\_D1\_YUYV422I\_CIF\_YUV444I\_DEIOFF\_Default

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		

Keywords:

c\_regression  
m\_vpe  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-57: ST\_VPE\_TC1102

Summary:

VPE1\_IH\_1CH\_D1\_YUYV422I\_D1\_YUV444I\_DEIOFF\_Default

Preconditions:  
NA

#:Step actions:Expected Results:Execution notes:

1NACRC should match precalculated CRC. Test case will automatically pass/fail based on this.

Execution type:Automated

Estimated exec. duration (sec):10.00

Priority:Medium

Keywords:c\_sanity  
m\_vpe  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-58: ST\_VPE\_TC1103

Summary:

VPE1\_IH\_1CH\_D1\_YUYV422I\_1080P\_YUV444I\_DEIOFF\_Default

Preconditions:  
NA

#:Step actions:Expected Results:Execution notes:

1NACRC should match precalculated CRC. Test case will automatically pass/fail based on this.

Execution type:Automated

Estimated exec. duration (sec):30.00

Priority:Medium

Keywords:c\_full  
m\_vpe  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-59: ST\_VPE\_TC1104

Summary:

VPE1\_IH\_1CH\_1080P\_YUYV422I\_1080P\_YUV444I\_DEIOFF\_Default

Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_full m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-60: ST\_VPE\_TC1121

Summary:

VPE1\_IH\_1CH\_D1\_YUYV422I\_CIF\_YUV444I\_DEION\_Default

Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_regression m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-61: ST\_VPE\_TC1122

Summary:

VPE1\_IH\_1CH\_D1\_YUYV422I\_D1\_YUV444I\_DEION\_Default

Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual

Execution duration (sec):

Test Case pdk-tc-62: ST\_VPE\_TC1123

Summary:

VPE1\_1H\_1CH\_D1\_YUYV422I\_1080P\_YUV444I\_DEION\_Default

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_full m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-63: ST\_VPE\_TC1201

Summary:

VPE1\_1H\_1CH\_D1\_YUV420SPUV\_1080P\_YUV420SPUV\_DEIOFF\_Default

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_full m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-64: ST\_VPE\_TC1301

Summary:

VPE1\_1H\_1CH\_D1\_YUV420SPUV\_1080P\_YUV422SPUV\_DEIOFF\_Default

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_full m_vpe tda2ex tda2xx		

	tda2px
	t_functional
Execution Details	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-65: ST\_VPE\_TC1401

Summary:			
VPE1_IH_1CH_D1_YUV420SPUV_1080P_RGB888_DEIOFF_Default			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_full m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-66: ST\_VPE\_TC1501

Summary:			
VPE1_IH_1CH_D1_YUV420SPUV_1080P_YUV444I_DEIOFF_Default			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_full m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-67: ST\_VPE\_TC1601

Summary:			
VPE1_IH_1CH_D1_YUV422SPUV_1080P_YUV420SPUV_DEIOFF_Default			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:

1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.
Execution type:	Automated	
Estimated exec. duration (sec):	30.00	
Priority:	Medium	
Keywords:	c_full m_vpe tda2ex tda2xx tda2px t_functional	

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-68: ST\_VPE\_TC1701

Summary:

VPE1\_1H\_1CH\_D1\_YUV420SPUV\_1080P\_YUV422SPUV\_DEIOFF\_Default

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_full m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-69: ST\_VPE\_TC1801

Summary:

VPE1\_1H\_1CH\_D1\_YUV420SPUV\_1080P\_RGB888\_DEIOFF\_Default

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_full m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

**Test Case pdk-tc-70: ST\_VPE\_TC1901**

Summary:

VPE1\_1H\_1CH\_D1\_YUV420SPUV\_1080P\_YUV444I\_DEIOFF\_Default

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
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1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
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Execution type:	Automated
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Estimated exec. duration (sec):	30.00
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Priority:	Medium
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Keywords:	c_full m_vpe tda2ex tda2xx tda2px t_functional
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**Execution Details**

Build	pdk_01.07.00.08_tda2ex
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Tester	a0132173
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Execution Result:	<b>Passed</b>
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Execution Mode:	<b>Manual</b>
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Execution duration (sec):	
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**Test Case pdk-tc-71: ST\_VPE\_TC2001**

Summary:

VPE1\_1H\_4CH\_D1\_YUYV422I\_CIF\_YUYV422I\_DEIOFF

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
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1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
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Execution type:	Automated
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Estimated exec. duration (sec):	30.00
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Priority:	Medium
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Keywords:	c_sanity m_vpe tda2ex tda2xx tda2px t_performance
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**Execution Details**

Build	pdk_01.07.00.08_tda2ex
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Tester	a0132173
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Execution Result:	<b>Passed</b>
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Execution Mode:	<b>Manual</b>
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Execution duration (sec):	
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**Test Case pdk-tc-72: ST\_VPE\_TC2002**

Summary:

VPE1\_1H\_8CH\_D1\_YUYV422I\_D1\_YUYV422I\_DEIOFF

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
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1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
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Execution type:	Automated
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Estimated exec. duration (sec):	40.00
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Priority:	Medium
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Keywords:	c_sanity m_vpe tda2ex tda2xx tda2px t_performance
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**Execution Details**



Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-73: ST\_VPE\_TC2003

Summary:

VPE1\_1H\_12CH\_D1\_YUYV422I\_CIF\_YUYV422I\_DEIOFF

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_regression m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-74: ST\_VPE\_TC2004

Summary:

VPE1\_1H\_4CH\_DifferentSizes\_DEIOFF

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	40.00		
Priority:	Medium		
Keywords:	c_regression m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-75: ST\_VPE\_TC2005

Summary:

VPE1\_1H\_2CH\_DifferentSizes\_DEION

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		

Priority: Medium

Keywords: c\_sanity  
m\_vpe  
tda2ex  
tda2xx  
tda2px  
t\_performance

Execution Details

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

Test Case pdk-tc-76: ST\_VPE\_TC2006

Summary:

VPE1\_1H\_4CH\_DifferentSizes\_DEION/OFF

Preconditions:  
NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	

Execution type: Automated

Estimated exec. duration (sec): 20.00

Priority: Medium

Keywords: c\_full  
m\_vpe  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

Test Case pdk-tc-77: ST\_VPE\_TC2007

Summary:

VPE1\_1H\_4CH\_WXGA\_YUV420SPUV\_640x400\_YUYV422I\_AVB\_MCV\_2DESV\_SDK\_Usecases

Preconditions:  
NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	

Execution type: Automated

Estimated exec. duration (sec): 60.00

Priority: Medium

Keywords: c\_sanity  
m\_vpe  
tda2ex  
tda2xx  
tda2px  
t\_performance

Execution Details

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

Test Case pdk-tc-78: ST\_VPE\_TC2008

Summary:

VPE1\_1H\_4CH\_WXGA\_YUYV422I\_640x400\_YUYV422I\_LVDS\_MCV\_SDK\_Usecase

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	60.00		
Priority:	Medium		
Keywords:	c_sanity m_vpe tda2ex tda2xx tda2px t_performance		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-79: ST\_VPE\_TC2101

Summary:

VPE1\_2H\_4CH\_DifferentSizes\_DEIOFF

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	20.00		
Priority:	Medium		
Keywords:	c_sanity m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-80: ST\_VPE\_TC2102

Summary:

VPE1\_4H\_4CH\_DifferentSizes\_DEIOFF/ON

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	20.00		
Priority:	Medium		
Keywords:	c_full m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
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Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-81: ST\_VPE\_TC3001

Summary:

VPE1\_1H\_1CH\_D1\_YUV420SPUV\_CIF\_YUYV422I\_DEIOFF\_Start/Stop

Preconditions:  
NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_vpe tda2ex tda2xx tda2px t_stress		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-82: ST\_VPE\_TC3002

Summary:

VPE1\_1H\_1CH\_D1\_YUV420SPUV\_CIF\_YUYV422I\_DEION\_Start/Stop

Preconditions:  
NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_vpe tda2ex tda2xx tda2px t_stress		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-83: ST\_VPE\_TC3101

Summary:

VPE1\_1H\_1CH\_D1\_YUV420SPUV\_CIF\_YUYV422I\_DEIOFF\_Open/Close\_Start/Stop

Preconditions:  
NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		

Keywords:

c\_full  
m\_vpe  
tda2ex  
tda2xx  
tda2px  
t\_stress

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-84: ST\_VPE\_TC3102

Summary:

VPE1\_1H\_1CH\_D1\_YUV420SPUV\_CIF\_YUYV422I\_DEION\_Open/Close\_Start/Stop

Preconditions:  
NA

#:

Step actions:

Expected Results:

Execution notes:

1

NA

CRC should match precalculated CRC. Test case will automatically pass/fail based on this.

Execution type:Automated

Estimated exec. duration (sec):10.00

Priority:Medium

Keywords:

c\_full  
m\_vpe  
tda2ex  
tda2xx  
tda2px  
t\_stress

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-85: ST\_VPE\_TC3401

Summary:

VPE1\_1H\_4CH\_DifferentSizes\_DEIOFF\_LazyLoadingEnabled

Preconditions:  
NA

#:

Step actions:

Expected Results:

Execution notes:

1

NA

CRC should match precalculated CRC. Test case will automatically pass/fail based on this.

Execution type:Automated

Estimated exec. duration (sec):40.00

Priority:Medium

Keywords:

c\_sanity  
m\_vpe  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-86: ST\_VPE\_TC3402

Summary:

VPE1\_1H\_3CH\_DifferentSizes\_DEION\_LazyLoadingEnabled

Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	40.00		
Priority:	Medium		
Keywords:	c_full m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-87: ST\_VPE\_TC3501

Summary:

VPE1\_IH\_1CH\_D1\_YUYV422I\_CIF\_YUYV422I\_DEION\_FrameDrop(Alternate)

Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	CRC should match precalculated CRC. Test case will automatically pass/fail based on this.	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_vpe tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

1.2.2.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:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

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:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-93: ST\_UART\_TC00102

Summary:

UART1\_TX\_Polled\_115200Baudrate\_Performance\_Test

Preconditions:

NA

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

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

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:	Automated		

Estimated exec. duration (sec): 10.00

Priority: Medium

Keywords: c\_regression  
m\_uart  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Build pdk\_01.07.00.06\_tda2ex

Tester a0132173

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:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_regression m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build pdk\_01.07.00.06\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

Test Case pdk-tc-96: ST\_UART\_TC00121

Summary:

UART1\_TX\_Polled\_OpenClose\_Test

Preconditions:

NA

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

Execution Details

Build pdk\_01.07.00.06\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):



Test Case **pdk-tc-97: ST\_UART\_TC00131**

Summary:

UART1\_TX\_Polled\_FIFO\_Enable

Preconditions:

NA

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

**Execution Details**

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case **pdk-tc-98: ST\_UART\_TC00132**

Summary:

UART1\_TX\_Polled\_FIFO\_Disable

Preconditions:

NA

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

**Execution Details**

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case **pdk-tc-99: ST\_UART\_TC00151**

Summary:

UART1\_TX\_Polled\_RandomTx

Preconditions:

NA

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

	t_functional
<b>Execution Details</b>	
Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-100: ST\_UART\_TC00161

Summary:

UART1\_TX\_Polled\_ChunkSize\_1

Preconditions:

NA

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

Execution type: Automated

Estimated exec. duration (sec): 10.00

Priority: Medium

Keywords: c\_sanity  
m\_uart  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

<b>Execution Details</b>	
Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
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: Automated

Estimated exec. duration (sec): 10.00

Priority: Medium

Keywords: c\_regression  
m\_uart  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

<b>Execution Details</b>	
Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
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:
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1	NA	Receive UART print in console
Execution type:	Automated	
Estimated exec. duration (sec):	10.00	
Priority:	Medium	
Keywords:	c_regression m_uart tda2ex tda2xx tda3xx tda2px t_functional	

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-103: ST\_UART\_TC00164

Summary:

UART1\_TX\_Polled\_ChunkSize\_Invalid(100 bytes)

Preconditions:

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

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-104: ST\_UART\_TC00201

Summary:

UART1\_TX\_Interrupt\_115200Baudrate\_Default

Preconditions:

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

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual

Execution duration (sec):

Test Case pdk-tc-105: ST\_UART\_TC00202

Summary:

UART1\_TX\_Interrupt\_115200Baudrate\_Performance\_Test

Preconditions:

NA

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

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-106: ST\_UART\_TC00203

Summary:

UART1\_TX\_Interrupt\_115200Baudrate\_Rampup\_Test

Preconditions:

NA

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

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-107: ST\_UART\_TC00204

Summary:

UART1\_TX\_Interrupt\_115200Baudrate\_Rampdown\_Test

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		

Keywords:

c\_regression  
m\_uart  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

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:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_uart tda2ex tda2xx tda3xx tda2px t_stress		

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

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:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_performance		

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-110: ST\_UART\_TC00232

Summary:

UART1\_TX\_Interrupt\_FIFO\_Disable

Preconditions:

NA

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

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-111: ST\_UART\_TC00241

Summary:

UART1\_TX\_Interrupt\_FIFO\_Trigger\_Level\_8

Preconditions:

NA

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

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-112: ST\_UART\_TC00242

Summary:

UART1\_TX\_Interrupt\_FIFO\_Trigger\_Level\_16

Preconditions:

NA

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

**Execution Details**

Build pdk\_01.07.00.06\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-113: ST\_UART\_TC00243**

Summary:

UART1\_TX\_Interrupt\_FIFO\_Trigger\_Level\_32

Preconditions:

NA

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

**Execution Details**

Build pdk\_01.07.00.06\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-114: ST\_UART\_TC00244**

Summary:

UART1\_TX\_Interrupt\_FIFO\_Trigger\_Level\_56

Preconditions:

NA

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

**Execution Details**

Build pdk\_01.07.00.06\_tda2ex  
Tester a0132173  
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:Automated

Estimated exec. duration (sec):10.00

Priority:Medium

Keywords:c\_full  
m\_uart  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

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:Automated			
Estimated exec. duration (sec):10.00			
Priority:Medium			
Keywords:c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional			

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-117: ST\_UART\_TC00262

Summary:

UART1\_TX\_Interrupt\_ChunkSize\_32

Preconditions:  
NA

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

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):



Test Case pdk-tc-118: ST\_UART\_TC00263

Summary:			
UART1_TX_Interrupt_ChunkSize_64			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_regression m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	pdk_01.07.00.06_tda2ex		
Tester	a0132173		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-119: ST\_UART\_TC00264

Summary:			
UART1_TX_Interrupt_ChunkSize_Invalid(100 bytes)			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_negative		
Execution Details			
Build	pdk_01.07.00.06_tda2ex		
Tester	a0132173		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-120: ST\_UART\_TC00301

Summary:			
UART1_TX_DMA_115200Baudrate_Default			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx		

	tda3xx
	tda2px
	t_functional
<b>Execution Details</b>	
Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-121: ST\_UART\_TC00302

Summary:

UART1\_TX\_DMA\_115200Baudrate\_Performance\_Test

Preconditions:

NA

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

<b>Execution Details</b>	
Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
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:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full		
	m_uart		
	tda2ex		
	tda2xx		
	tda3xx		
	tda2px		
	t_stress		

<b>Execution Details</b>	
Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
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:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_performance		

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-124: ST\_UART\_TC00332

Summary:

UART1\_TX\_DMA\_FIFO\_Disable

Preconditions:  
NA

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

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-125: ST\_UART\_TC00341

Summary:

UART1\_TX\_DMA\_FIFO\_Trigger\_Level\_8

Preconditions:  
NA

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

Execution Details

Build	pdk_01.07.00.06_tda2ex
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Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case **pdk-tc-126: ST\_UART\_TC00342**

Summary:

UART1\_TX\_DMA\_FIFO\_Trigger\_Level\_16

Preconditions:

NA

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

**Execution Details**

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case **pdk-tc-127: ST\_UART\_TC00343**

Summary:

UART1\_TX\_DMA\_FIFO\_Trigger\_Level\_32

Preconditions:

NA

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

**Execution Details**

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case **pdk-tc-128: ST\_UART\_TC00344**

Summary:

UART1\_TX\_DMA\_FIFO\_Trigger\_Level\_56

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		

Priority:Medium

Keywords:c\_sanity  
m\_uart  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_performance

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

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:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

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:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

**Test Case pdk-tc-131: ST\_UART\_TC00362**

Summary:

UART1\_TX\_DMA\_ChunkSize\_32

Preconditions:

NA

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

**Execution Details**

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-132: ST\_UART\_TC00363**

Summary:

UART1\_TX\_DMA\_ChunkSize\_64

Preconditions:

NA

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

**Execution Details**

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-133: ST\_UART\_TC00364**

Summary:

UART1\_TX\_DMA\_ChunkSize\_Invalid(100 bytes)

Preconditions:

NA

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

	t_negative
Execution Details	
Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-134: ST\_UART\_TC00501

Summary:

UART1\_RX\_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: Automated

Estimated exec. duration (sec): 10.00

Priority: Medium

Keywords: c\_sanity  
m\_uart  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details	
Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-135: ST\_UART\_TC00601

Summary:

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: Automated

Estimated exec. duration (sec): 10.00

Priority: Medium

Keywords: c\_sanity  
m\_uart  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details	
Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
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:
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1	NA	UART should receive 1000 bytes from user and print on CCS console
Execution type:	Automated	
Estimated exec. duration (sec):	10.00	
Priority:	Medium	
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional	

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
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:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-138: ST\_UART\_TC00621

Summary:

UART1\_RX\_Polled\_OpenClose\_Test (1 Bytes per open/close)

Preconditions:

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

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual



Execution duration (sec):

**Test Case pdk-tc-139: ST\_UART\_TC00701**

Summary:

UART1\_RX\_Interrupt\_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:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		

**Execution Details**

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-140: ST\_UART\_TC00721**

Summary:

UART1\_RX\_Interrupt\_OpenClose\_Test (1 Bytes per open/close)

Preconditions:

NA

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

**Execution Details**

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-141: ST\_UART\_TC00741**

Summary:

UART1\_RX\_Interrupt\_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:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		

Keywords: c\_sanity  
m\_uart  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Build pdk\_01.07.00.06\_tda2ex  
Tester a0132173  
Execution Result: Passed  
Execution Mode: Manual  
Execution duration (sec):

Test Case pdk-tc-142: ST\_UART\_TC00742

Summary:

UART1\_RX\_Interrupt\_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:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build pdk\_01.07.00.06\_tda2ex  
Tester a0132173  
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

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

Execution Details

Build pdk\_01.07.00.06\_tda2ex  
Tester a0132173  
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

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

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-145: ST\_UART\_TC00801

Summary:

UART1\_RX\_DMA\_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:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-146: ST\_UART\_TC00821

Summary:

UART1\_RX\_DMA\_OpenClose\_Test (8 Bytes per open/close)

Preconditions:

NA

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

**Execution Details**

Build pdk\_01.07.00.06\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-147: ST\_UART\_TC00831**

Summary:

UART1\_RX\_DMA\_FIFO\_Enable

Preconditions:

NA

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

**Execution Details**

Build pdk\_01.07.00.06\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-148: ST\_UART\_TC00832**

Summary:

UART1\_RX\_DMA\_FIFO\_Disable

Preconditions:

NA

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

**Execution Details**

Build pdk\_01.07.00.06\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-149: ST\_UART\_TC00841**

Summary:

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:Automated

Estimated exec. duration (sec):10.00

Priority:Medium

Keywords:c\_sanity  
m\_uart  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

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:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

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:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case **pdk-tc-152: ST\_UART\_TC00844**

Summary:			
UART1_RX_DMA_FIFO_Trigger_Level_60			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	UART should receive 1000 bytes from user and print on CCS console	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case **pdk-tc-153: ST\_UART\_TC01001**

Summary:			
UART1_RX_TO_TX_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:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case **pdk-tc-154: ST\_UART\_TC01101**

Summary:			
UART1_RX_TO_TX_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:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_regression m_uart tda2ex tda2xx		

	tda3xx
	tda2px
	t_functional
<b>Execution Details</b>	
Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-155: ST\_UART\_TC01201

Summary:

UART1\_RX\_TO\_TX\_Interrupt\_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:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_regression		
	m_uart		
	tda2ex		
	tda2xx		
	tda3xx		
	tda2px		
	t_functional		

<b>Execution Details</b>	
Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-156: ST\_UART\_TC01301

Summary:

UART1\_RX\_TO\_TX\_DMA\_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:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_regression		
	m_uart		
	tda2ex		
	tda2xx		
	tda3xx		
	tda2px		
	t_functional		

<b>Execution Details</b>	
Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-157: ST\_UART\_TC01501

Summary:

UART1\_RX\_TX\_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	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-158: ST\_UART\_TC01601

Summary:			
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	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-159: ST\_UART\_TC01701

Summary:			
UART1_RX_TX_Interrupt_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	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.06_tda2ex
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Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case **pdk-tc-160: ST\_UART\_TC01801**

Summary:

UART1\_RX\_TX\_DMA\_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	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case **pdk-tc-161: ST\_UART\_TC02001**

Summary:

UART2\_TX\_Default

Preconditions:

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

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case **pdk-tc-162: ST\_UART\_TC02101**

Summary:

UART2\_TX\_Polled\_115200Baudrate\_Default

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		

Priority:Medium

Keywords:c\_full  
m\_uart  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-163: ST\_UART\_TC02102

Summary:

UART2\_TX\_Polled\_115200Baudrate\_Performance\_Test

Preconditions:NA

#:

Step actions:

Expected Results:

Execution notes:

1NAReceive UART print in console

Execution type:Automated

Estimated exec. duration (sec):10.00

Priority:Medium

Keywords:c\_full  
m\_uart  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_performance

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

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:

1NAReceive UART print in console

Execution type:Automated

Estimated exec. duration (sec):10.00

Priority:Medium

Keywords:c\_sanity  
m\_uart  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

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:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_uart tda2ex tda2xx tda3xx tda2px t_performance		

**Execution Details**

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-166: ST\_UART\_TC02301**

Summary:

UART2\_TX\_DMA\_115200Baudrate\_Default

Preconditions:

NA

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

**Execution Details**

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-167: ST\_UART\_TC02302**

Summary:

UART2\_TX\_DMA\_115200Baudrate\_Performance\_Test

Preconditions:

NA

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

	t_performance
Execution Details	
Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-168: ST\_UART\_TC04001

Summary:

UART3\_TX\_Default

Preconditions:

NA

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

Execution Details	
Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-169: ST\_UART\_TC04101

Summary:

UART3\_TX\_Polled\_115200Baudrate\_Default

Preconditions:

NA

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

Execution Details	
Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-170: ST\_UART\_TC04102

Summary:

UART3\_TX\_Polled\_115200Baudrate\_Performance\_Test

Preconditions:

NA

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

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
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:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_regression m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
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:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_regression m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual

Execution duration (sec):

**Test Case pdk-tc-173: ST\_UART\_TC04201**

Summary:

UART3\_TX\_Interrupt\_115200Baudrate\_Default

Preconditions:

NA

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

**Execution Details**

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-174: ST\_UART\_TC04202**

Summary:

UART3\_TX\_Interrupt\_115200Baudrate\_Performance\_Test

Preconditions:

NA

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

**Execution Details**

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-175: ST\_UART\_TC04203**

Summary:

UART3\_TX\_Interrupt\_115200Baudrate\_Rampup\_Test

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		

Keywords:

c\_regression  
m\_uart  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-176: ST\_UART\_TC04204

Summary:

UART3\_TX\_Interrupt\_115200Baudrate\_Rampdown\_Test

Preconditions:

NA

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

Execution type: Automated

Estimated exec. duration (sec): 10.00

Priority: Medium

Keywords:

c\_regression  
m\_uart  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-177: ST\_UART\_TC04301

Summary:

UART3\_TX\_DMA\_115200Baudrate\_Default

Preconditions:

NA

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

Execution type: Automated

Estimated exec. duration (sec): 10.00

Priority: Medium

Keywords:

c\_sanity  
m\_uart  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

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:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_performance		

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-187: ST\_UART\_TC06001

Summary:

UART4\_TX\_Default

Preconditions:

NA

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

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-188: ST\_UART\_TC06101

Summary:

UART4\_TX\_Polled\_115200Baudrate\_Default

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_uart tda2ex tda2xx tda2px t_functional		

Execution Details



Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-189: ST\_UART\_TC06102

Summary:

UART4\_TX\_Polled\_115200Baudrate\_Performance\_Test

Preconditions:

NA

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

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-190: ST\_UART\_TC06201

Summary:

UART4\_TX\_Interrupt\_115200Baudrate\_Default

Preconditions:

NA

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

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-191: ST\_UART\_TC06202

Summary:

UART4\_TX\_Interrupt\_115200Baudrate\_Performance\_Test

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		

Priority: Medium

Keywords: c\_full  
m\_uart  
tda2ex  
tda2xx  
tda2px  
t\_performance

Execution Details

Build pdk\_01.07.00.06\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

Test Case pdk-tc-192: ST\_UART\_TC06301

Summary:

UART4\_TX\_DMA\_115200Baudrate\_Default

Preconditions:

NA

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

Execution type: Automated

Estimated exec. duration (sec): 10.00

Priority: Medium

Keywords: c\_sanity  
m\_uart  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Build pdk\_01.07.00.06\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

Test Case pdk-tc-193: ST\_UART\_TC06302

Summary:

UART4\_TX\_DMA\_115200Baudrate\_Performance\_Test

Preconditions:

NA

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

Execution type: Automated

Estimated exec. duration (sec): 10.00

Priority: Medium

Keywords: c\_full  
m\_uart  
tda2ex  
tda2xx  
tda2px  
t\_performance

Execution Details

Build pdk\_01.07.00.06\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

Test Case pdk-tc-194: ST\_UART\_TC08001

## Summary:

UART5\_TX\_Default

Preconditions:

NA

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

**Execution Details**

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-195: ST\_UART\_TC08101**

## Summary:

UART5\_TX\_Polled\_115200Baudrate\_Default

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_uart tda2ex tda2xx tda2px t_functional		

**Execution Details**

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-196: ST\_UART\_TC08102**

## Summary:

UART5\_TX\_Polled\_115200Baudrate\_Performance\_Test

Preconditions:

NA

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

**Execution Details**

Build	pdk_01.07.00.06_tda2ex
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Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case **pdk-tc-197: ST\_UART\_TC08201**

Summary:

UART5\_TX\_Interrupt\_115200Baudrate\_Default

Preconditions:  
NA

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

**Execution Details**

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case **pdk-tc-198: ST\_UART\_TC08202**

Summary:

UART5\_TX\_Interrupt\_115200Baudrate\_Performance\_Test

Preconditions:  
NA

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

**Execution Details**

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case **pdk-tc-199: ST\_UART\_TC08301**

Summary:

UART5\_TX\_DMA\_115200Baudrate\_Default

Preconditions:  
NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		

Keywords:

c\_sanity  
m\_uart  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-200: ST\_UART\_TC08302

Summary:

UART5\_TX\_DMA\_115200Baudrate\_Performance\_Test

Preconditions:  
NA

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

Execution type: Automated

Estimated exec. duration (sec): 10.00

Priority: Medium

Keywords:

c\_full  
m\_uart  
tda2ex  
tda2xx  
tda2px  
t\_performance

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-201: ST\_UART\_TC10001

Summary:

UART6\_TX\_Default

Preconditions:  
NA

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

Execution type: Automated

Estimated exec. duration (sec): 10.00

Priority: Medium

Keywords:

c\_sanity  
m\_uart  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-202: ST\_UART\_TC10101

Summary:

UART6\_TX\_Polled\_115200Baudrate\_Default

Preconditions:  
NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_uart tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-203: ST\_UART\_TC10102

Summary:

UART6\_TX\_Polled\_115200Baudrate\_Performance\_Test

Preconditions:  
NA

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

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-204: ST\_UART\_TC10201

Summary:

UART6\_TX\_Interrupt\_115200Baudrate\_Default

Preconditions:  
NA

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

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual

Execution duration (sec):

#### Test Case pdk-tc-205: ST\_UART\_TC10202

Summary:

UART6\_TX\_Interrupt\_115200Baudrate\_Performance\_Test

Preconditions:

NA

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

#### Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

#### Test Case pdk-tc-206: ST\_UART\_TC10301

Summary:

UART6\_TX\_DMA\_115200Baudrate\_Default

Preconditions:

NA

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

#### Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

#### Test Case pdk-tc-207: ST\_UART\_TC10302

Summary:

UART6\_TX\_DMA\_115200Baudrate\_Performance\_Test

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_uart tda2ex tda2xx		

	tda2px
	t_performance
Execution Details	
Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-208: ST\_UART\_TC12001

Summary:

UART7\_TX\_Default

Preconditions:  
NA

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

Execution Details	
Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-209: ST\_UART\_TC12101

Summary:

UART7\_TX\_Polled\_115200Baudrate\_Default

Preconditions:  
NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_uart tda2ex tda2xx tda2px t_functional		

Execution Details	
Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-210: ST\_UART\_TC12102

Summary:

UART7\_TX\_Polled\_115200Baudrate\_Performance\_Test

Preconditions:  
NA

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

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-211: ST\_UART\_TC12201

Summary:

UART7\_TX\_Interrupt\_115200Baudrate\_Default

Preconditions:

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

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-212: ST\_UART\_TC12202

Summary:

UART7\_TX\_Interrupt\_115200Baudrate\_Performance\_Test

Preconditions:

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

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

**Test Case pdk-tc-213: ST\_UART\_TC12301**

Summary:

UART7\_TX\_DMA\_115200Baudrate\_Default

Preconditions:

NA

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

**Execution Details**

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-214: ST\_UART\_TC12302**

Summary:

UART7\_TX\_DMA\_115200Baudrate\_Performance\_Test

Preconditions:

NA

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

**Execution Details**

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-215: ST\_UART\_TC14001**

Summary:

UART8\_TX\_Default

Preconditions:

NA

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

**Execution Details**

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-216: ST\_UART\_TC14101

Summary:

UART8\_TX\_Polled\_115200Baudrate\_Default

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_uart tda2ex tda2xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-217: ST\_UART\_TC14102

Summary:

UART8\_TX\_Polled\_115200Baudrate\_Performance\_Test

Preconditions:

NA

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

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-218: ST\_UART\_TC14201

Summary:

UART8\_TX\_Interrupt\_115200Baudrate\_Default

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		

Priority: Medium

Keywords: c\_sanity  
m\_uart  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Build pdk\_01.07.00.06\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

Test Case pdk-tc-219: ST\_UART\_TC14202

Summary:

UART8\_TX\_Interrupt\_115200Baudrate\_Performance\_Test

Preconditions:  
NA

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

Execution Details

Build pdk\_01.07.00.06\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

Test Case pdk-tc-220: ST\_UART\_TC14301

Summary:

UART8\_TX\_DMA\_115200Baudrate\_Default

Preconditions:  
NA

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

Execution Details

Build pdk\_01.07.00.06\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

Test Case pdk-tc-221: ST\_UART\_TC14302

## Summary:

UART8\_TX\_DMA\_115200Baudrate\_Performance\_Test

Preconditions:

NA

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

**Execution Details**

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-222: ST\_UART\_TC16001**

## Summary:

UART9\_TX\_Default

Preconditions:

NA

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

**Execution Details**

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-223: ST\_UART\_TC16101**

## Summary:

UART9\_TX\_Polled\_115200Baudrate\_Default

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_uart tda2ex tda2xx tda2px t_functional		

**Execution Details**

Build	pdk_01.07.00.06_tda2ex
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Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case **pdk-tc-224: ST\_UART\_TC16102**

Summary:

UART9\_TX\_Polled\_115200Baudrate\_Performance\_Test

Preconditions:  
NA

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

**Execution Details**

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case **pdk-tc-225: ST\_UART\_TC16201**

Summary:

UART9\_TX\_Interrupt\_115200Baudrate\_Default

Preconditions:  
NA

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

**Execution Details**

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case **pdk-tc-226: ST\_UART\_TC16202**

Summary:

UART9\_TX\_Interrupt\_115200Baudrate\_Performance\_Test

Preconditions:  
NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		

Keywords:

c\_full  
m\_uart  
tda2ex  
tda2xx  
tda2px  
t\_performance

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-227: ST\_UART\_TC16301

Summary:

UART9\_TX\_DMA\_115200Baudrate\_Default

Preconditions:  
NA

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

Execution type:Automated

Estimated exec. duration (sec):10.00

Priority:Medium

Keywords:c\_sanity  
m\_uart  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-228: ST\_UART\_TC16302

Summary:

UART9\_TX\_DMA\_115200Baudrate\_Performance\_Test

Preconditions:  
NA

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

Execution type:Automated

Estimated exec. duration (sec):10.00

Priority:Medium

Keywords:c\_full  
m\_uart  
tda2ex  
tda2xx  
tda2px  
t\_performance

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-229: ST\_UART\_TC18001

Summary:

UART10\_TX\_Default

Preconditions:  
NA

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

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-230: ST\_UART\_TC18101

Summary:

UART10\_TX\_Polled\_115200Baudrate\_Default

Preconditions:  
NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_uart tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-231: ST\_UART\_TC18102

Summary:

UART10\_TX\_Polled\_115200Baudrate\_Performance\_Test

Preconditions:  
NA

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

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>



Execution duration (sec):

**Test Case pdk-tc-232: ST\_UART\_TC18201**

Summary:

UART10\_TX\_Interrupt\_115200Baudrate\_Default

Preconditions:

NA

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

**Execution Details**

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-233: ST\_UART\_TC18202**

Summary:

UART10\_TX\_Interrupt\_115200Baudrate\_Performance\_Test

Preconditions:

NA

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

**Execution Details**

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-234: ST\_UART\_TC18301**

Summary:

UART10\_TX\_DMA\_115200Baudrate\_Default

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Receive UART print in console	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx		

	tda2px
	t_functional
<b>Execution Details</b>	
Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-235: ST\_UART\_TC18302

Summary:

UART10\_TX\_DMA\_115200Baudrate\_Performance\_Test

Preconditions:

NA

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

<b>Execution Details</b>	
Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
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:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity		
	m_uart		
	tda2ex		
	tda2xx		
	tda3xx		
	tda2px		
	t_functional		

<b>Execution Details</b>	
Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-237: ST\_UART\_TC20002

Summary:

UART1-10\_TX\_Polled\_115200Baudrate\_All\_Instance\_Test

Preconditions:

NA

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

1	NA	Receive UART print in console
Execution type:	Automated	
Estimated exec. duration (sec):	10.00	
Priority:	Medium	
Keywords:	c_full m_uart tda2ex tda2xx tda3xx tda2px t_functional	

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-238: ST\_UART\_TC20011

Summary:

UART1\_TX\_UART3\_TX\_Interrupt\_115200Baudrate\_Multi\_Instance\_Test

Preconditions:

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

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-239: ST\_UART\_TC20012

Summary:

UART1-10\_TX\_Interrupt\_115200Baudrate\_All\_Instance\_Test

Preconditions:

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

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual

Execution duration (sec):

**Test Case pdk-tc-240: ST\_UART\_TC20021**

Summary:

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:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		

**Execution Details**

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-243: ST\_UART\_TC22001**

Summary:

UART1\_RX\_TO\_TX\_Polled\_2400Baudrate

Preconditions:

NA

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

**Execution Details**

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-244: ST\_UART\_TC22002**

Summary:

UART1\_RX\_TO\_TX\_Interrupt\_2400Baudrate

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	UART should receive 1000 bytes from user and print on CCS console	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		

Keywords:

c\_sanity  
m\_uart  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-245: ST\_UART\_TC22003

Summary:

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	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-246: ST\_UART\_TC22011

Summary:

UART1\_RX\_TO\_TX\_Polled\_4800Baudrate

Preconditions:  
NA

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

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-247: ST\_UART\_TC22012

Summary:

UART1\_RX\_TO\_TX\_Interrupt\_4800Baudrate

Preconditions:

NA

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

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-248: ST\_UART\_TC22013

Summary:

UART1\_RX\_TO\_TX\_DMA\_4800Baudrate

Preconditions:

NA

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

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-249: ST\_UART\_TC22021

Summary:

UART1\_RX\_TO\_TX\_Polled\_9600Baudrate

Preconditions:

NA

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

**Execution Details**

Build pdk\_01.07.00.06\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-250: ST\_UART\_TC22022**

Summary:

UART1\_RX\_TO\_TX\_Interrupt\_9600Baudrate

Preconditions:

NA

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

**Execution Details**

Build pdk\_01.07.00.06\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-251: ST\_UART\_TC22023**

Summary:

UART1\_RX\_TO\_TX\_DMA\_9600Baudrate

Preconditions:

NA

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

**Execution Details**

Build pdk\_01.07.00.06\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-252: ST\_UART\_TC22031**

Summary:

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	

Execution type:Automated

Estimated exec. duration (sec):10.00

Priority:Medium

Keywords:c\_full  
m\_uart  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-253: ST\_UART\_TC22032

Summary:

UART1\_RX\_TO\_TX\_Interrupt\_19200Baudrate

Preconditions:  
NA

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

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-254: ST\_UART\_TC22033

Summary:

UART1\_RX\_TO\_TX\_DMA\_19200Baudrate

Preconditions:  
NA

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

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):



Test Case **pdk-tc-255: ST\_UART\_TC22041**

Summary:			
UART1_RX_TO_TX_Polled_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:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case **pdk-tc-256: ST\_UART\_TC22042**

Summary:			
UART1_RX_TO_TX_Interrupt_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:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case **pdk-tc-257: ST\_UART\_TC22043**

Summary:			
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:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_uart tda2ex tda2xx		

	tda3xx
	tda2px
	t_functional
Execution Details	
Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-258: ST\_UART\_TC22051

Summary:

UART1\_RX\_TO\_TX\_Polled\_57600Baudrate

Preconditions:

NA

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

Execution Details	
Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-259: ST\_UART\_TC22052

Summary:

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	
Execution type:		Automated	
Estimated exec. duration (sec):		10.00	
Priority:		Medium	
Keywords:		c_sanity	
		m_uart	
		tda2ex	
		tda2xx	
		tda3xx	
		tda2px	
		t_functional	

Execution Details	
Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-260: ST\_UART\_TC22053

Summary:

UART1\_RX\_TO\_TX\_DMA\_57600Baudrate

Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	UART should receive 1000 bytes from user and print on CCS console	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	pdk_01.07.00.06_tda2ex		
Tester	a0132173		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-261: ST\_UART\_TC22101

Summary:

UART1\_RX\_TO\_TX\_Polled\_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:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-262: ST\_UART\_TC22102

Summary:			
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:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	pdk_01.07.00.06_tda2ex		

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case **pdk-tc-263: ST\_UART\_TC22121**

Summary:

UART1\_RX\_TO\_TX\_Polled\_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:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_uart tda2ex tda2xx tda3xx tda2px t_functional		

**Execution Details**

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case **pdk-tc-264: ST\_UART\_TC22122**

Summary:

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:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		

**Execution Details**

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case **pdk-tc-265: ST\_UART\_TC22211**

Summary:

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:	Automated		
Estimated exec. duration (sec):	10.00		

Priority:Medium

Keywords:c\_full  
m\_uart  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-266: ST\_UART\_TC22212

Summary:

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

Execution type:Automated

Estimated exec. duration (sec):10.00

Priority:Medium

Keywords:c\_sanity  
m\_uart  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-267: ST\_UART\_TC22221

Summary:

UART1\_RX\_TO\_TX\_Polled\_Parity\_Odd

Preconditions:NA

#:

Step actions:

Expected Results:

Execution notes:

1

NA

UART should receive 1000 bytes from user and print on CCS console

Execution type:Automated

Estimated exec. duration (sec):10.00

Priority:Medium

Keywords:c\_full  
m\_uart  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.06\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-268: ST\_UART\_TC22222

Summary:			
UART1_RX_TO_TX_Interrupt_Parity_Odd			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	UART should receive 1000 bytes from user and print on CCS console	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-269: ST\_UART\_TC22321

Summary:			
UART1_RX_TO_TX_Polled_CharLen_7			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	UART should receive 1000 bytes from user and print on CCS console	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_full m_uart tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-270: ST\_UART\_TC22322

Summary:			
UART1_RX_TO_TX_Interrupt_CharLen_7			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	UART should receive 1000 bytes from user and print on CCS console	
Execution type:	Automated		
Estimated exec. duration (sec):	10.00		
Priority:	Medium		
Keywords:	c_sanity m_uart tda2ex tda2xx tda3xx tda2px		

	t_functional
Execution Details	
Build	pdk_01.07.00.06_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

1.2.3.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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-463: CAPT\_VIP\_UT\_TC10002

Summary:

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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
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Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-466: CAPT\_VIP\_UT\_TC10005**

Summary:

OV1063x-&gt;VIP1\_S0\_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), UYVY422I out

Preconditions:

NA

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

**Execution Details**

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-467: CAPT\_VIP\_UT\_TC10006**

Summary:

OV1063x-&gt;VIP1\_S0\_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), 8 Bit Raw data out

Preconditions:

NA

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

**Execution Details**

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-468: CAPT\_VIP\_UT\_TC10007**

Summary:

OV1063x-&gt;VIP1\_S0\_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), 24 bit Raw data out

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP captures the frames from sensor @ 30FPS	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		

Priority:Medium

Keywords:c\_sanity  
m\_vip  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-469: CAPT\_VIP\_UT\_TC10008

Summary:

OV1063x->VIP1\_S0\_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - YUYV422I, YUYV422I

Preconditions:  
NA

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

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-470: CAPT\_VIP\_UT\_TC10009

Summary:

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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-471: CAPT\_VIP\_UT\_TC10010

Summary:

OV1063x->VIP1\_S0\_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - YUYV422I, RGB888

Preconditions:

NA

#:

1

Step actions:

NA

Expected Results:

VIP captures the frames from sensor @ 30FPS

Execution notes:

Execution type:

Automated

Estimated exec. duration (sec):

30.00

Priority:

Medium

Keywords:

c\_sanity  
m\_vip  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Build

pdk\_01.07.00.08\_tda2ex

Tester

a0132173

Execution Result:

Passed

Execution Mode:

Manual

Execution duration (sec):

Test Case pdk-tc-472: CAPT\_VIP\_UT\_TC10011

Summary:

OV1063x->VIP1\_S0\_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - YUV420SP, YUYV422I

Preconditions:

NA

#:

1

Step actions:

NA

Expected Results:

VIP captures the frames from sensor @ 30FPS

Execution notes:

Execution type:

Automated

Estimated exec. duration (sec):

30.00

Priority:

Medium

Keywords:

c\_sanity  
m\_vip  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Build

pdk\_01.07.00.08\_tda2ex

Tester

a0132173

Execution Result:

Passed

Execution Mode:

Manual

Execution duration (sec):

Test Case pdk-tc-473: CAPT\_VIP\_UT\_TC10012

Summary:

OV1063x->VIP1\_S0\_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - YUV420SP, YUV420SP

Preconditions:

NA

#:

1

Step actions:

NA

Expected Results:

VIP captures the frames from sensor @ 30FPS

Execution notes:

Execution type:

Automated

Estimated exec. duration (sec):

30.00

Priority:

Medium

Keywords:

c\_sanity  
m\_vip  
tda2ex  
tda2xx  
tda3xx  
tda2px

	t_functional
Execution Details	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-474: CAPT\_VIP\_UT\_TC10013

Summary:

OV1063x->VIP1\_S0\_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - YUV420SP, RGB888

Preconditions:

NA

#:

1

Step actions:

NA

Expected Results:

VIP captures the frames from sensor @ 30FPS

Execution notes:

Execution type: Automated

Estimated exec. duration (sec): 30.00

Priority: Medium

Keywords: c\_sanity  
m\_vip  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-475: CAPT\_VIP\_UT\_TC10014

Summary:

OV1063x->VIP1\_S0\_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - YUV422SP, YUYV422I

Preconditions:

NA

#:

1

Step actions:

NA

Expected Results:

VIP captures the frames from sensor @ 30FPS

Execution notes:

Execution type: Automated

Estimated exec. duration (sec): 30.00

Priority: Medium

Keywords: c\_sanity  
m\_vip  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-476: CAPT\_VIP\_UT\_TC10015

Summary:

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:	Automated	
Estimated exec. duration (sec):	30.00	
Priority:	Medium	
Keywords:	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional	

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-477: CAPT\_VIP\_UT\_TC10016

Summary:

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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-478: CAPT\_VIP\_UT\_TC10017

Summary:

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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual

Execution duration (sec):

Test Case pdk-tc-479: CAPT\_VIP\_UT\_TC10018

Summary:

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

Execution type:

Automated

Estimated exec. duration (sec):

30.00

Priority:

Medium

Keywords:

c\_sanity  
m\_vip  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Build

pdk\_01.07.00.08\_tda2ex

Tester

a0132173

Execution Result:

Passed

Execution Mode:

Manual

Execution duration (sec):

Test Case pdk-tc-480: CAPT\_VIP\_UT\_TC10020

Summary:

OV1063x->VIP1\_S0\_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - YUYV422I 720x240 Scaled out, RGB888

Preconditions:

NA

#:

Step actions:

Expected Results:

Execution notes:

1

NA

VIP captures the frames from sensor @ 30FPS

Execution type:

Automated

Estimated exec. duration (sec):

30.00

Priority:

Medium

Keywords:

c\_sanity  
m\_vip  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Build

pdk\_01.07.00.08\_tda2ex

Tester

a0132173

Execution Result:

Passed

Execution Mode:

Manual

Execution duration (sec):

Test Case pdk-tc-481: CAPT\_VIP\_UT\_TC10021

Summary:

OV1063x->VIP1\_S0\_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - YUV420SP 800x480 Scaled out, YUV422I

Preconditions:

NA

#:

Step actions:

Expected Results:

Execution notes:

1

NA

VIP captures the frames from sensor @ 30FPS

Execution type:

Automated

Estimated exec. duration (sec):

30.00

Priority:

Medium

Keywords:

c\_sanity  
m\_vip  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-482: CAPT\_VIP\_UT\_TC10022

Summary:

OV1063x->VIP1\_S0\_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - YUV420SP 640x360 Scaled out, YUV420SP

Preconditions:

NA

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

Execution type:Automated

Estimated exec. duration (sec): 30.00

Priority:Medium

Keywords:

c\_sanity  
m\_vip  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-483: CAPT\_VIP\_UT\_TC10023

Summary:

OV1063x->VIP1\_S0\_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - YUV420SP 320x180 Scaled out, RGB888

Preconditions:

NA

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

Execution type:Automated

Estimated exec. duration (sec): 30.00

Priority:Medium

Keywords:

c\_sanity  
m\_vip  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-484: CAPT\_VIP\_UT\_TC10024

Summary:

OV1063x->VIP1\_S0\_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - YUV422SP 800x480 Scaled out, YUV422I

Preconditions:

NA

#:

1

Step actions:

NA

Expected Results:

VIP captures the frames from sensor @ 30FPS

Execution notes:

Execution type:

Automated

Estimated exec. duration (sec):

30.00

Priority:

Medium

Keywords:

c\_sanity  
m\_vip  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Build

pdk\_01.07.00.08\_tda2ex

Tester

a0132173

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

#:

1

Step actions:

NA

Expected Results:

VIP captures the frames from sensor @ 30FPS

Execution notes:

Execution type:

Automated

Estimated exec. duration (sec):

30.00

Priority:

Medium

Keywords:

c\_sanity  
m\_vip  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Build

pdk\_01.07.00.08\_tda2ex

Tester

a0132173

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

#:

1

Step actions:

NA

Expected Results:

VIP captures the frames from sensor @ 30FPS

Execution notes:

Execution type:

Automated

Estimated exec. duration (sec):

30.00

Priority:

Medium

Keywords:

c\_sanity  
m\_vip  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional



**Execution Details**

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-487: CAPT\_VIP\_UT\_TC10027**

Summary:

OV1063x-&gt;VIP1\_S0\_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - YUV422SP, YUV422I 320x180 Scaled out

Preconditions:

NA

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

**Execution Details**

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-488: CAPT\_VIP\_UT\_TC10028**

Summary:

OV1063x-&gt;VIP1\_S0\_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - RGB888, YUV422I 720x240 Scaled out

Preconditions:

NA

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

**Execution Details**

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-489: CAPT\_VIP\_UT\_TC10029**

Summary:

OV1063x-&gt;VIP1\_S0\_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - RGB888, YUV420SP 800x480 Scaled out

Preconditions:

NA

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

Execution type:Automated

Estimated exec. duration (sec):30.00

Priority:Medium

Keywords:c\_sanity  
m\_vip  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-490: CAPT\_VIP\_UT\_TC10030

Summary:

OV1063x->VIP1\_S0\_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), YUYV422I out, with PosXY(400,200), Crop(800W,480H)

Preconditions:

NA

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

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-491: CAPT\_VIP\_UT\_TC10031

Summary:

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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case **pdk-tc-492: CAPT\_VIP\_UT\_TC10032**

Summary:

OV1063x->VIP1\_S0\_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), YUYV422I 1920x1080 Scaled out

Preconditions:

NA

#:

Step actions:

Expected Results:

Execution notes:

1NAVIP captures the frames from sensor @ 30FPS

Execution type:Automated

Estimated exec. duration (sec):30.00

Priority:Medium

Keywords:c\_sanity  
m\_vip  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case **pdk-tc-493: CAPT\_VIP\_UT\_TC10033**

Summary:

OV1063x->VIP1\_S0\_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), YUV444I out

Preconditions:

NA

#:

Step actions:

Expected Results:

Execution notes:

1NAVIP captures the frames from sensor @ 30FPS

Execution type:Automated

Estimated exec. duration (sec):30.00

Priority:Medium

Keywords:c\_sanity  
m\_vip  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case **pdk-tc-494: CAPT\_VIP\_UT\_TC10034**

Summary:

OV1063x->VIP1\_S0\_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), YUYV422I out, with PosXY(200,100), Crop(800W,480H)

Preconditions:

NA

#:

Step actions:

Expected Results:

Execution notes:

1NAVIP captures the frames from sensor @ 30FPS

Execution type:Automated

Estimated exec. duration (sec):30.00

Priority:Medium

Keywords:c\_sanity  
m\_vip  
tda2ex  
tda2xx

	tda3xx
	tda2px
	t_functional
<b>Execution Details</b>	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-495: CAPT\_VIP\_UT\_TC10035**

Summary:

OV1063x->VIP1\_S0\_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), YUYV422I 320x180 Scaled out

Preconditions:

NA

#:

Step actions:

Expected Results:

Execution notes:

1

NA

VIP captures the frames from sensor @ 30FPS

Execution type:

Automated

Estimated exec. duration (sec):

30.00

Priority:

Medium

Keywords:

c\_sanity  
m\_vip  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

**Execution Details**

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-496: CAPT\_VIP\_UT\_TC10036**

Summary:

OV1063x->VIP1\_S0\_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), YUYV422I 640x360 Scaled out

Preconditions:

NA

#:

Step actions:

Expected Results:

Execution notes:

1

NA

VIP captures the frames from sensor @ 30FPS

Execution type:

Automated

Estimated exec. duration (sec):

30.00

Priority:

Medium

Keywords:

c\_sanity  
m\_vip  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

**Execution Details**

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-497: CAPT\_VIP\_UT\_TC10037**

Summary:

OV1063x->VIP1\_S0\_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), YUYV422I 1280x720 Scaled out

Preconditions:  
NA

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

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-498: CAPT\_VIP\_UT\_TC10038

Summary:

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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-499: CAPT\_VIP\_UT\_TC10039

Summary:

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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
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Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-500: CAPT\_VIP\_UT\_TC10040**

Summary:

OV1063x-&gt;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	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_vip tda2ex tda2xx tda3xx tda2px t_functional		

**Execution Details**

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-501: CAPT\_VIP\_UT\_TC10044**

Summary:

OV1063x-&gt;VIP1\_S0\_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - RGB888, YUV420SP

Preconditions:

NA

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

**Execution Details**

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-502: CAPT\_VIP\_UT\_TC10045**

Summary:

OV1063x-&gt;VIP1\_S0\_PORTA SCH 8-bit Discrete Sync (HSYNC/VSYNC), Dual out - YUYV422I 800x480 Scaled out, YUV422SP

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	VIP captures the frames from sensor @ 30FPS	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		

Priority: Medium

Keywords: c\_sanity  
m\_vip  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

1.2.4.Test Suite : DSS

Test Case pdk-tc-503: ST\_DISPDSSTC0001

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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

Test Case pdk-tc-504: ST\_DISPDSSTC0002

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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

**Test Case pdk-tc-505: ST\_DISPDSS\_TC0003**

Summary:

DSS\_Video3\_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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda2px t_functional		

**Execution Details**

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-506: ST\_DISPDSS\_TC0004**

Summary:

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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

**Execution Details**

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-507: ST\_DISPDSS\_TC0005**

Summary:

DSS\_Video1\_Video2\_Video3\_YUYV422I\_240W\_330H\_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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex		



	tda2xx
	tda2px
	t_functional
<b>Execution Details</b>	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-508: ST\_DISPDSSTC0006

Summary:

DSS\_Video1\_800W\_480H\_Video2\_Video3\_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):	30.00		
Priority:	Medium		
Keywords:	c_sanity		
	m_dss		
	tda2ex		
	tda2xx		
	tda2px		
	t_functional		

<b>Execution Details</b>	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-509: ST\_DISPDSSTC0007

Summary:

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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity		
	m_dss		
	tda2ex		
	tda2xx		
	tda3xx		
	tda2px		
	t_functional		

<b>Execution Details</b>	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-510: ST\_DISPDSSTC0008

Summary:

DSS\_Video2\_YUYV422I\_240W\_330H\_DPI1\_LCD1\_D1\_800\_480\_BGC\_BLUE

Preconditions:

NA			
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#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-511: ST\_DISPDSSTC0009

Summary:

DSS\_Video3\_YUYV422I\_240W\_330H\_DPI1\_LCD1\_D1\_800\_480\_BGC\_RED

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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-512: ST\_DISPDSSTC0010

Summary:

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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual

Execution duration (sec):

Test Case pdk-tc-513: ST\_DISPDSSTC0011

Summary:

DSS\_GRPX1\_BGR888\_800W\_150H\_DPI1\_LCD1\_D1\_800\_480\_SRCCLRKEY\_BLACK

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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-514: ST\_DISPDSSTC0012

Summary:

DSS\_GRPX1\_BGR888\_800W\_150H\_DPI1\_LCD1\_D1\_800\_480\_SRCCLRKEY\_White

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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-515: ST\_DISPDSSTC0013

Summary:

DSS\_Video2\_YUYV422I\_800W\_480H\_GRPX1\_BGR888\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480\_DESTCLRKEY

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):	30.00		
Priority:	Medium		

Keywords:

c\_sanity  
m\_dss  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-516: ST\_DISPDSS\_TC0014

Summary:

DSS\_GRPX1\_BGR888\_800W\_150H\_DPI1\_LCD1\_D1\_800\_480\_CLRKEY\_DISABLE

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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-517: ST\_DISPDSS\_TC0015

Summary:

DSS\_Video1\_YUYV422I\_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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-518: ST\_DISPDSS\_TC0016

Summary:

DSS\_Video1\_YUYV422I\_720W\_480H\_DPI1\_LCD2\_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):	30.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-519: ST\_DISPDSSTC0017

Summary:

DSS\_Video1\_YUYV422I\_360W\_120H\_DPI1\_LCD3\_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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-520: ST\_DISPDSSTC0018

Summary:

DSS\_Video2\_YUYV422I\_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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-521: ST\_DISPDSS\_TC0019

Summary:

DSS\_Video2\_YUYV422I\_720W\_480H\_DPI1\_LCD2\_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):	30.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-522: ST\_DISPDSS\_TC0020

Summary:

DSS\_Video2\_YUYV422I\_360W\_120H\_DPI1\_LCD3\_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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-523: ST\_DISPDSS\_TC0021

Summary:

DSS\_Video3\_YUYV422I\_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):	30.00		

Priority: Medium

Keywords: c\_regression  
m\_dss  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

Test Case pdk-tc-524: ST\_DISPDSSTC0022

Summary:

DSS\_Video3\_YUYV422I\_720W\_480H\_DPI1\_LCD2\_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): 30.00

Priority: Medium

Keywords: c\_full  
m\_dss  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

Test Case pdk-tc-525: ST\_DISPDSSTC0023

Summary:

DSS\_Video3\_YUYV422I\_360W\_120H\_DPI1\_LCD3\_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): 30.00

Priority: Medium

Keywords: c\_regression  
m\_dss  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

Test Case pdk-tc-526: ST\_DISPDSSTC0024

Summary:

DSS\_GRPX1\_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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-527: ST\_DISPDSSTC0025

Summary:

DSS\_GRPX1\_BGR888\_720W\_480H\_DPI1\_LCD2\_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):	30.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-528: ST\_DISPDSSTC0026

Summary:

DSS\_GRPX1\_BGR888\_360W\_120H\_DPI1\_LCD3\_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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda2px t_functional		

Execution Details



Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-529: ST\_DISPDSSTC0027

Summary:

DSS\_Video1\_800W\_480H\_Video2\_Video3\_YUYV422I\_100W\_100H\_GRPX1\_BGR888\_Input\_800W\_480H\_DPI1\_LCD2\_D1\_800\_480\_MultiOverlay\_TEST1

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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-530: ST\_DISPDSSTC0028

Summary:

DSS\_Video1\_800W\_480H\_Video2\_Video3\_YUYV422I\_100W\_100H\_GRPX1\_BGR888\_Input\_800W\_480H\_DPI1\_LCD3\_D1\_800\_480\_MultiOverlay\_TEST2

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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-531: ST\_DISPDSSTC0029

Summary:

DSS\_Video1\_Video2\_Video3\_YUYV422I\_100W\_100H\_GRPX1\_BGR888\_Input\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480\_MultiOverlay\_TEST3

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):	30.00		

Priority: Medium

Keywords: c\_regression  
m\_dss  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

Test Case pdk-tc-532: ST\_DISPDSSTC0030

Summary:

DSS\_Video1\_800W\_480H\_Video2\_Video3\_YUYV422I\_100W\_100H\_GRPX1\_BGR888\_Input\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480\_MultiOverlay\_TEST4

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): 30.00

Priority: Medium

Keywords: c\_regression  
m\_dss  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

Test Case pdk-tc-533: ST\_DISPDSSTC0031

Summary:

DSS\_Video1\_800W\_480H\_Video2\_Video3\_YUYV422I\_100W\_100H\_GRPX1\_BGR888\_Input\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480\_ZORDER\_0\_1\_2\_3

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): 30.00

Priority: Medium

Keywords: c\_sanity  
m\_dss  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

Test Case pdk-tc-534: ST\_DISPDSSTC0032

## Summary:

DSS\_Video1\_800W\_480H\_Video2\_Video3\_YUYV422I\_100W\_100H\_GRPX1\_BGR888\_Input\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480\_ZORDER\_3\_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): 30.00

Priority: Medium

Keywords: c\_regression  
m\_dss  
tda2ex  
tda2xx  
tda2px  
t\_functional**Execution Details**

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: **Passed**Execution Mode: **Manual**

Execution duration (sec):

**Test Case pdk-tc-535: ST\_DISPDSSTC0033**

## Summary:

DSS\_Video1\_800W\_480H\_Video2\_Video3\_YUYV422I\_100W\_100H\_GRPX1\_BGR888\_Input\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480\_ZORDER\_2\_3\_0\_1

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): 30.00

Priority: Medium

Keywords: c\_regression  
m\_dss  
tda2ex  
tda2xx  
tda2px  
t\_functional**Execution Details**

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: **Passed**Execution Mode: **Manual**

Execution duration (sec):

**Test Case pdk-tc-536: ST\_DISPDSSTC0034**

## Summary:

DSS\_Video1\_800W\_480H\_Video2\_Video3\_YUYV422I\_100W\_100H\_GRPX1\_BGR888\_Input\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480\_ZORDER\_1\_2\_3\_0

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): 30.00

Priority: Medium

Keywords: c\_regression  
m\_dss  
tda2ex  
tda2xx  
tda2px  
t\_functional**Execution Details**

Build pdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-537: ST\_DISPDSSTC0035

Summary:

DSS\_Video1\_800W\_480H\_Video2\_Video3\_YUYV422I\_100W\_100H\_GRPX1\_BGR888\_Input\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480\_ZORDERDsable

Preconditions:  
NA

#:

Step actions:

Expected Results:

Execution notes:

1NAInput image buffer displayed on the LCD/HDMI/SDVENC

Execution type:Automated

Estimated exec. duration (sec):30.00

Priority:Medium

Keywords:c\_sanity  
m\_dss  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Blocked**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-538: ST\_DISPDSSTC0036

Summary:

DSS\_Video1\_YUYV422I\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480\_GlobalAlpha\_0xFF

Preconditions:  
NA

#:

Step actions:

Expected Results:

Execution notes:

1NAInput image buffer displayed on the LCD/HDMI/SDVENC

Execution type:Automated

Estimated exec. duration (sec):30.00

Priority:Medium

Keywords:c\_sanity  
m\_dss  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-539: ST\_DISPDSSTC0037

Summary:

DSS\_Video1\_YUYV422I\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480\_GlobalAlpha\_0x0

Preconditions:  
NA

#:

Step actions:

Expected Results:

Execution notes:

1NAInput image buffer displayed on the LCD/HDMI/SDVENC

Execution type:Automated

Estimated exec. duration (sec):30.00

Priority:Medium

Keywords:c\_regression  
m\_dss  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-540: ST\_DISPDPSS\_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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-541: ST\_DISPDPSS\_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):	30.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case **pdk-tc-542: ST\_DISPDSSTC0040**

Summary:			
DSS_Video1_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):	30.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case **pdk-tc-543: ST\_DISPDSSTC0041**

Summary:			
DSS_Video2_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	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case **pdk-tc-544: ST\_DISPDSSTC0042**

Summary:			
DSS_Video2_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	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda3xx tda2px		

	t_functional
Execution Details	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-545: ST\_DISPDSSTC0043

Summary:

DSS\_Video2\_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): 30.00

Priority: Medium

Keywords: c\_regression  
m\_dss  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-546: ST\_DISPDSSTC0044

Summary:

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): 30.00

Priority: Medium

Keywords: c\_full  
m\_dss  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-547: ST\_DISPDSSTC0045

Summary:

DSS\_Video2\_YUYV422I\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480\_GlobalAlpha\_0xC0

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
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1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC
Execution type:	Automated	
Estimated exec. duration (sec):	30.00	
Priority:	Medium	
Keywords:	c_full m_dss tda2ex tda2xx tda3xx tda2px t_functional	

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-548: ST\_DISPDSSTC0046

Summary:

DSS\_Video3\_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	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-549: ST\_DISPDSSTC0047

Summary:

DSS\_Video3\_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	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	



Test Case pdk-tc-550: ST\_DISPDSSTC0048

Summary:			
DSS_Video3_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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda2px t_functional		
Execution Details			
Build	pdk_01.07.00.08_tda2ex		
Tester	a0132173		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-551: ST\_DISPDSSTC0049

Summary:			
DSS_Video3_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):	30.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda2px t_functional		
Execution Details			
Build	pdk_01.07.00.08_tda2ex		
Tester	a0132173		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-552: ST\_DISPDSSTC0050

Summary:			
DSS_Video3_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):	30.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda2px t_functional		

**Execution Details**

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-553: ST\_DISPDSSTC0051**

Summary:

DSS\_GRPX1\_BGR888\_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	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

**Execution Details**

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-554: ST\_DISPDSSTC0052**

Summary:

DSS\_GRPX1\_BGR888\_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	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		

**Execution Details**

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-555: ST\_DISPDSSTC0053**

Summary:

DSS\_GRPX1\_BGR888\_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):30.00

Priority:Medium

Keywords:c\_regression  
m\_dss  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-556: ST\_DISPDSSTC0054

Summary:

DSS\_GRPX1\_BGR888\_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):30.00

Priority:Medium

Keywords:c\_full  
m\_dss  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-557: ST\_DISPDSSTC0055

Summary:

DSS\_GRPX1\_BGR888\_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):30.00

Priority:Medium

Keywords:c\_full  
m\_dss  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-558: ST\_DISPDSSTC0056

Summary:			
DSS_Video1_YUYV422I_800W_480H_DPI1_LCD1_D1_800_480_HORZDS2_VERTDS1_400W_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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-559: ST\_DISPDSSTC0057

Summary:			
DSS_Video1_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	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-560: ST\_DISPDSSTC0058

Summary:			
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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx		

	tda3xx
	tda2px
	t_functional
<b>Execution Details</b>	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-561: ST\_DISPDSSTC0059

Summary:

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):	30.00		
Priority:	Medium		
Keywords:	c_sanity		
	m_dss		
	tda2ex		
	tda2xx		
	tda3xx		
	tda2px		
	t_functional		

<b>Execution Details</b>	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-562: ST\_DISPDSSTC0060

Summary:

DSS\_Video1\_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):	30.00		
Priority:	Medium		
Keywords:	c_sanity		
	m_dss		
	tda2ex		
	tda2xx		
	tda3xx		
	tda2px		
	t_functional		

<b>Execution Details</b>	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-563: ST\_DISPDSSTC0061

Summary:

DSS\_Video2\_YUYV422I\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480\_HORZDS2\_VERTDS1\_400W\_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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-564: ST\_DISPDSSTC0062

Summary:

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	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-565: ST\_DISPDSSTC0063

Summary:

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	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
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Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-566: ST\_DISPDSS\_TC0064

Summary:

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):	30.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-567: ST\_DISPDSS\_TC0065

Summary:

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):	30.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-568: ST\_DISPDSS\_TC0066

Summary:

DSS\_Video3\_YUYV422I\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480\_HORZDS2\_VERTDS1\_400W\_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):	30.00		

Priority: Medium

Keywords: c\_regression  
m\_dss  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

Test Case pdk-tc-569: ST\_DISPDSSTC0067

Summary:

DSS\_Video3\_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	

Execution type: Automated

Estimated exec. duration (sec): 30.00

Priority: Medium

Keywords: c\_regression  
m\_dss  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

Test Case pdk-tc-570: ST\_DISPDSSTC0068

Summary:

DSS\_Video3\_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): 30.00

Priority: Medium

Keywords: c\_regression  
m\_dss  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

Test Case pdk-tc-571: ST\_DISPDSSTC0069



Summary:

DSS\_Video3\_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):	30.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-572: ST\_DISPDSSTC0070

Summary:

DSS\_Video3\_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):	30.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-573: ST\_DISPDSSTC0071

Summary:

DSS\_Video1\_800W\_480H\_Video2\_Video3\_YUYV422I\_DPI1\_LCD1\_D1\_800\_480\_HORZDS\_VERTDS\_600W\_3000H\_VID2\_400W\_200H\_VID3

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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
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Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

Test Case **pdk-tc-574: ST\_DISPDSS\_TC0072**

Summary:

DSS\_Video1\_YUYV422I\_100W\_120H\_DPI1\_LCD1\_D1\_800\_480\_HORZUS2\_VERTUS1\_200W\_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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

Test Case **pdk-tc-575: ST\_DISPDSS\_TC0073**

Summary:

DSS\_Video1\_YUYV422I\_100W\_120H\_DPI1\_LCD1\_D1\_800\_480\_HORZUS4\_VERTUS1\_400W\_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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

Test Case **pdk-tc-576: ST\_DISPDSS\_TC0074**

Summary:

DSS\_Video1\_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	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		

Priority:Medium

Keywords:c\_sanity  
m\_dss  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-577: ST\_DISPDSSTC0075

Summary:

DSS\_Video1\_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	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-578: ST\_DISPDSSTC0076

Summary:

DSS\_Video1\_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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-579: ST_DISPDSS_TC0077			
Summary:			
DSS_Video2_YUYV422I_100W_120H_DPI1_LCD1_D1_800_480_HORZUS2_VERTUS1_200W_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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	pdk_01.07.00.08_tda2ex		
Tester	a0132173		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-580: ST_DISPDSS_TC0078			
Summary:			
DSS_Video2_YUYV422I_100W_120H_DPI1_LCD1_D1_800_480_HORZUS4_VERTUS1_400W_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):	30.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda3xx tda2px t_functional		
Execution Details			
Build	pdk_01.07.00.08_tda2ex		
Tester	a0132173		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-581: ST_DISPDSS_TC0079			
Summary:			
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	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda3xx tda2px		

	t_functional
Execution Details	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-582: ST\_DISPDSSTC0080

Summary:

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	

Execution type: Automated

Estimated exec. duration (sec): 30.00

Priority: Medium

Keywords: c\_full  
m\_dss  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-583: ST\_DISPDSSTC0081

Summary:

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): 30.00

Priority: Medium

Keywords: c\_regression  
m\_dss  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-584: ST\_DISPDSSTC0082

Summary:

DSS\_Video3\_YUYV422I\_100W\_120H\_DPI1\_LCD1\_D1\_800\_480\_HORZUS2\_VERTUS1\_200W\_120H

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
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1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC
Execution type:	Automated	
Estimated exec. duration (sec):	30.00	
Priority:	Medium	
Keywords:	c_regression m_dss tda2ex tda2xx tda2px t_functional	

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-585: ST\_DISPDSS\_TC0083

Summary:

DSS\_Video3\_YUYV422I\_100W\_120H\_DPI1\_LCD1\_D1\_800\_480\_HORZUS4\_VERTUS1\_400W\_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):	30.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-586: ST\_DISPDSS\_TC0084

Summary:

DSS\_Video3\_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	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case **pdk-tc-587: ST\_DISPDSSTC0085**

Summary:			
DSS_Video3_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	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda2px t_functional		

Execution Details	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case **pdk-tc-588: ST\_DISPDSSTC0086**

Summary:			
DSS_Video3_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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda2px t_functional		

Execution Details	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case **pdk-tc-589: ST\_DISPDSSTC0087**

Summary:			
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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-590: ST\_DISPDSSTC0088

Summary:

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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-591: ST\_DISPDSSTC0089

Summary:

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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-592: ST\_DISPDSSTC0090

Summary:

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: Automated  
Estimated exec. duration (sec): 30.00  
Priority: Medium  
Keywords: c\_regression  
m\_dss  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: Passed  
Execution Mode: Manual  
Execution duration (sec):

Test Case pdk-tc-593: ST\_DISPDSSTC0091

Summary:

DSS\_Video3\_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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: Passed  
Execution Mode: Manual  
Execution duration (sec):

Test Case pdk-tc-594: ST\_DISPDSSTC0092

Summary:

DSS\_Video3\_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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: Passed  
Execution Mode: Manual  
Execution duration (sec):

Test Case pdk-tc-595: ST\_DISPDSS\_TC0093

Summary:			
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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-596: ST\_DISPDSS\_TC0094

Summary:			
DSS_Video2_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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-597: ST\_DISPDSS\_TC0095

Summary:			
DSS_Video3_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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-598: ST\_DISPDSSTC0096

Summary:

DSS\_Video1\_UYVY422I\_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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-599: ST\_DISPDSSTC0097

Summary:

DSS\_Video2\_UYVY422I\_800W\_480H\_DPI1\_LCD3\_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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-600: ST\_DISPDSSTC0098

Summary:

DSS\_Video3\_UYVY422I\_800W\_480H\_DPI1\_LCD2\_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):30.00

Priority:Medium

Keywords:c\_regression  
m\_dss  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-601: ST\_DISPDSSTC0099

Summary:

DSS\_Video1\_BGRA8888\_GRPX1\_BGR888\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480

Preconditions:

NA

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

Execution notes:

Execution type:Automated

Estimated exec. duration (sec):30.00

Priority:Medium

Keywords:c\_sanity  
m\_dss  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-602: ST\_DISPDSSTC0100

Summary:

DSS\_Video2\_BGRA8888\_GRPX1\_BGR888\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480

Preconditions:

NA

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

Execution notes:

Execution type:Automated

Estimated exec. duration (sec):30.00

Priority:Medium

Keywords:c\_regression  
m\_dss  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case **pdk-tc-603: ST\_DISPDSS\_TC0101**

Summary:

DSS\_Video3\_BGRA8888\_GRPX1\_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): 30.00

Priority: Medium

Keywords: c\_regression  
m\_dss  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: **Passed**

Execution Mode: **Manual**

Execution duration (sec):

Test Case **pdk-tc-604: ST\_DISPDSS\_TC0102**

Summary:

DSS\_Video1\_ABGR8888\_GRPX1\_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): 30.00

Priority: Medium

Keywords: c\_sanity  
m\_dss  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: **Passed**

Execution Mode: **Manual**

Execution duration (sec):

Test Case **pdk-tc-605: ST\_DISPDSS\_TC0103**

Summary:

DSS\_Video2\_ABGR8888\_GRPX1\_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): 30.00

Priority: Medium

Keywords: c\_regression  
m\_dss  
tda2ex  
tda2xx  
tda3xx

	tda2px
	t_functional
<b>Execution Details</b>	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-606: ST\_DISPDSSTC0104**

Summary:

DSS\_Video3\_ABGR8888\_GRPX1\_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):		30.00	
Priority:		Medium	
Keywords:		c_regression	
		m_dss	
		tda2ex	
		tda2xx	
		tda2px	
		t_functional	

<b>Execution Details</b>	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-607: ST\_DISPDSSTC0105**

Summary:

DSS\_Video1\_XBGR8888\_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):		30.00	
Priority:		Medium	
Keywords:		c_sanity	
		m_dss	
		tda2ex	
		tda2xx	
		tda3xx	
		tda2px	
		t_functional	

<b>Execution Details</b>	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-608: ST\_DISPDSSTC0106**

Summary:

DSS\_Video2\_XBGR8888\_800W\_480H\_DPI1\_LCD3\_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):	30.00	
Priority:	Medium	
Keywords:	c_regression m_dss tda2ex tda2xx tda2px t_functional	

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-609: ST\_DISPDSS\_TC0107

Summary:

DSS\_Video3\_XBGR8888\_800W\_480H\_DPI1\_LCD2\_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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-610: ST\_DISPDSS\_TC0108

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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-611: ST\_DISPDSSTC0109

Summary:			
DSS_Video2_BGRX8888_800W_480H_DPI1_LCD3_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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda2px t_functional		
Execution Details			
Build	pdk_01.07.00.08_tda2ex		
Tester	a0132173		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-612: ST\_DISPDSSTC0110

Summary:			
DSS_Video3_BGRX8888_800W_480H_DPI1_LCD2_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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda2px t_functional		
Execution Details			
Build	pdk_01.07.00.08_tda2ex		
Tester	a0132173		
Execution Result:	Passed		
Execution Mode:	Manual		
Execution duration (sec):			

Test Case pdk-tc-613: ST\_DISPDSSTC0111

Summary:			
DSS_Video1_BGR16565_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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px		



	t_functional
<b>Execution Details</b>	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-614: ST\_DISPDSSTC0112

Summary:

DSS\_Video2\_BGR16565\_800W\_480H\_DPI1\_LCD3\_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): 30.00

Priority: Medium

Keywords: c\_regression  
m\_dss  
tda2ex  
tda2xx  
tda2px  
t\_functional

<b>Execution Details</b>	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-615: ST\_DISPDSSTC0113

Summary:

DSS\_Video3\_BGR16565\_800W\_480H\_DPI1\_LCD2\_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): 30.00

Priority: Medium

Keywords: c\_regression  
m\_dss  
tda2ex  
tda2xx  
tda2px  
t\_functional

<b>Execution Details</b>	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-616: ST\_DISPDSSTC0114

Summary:

DSS\_Video1\_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):30.00

Priority:Medium

Keywords:c\_sanity  
m\_dss  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-617: ST\_DISPDSSTC0115

Summary:

DSS\_Video1\_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):30.00

Priority:Medium

Keywords:c\_sanity  
m\_dss  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-618: ST\_DISPDSSTC0116

Summary:

DSS\_GRPX1\_XBGR248888\_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):30.00

Priority:Medium

Keywords:c\_sanity  
m\_dss  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-619: ST\_DISPDSSTC0117

Summary:			
DSS_GRPX1_BGRX248888_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):		30.00	
Priority:		Medium	
Keywords:		c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional	

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-620: ST\_DISPDSSTC0118

Summary:			
DSS_GRPX1_BGR16565_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):		30.00	
Priority:		Medium	
Keywords:		c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional	

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-621: ST\_DISPDSSTC0119

Summary:			
DSS_Video1_YUYV422I_720W_480H_DPI2_LCD2_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):		30.00	
Priority:		Medium	
Keywords:		c_sanity m_dss tda2ex tda2xx	

	tda2px
	t_functional
<b>Execution Details</b>	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-622: ST\_DISPDSSTC0120**

Summary:

DSS\_Video1\_YUYV422I\_360W\_120H\_DPI3\_LCD3\_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):	30.00		
Priority:	Medium		
Keywords:	c_sanity		
	m_dss		
	tda2ex		
	tda2xx		
	tda2px		
	t_functional		

<b>Execution Details</b>	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-623: ST\_DISPDSSTC0121**

Summary:

DSS\_Video2\_YUYV422I\_720W\_480H\_DPI2\_LCD2\_D1\_800\_4802

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):	30.00		
Priority:	Medium		
Keywords:	c_full		
	m_dss		
	tda2ex		
	tda2xx		
	tda2px		
	t_functional		

<b>Execution Details</b>	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-624: ST\_DISPDSSTC0122**

Summary:

DSS\_Video2\_YUYV422I\_360W\_120H\_DPI3\_LCD3\_D1\_800\_480

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
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1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC
Execution type:	Automated	
Estimated exec. duration (sec):	30.00	
Priority:	Medium	
Keywords:	c_regression m_dss tda2ex tda2xx tda2px t_functional	

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-625: ST\_DISPDSS\_TC0123

Summary:

DSS\_Video3\_YUYV422I\_720W\_480H\_DPI2\_LCD2\_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):	30.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-626: ST\_DISPDSS\_TC0124

Summary:

DSS\_Video3\_YUYV422I\_360W\_120H\_DPI3\_LCD3\_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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case **pdk-tc-627: ST\_DISPDSSTC0125**

Summary:

DSS\_GRPX1\_BGR888\_720W\_480H\_DPI2\_LCD2\_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):	30.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case **pdk-tc-628: ST\_DISPDSSTC0126**

Summary:

DSS\_GRPX1\_BGR888\_360W\_120H\_DPI3\_LCD3\_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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case **pdk-tc-629: ST\_DISPDSSTC0127**

Summary:

DSS\_Video1\_YUYV422I\_800W\_480H\_GRPX1\_BGR888\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480\_DESTCLRKEY

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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		

**Execution Details**

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-630: ST\_DISPDSSTC0128**

Summary:

DSS\_Video3\_YUYV422I\_800W\_480H\_GRPX1\_BGR888\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480\_DESTCLRKEY

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): 30.00			
Priority: Medium			
Keywords: c_regression m_dss tda2ex tda2xx tda2px t_functional			

**Execution Details**

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-631: ST\_DISPDSSTC0129**

Summary:

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): 30.00			
Priority: Medium			
Keywords: c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional			

**Execution Details**

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-632: ST\_DISPDSSTC0130**

Summary:

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):30.00

Priority:Medium

Keywords:c\_full  
m\_dss  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-633: ST\_DISPDSSTC0131

Summary:

DSS\_Video3\_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):30.00			
Priority:Medium			
Keywords:c_regression m_dss tda2ex tda2xx tda2px t_functional			

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-634: ST\_DISPDSSTC0132

Summary:

DSS\_Video3\_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):30.00			
Priority:Medium			
Keywords:c_full m_dss tda2ex tda2xx tda2px t_functional			

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):



Test Case **pdk-tc-635: ST\_DISPDSS\_TC0133**

Summary:

DSS\_Video1\_BGRA8888\_Video2\_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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		

**Execution Details**

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case **pdk-tc-636: ST\_DISPDSS\_TC0134**

Summary:

DSS\_Video1\_BGRA8888\_Video3\_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):	30.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda2px t_functional		

**Execution Details**

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case **pdk-tc-637: ST\_DISPDSS\_TC0135**

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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-638: ST\_DISPDSSTC0136

Summary:

DSS\_Video2\_BGRA8888\_Video3\_BGR888\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480

Preconditions:

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-639: ST\_DISPDSSTC0137

Summary:

DSS\_Video3\_BGRA8888\_Video1\_BGR888\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480

Preconditions:

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-640: ST\_DISPDSSTC0138

Summary:

DSS\_Video3\_BGRA8888\_Video1\_BGR888\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480

Preconditions:

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

Estimated exec. duration (sec): 30.00

Priority: Medium

Keywords: c\_full  
m\_dss  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

Test Case pdk-tc-641: ST\_DISPDSS\_TC0139

Summary:

DSS\_Video1\_ABGR8888\_Video2\_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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

Test Case pdk-tc-642: ST\_DISPDSS\_TC0140

Summary:

DSS\_Video1\_ABGR8888\_Video3\_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):	30.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

Test Case **pdk-tc-643: ST\_DISPDSS\_TC0141**

Summary:

DSS\_Video2\_ABGR8888\_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):	30.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda3xx tda2px t_functional		

**Execution Details**

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case **pdk-tc-644: ST\_DISPDSS\_TC0142**

Summary:

DSS\_Video2\_ABGR8888\_Video3\_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):	30.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda2px t_functional		

**Execution Details**

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case **pdk-tc-645: ST\_DISPDSS\_TC0143**

Summary:

DSS\_Video3\_ABGR8888\_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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-646: ST\_DISPDSSTC0144

Summary:

DSS\_Video3\_ABGR8888\_Video2\_BGR888\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480

Preconditions:

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-647: ST\_DISPDSSTC0145

Summary:

DSS\_GRPX1\_BGRA8888\_Video3\_BGR888\_800W\_480H\_DPI1\_LCD2\_D1\_800\_480

Preconditions:

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-648: ST\_DISPDSSTC0146

Summary:

DSS\_GRPX1\_BGR888\_Video3\_BGRA8888\_800W\_480H\_DPI1\_LCD2\_D1\_800\_480

Preconditions:

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

Estimated exec. duration (sec): 30.00  
Priority: Medium  
Keywords: c\_regression  
m\_dss  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: Passed  
Execution Mode: Manual  
Execution duration (sec):

Test Case pdk-tc-649: ST\_DISPDSSTC0147

Summary:

DSS\_Video2\_BGR888\_Video3\_BGRA8888\_800W\_480H\_DPI1\_LCD2\_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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: Passed  
Execution Mode: Manual  
Execution duration (sec):

Test Case pdk-tc-650: ST\_DISPDSSTC0148

Summary:

DSS\_GRPX1\_ABGR8888\_Video3\_BGR888\_800W\_480H\_DPI1\_LCD2\_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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: Passed  
Execution Mode: Manual  
Execution duration (sec):

Test Case pdk-tc-651: ST\_DISPDSSTC0149

## Summary:

DSS\_GRPX1\_BGR888\_Video3\_ABGR8888\_800W\_480H\_DPI1\_LCD2\_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): 30.00

Priority: Medium

Keywords: c\_regression  
m\_dss  
tda2ex  
tda2xx  
tda2px  
t\_functional**Execution Details**

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: **Passed**Execution Mode: **Manual**

Execution duration (sec):

**Test Case pdk-tc-652: ST\_DISPDSS\_TC0150**

## Summary:

DSS\_Video2\_BGR888\_Video3\_ABGR8888\_800W\_480H\_DPI1\_LCD2\_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): 30.00

Priority: Medium

Keywords: c\_regression  
m\_dss  
tda2ex  
tda2xx  
tda2px  
t\_functional**Execution Details**

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: **Passed**Execution Mode: **Manual**

Execution duration (sec):

**Test Case pdk-tc-653: ST\_DISPDSS\_TC0151**

## Summary:

DSS\_Video1\_YUV420SPUV\_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): 30.00

Priority: Medium

Keywords: c\_sanity  
m\_dss  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional**Execution Details**

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-654: ST\_DISPDSS\_TC0152

Summary:

DSS\_Video2\_YUV420SPUV\_800W\_480H\_DPI1\_LCD3\_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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-655: ST\_DISPDSS\_TC0153

Summary:

DSS\_Video3\_YUV420SPUV\_800W\_480H\_DPI1\_LCD2\_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):	30.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-656: ST\_DISPDSS\_TC0154

Summary:

DSS\_Video1\_BGR16565\_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	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		



Priority: Medium

Keywords: c\_regression  
m\_dss  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

Test Case pdk-tc-657: ST\_DISPDSS\_TC0155

Summary:

DSS\_Video1\_BGR16565\_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): 30.00

Priority: Medium

Keywords: c\_full  
m\_dss  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

Test Case pdk-tc-658: ST\_DISPDSS\_TC0156

Summary:

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	

Execution type: Automated

Estimated exec. duration (sec): 30.00

Priority: Medium

Keywords: c\_sanity  
m\_dss  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

**Test Case pdk-tc-659: ST\_DISPDSSTC0157**

Summary:

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	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

**Execution Details**

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-660: ST\_DISPDSSTC0158**

Summary:

DSS\_Video1\_YUYV422I\_1920W\_1080H\_HDMIOUT\_HDMI\_1080P60\_Custom\_1920\_1080

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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda2px t_functional		

**Execution Details**

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

**Test Case pdk-tc-661: ST\_DISPDSSTC0159**

Summary:

DSS\_Video2\_YUYV422I\_1920W\_1080H\_HDMIOUT\_HDMI\_1080P60\_1920\_1080

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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-662: ST\_DISPDSSTC0160

Summary:

DSS\_Video3\_YUYV422I\_1280W\_720H\_HDMIOUT\_HDMI\_720P60\_1280\_720

Preconditions:

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-663: ST\_DISPDSSTC0161

Summary:

DSS\_Video1\_YUYV422I\_1920W\_1080H\_HDMIOUT\_HDMI\_1080I60\_1920\_1080

Preconditions:

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-664: ST\_DISPDSSTC0162

Summary:

DSS\_Video2\_YUYV422I\_720W\_480H\_HDMIOUT\_HDMI\_480P\_720\_480

Preconditions:

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

Estimated exec. duration (sec): 30.00  
Priority: Medium  
Keywords: c\_sanity  
m\_dss  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: Passed  
Execution Mode: Manual  
Execution duration (sec):

Test Case pdk-tc-665: ST\_DISPDSS\_TC0163

Summary:

DSS\_Video3\_UYVY422I\_1920W\_1080H\_HDMIOUT\_HDMI\_1080P60\_1920\_1080

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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: Passed  
Execution Mode: Manual  
Execution duration (sec):

Test Case pdk-tc-666: ST\_DISPDSS\_TC0164

Summary:

DSS\_Video1\_BGR888\_1280W\_720H\_HDMIOUT\_HDMI\_720P60\_1280\_720

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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: Passed  
Execution Mode: Manual  
Execution duration (sec):

Test Case pdk-tc-667: ST\_DISPDSS\_TC0165

Summary:

DSS\_Video2\_NV12\_1920W\_1080H\_HDMIOUT\_HDMI\_1080I60\_1920\_1080

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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-668: ST\_DISPSS\_TC0166

Summary:

DSS\_Video3\_BGR16565\_192W\_1080H\_HDMIOUT\_HDMI\_1080P60\_1920\_1080

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):	30.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-669: ST\_DISPSS\_TC0167

Summary:

DSS\_GRPX1\_BGRA8888\_1920W\_1080H\_HDMIOUT\_HDMI\_1080P60\_1920\_1080

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):	30.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
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Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-670: ST\_DISPDSS\_TC0168

Summary:

DSS\_GRPX1\_ABGR8888\_1280W\_720H\_HDMIOUT\_HDMI\_720P60\_1280\_720

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):	30.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-671: ST\_DISPDSS\_TC0169

Summary:

DSS\_Video1\_YUYV422I\_640W\_480H\_HDMIOUT\_HDMI\_VGA\_Custom\_640\_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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-672: ST\_DISPDSS\_TC0170

Summary:

DSS\_Video2\_YUYV422I\_720W\_576H\_HDMIOUT\_HDMI\_576P\_Custom\_720\_576

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):	30.00		
Priority:	Medium		

Keywords:

c\_sanity  
m\_dss  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-673: ST\_DISPDSS\_TC0171

Summary:

DSS\_Video2\_BGR888\_1920W\_1080H\_HDMIOUT\_HDMI\_1080I60\_1920\_1080

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): 30.00

Priority: Medium

Keywords:

c\_regression  
m\_dss  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-674: ST\_DISPDSS\_TC0172

Summary:

DSS\_Video2\_NV12\_1920W\_1080H\_HDMIOUT\_HDMI\_1080P60\_1920\_1080

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): 30.00

Priority: Medium

Keywords:

c\_sanity  
m\_dss  
tda2ex  
tda2xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-675: ST\_DISPDSS\_TC0173

Summary:

DSS\_Video2\_YUYV422I\_1920W\_1080H\_HDMIOUT\_HDMI\_1080P60\_960\_540\_HORZUS2\_VERTUS2\_1920W\_1080H

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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-676: ST\_DISPDSSTC0174

Summary:

DSS\_Video3\_YUYV422I\_1280W\_720H\_HDMIOUT\_HDMI\_720P60\_1280\_720\_HORZDS2\_VERTDS2\_640W\_360H

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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-677: ST\_DISPDSSTC0175

Summary:

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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>



Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-678: ST\_DISPDSSTC0176**

Summary:

DSS\_Video1\_800W\_480H\_Video2\_YUYV422I\_100W\_100H\_GRPX1\_BGR888\_Input\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480\_ZORDER\_0\_1\_2

Preconditions:

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

**Execution Details**

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-679: ST\_DISPDSSTC0177**

Summary:

DSS\_Video1\_800W\_480H\_Video2\_YUYV422I\_100W\_100H\_GRPX1\_BGR888\_Input\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480\_ZORDER\_2\_0\_1

Preconditions:

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda3xx tda2px t_functional		

**Execution Details**

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-680: ST\_DISPDSSTC0178**

Summary:

DSS\_Video1\_800W\_480H\_Video2\_YUYV422I\_100W\_100H\_GRPX1\_BGR888\_Input\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480\_ZORDER\_1\_2\_0

Preconditions:

#:	Step actions:	Expected Results:	Execution notes:
1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		

Keywords:

c\_full  
m\_dss  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-682: ST\_DISPDPSS\_TC0180

Summary:

DSS\_Video1\_Video2\_YUYV422I\_1920W\_540H\_HDMIOUT\_HDMI\_1080P60

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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-683: ST\_DISPDPSS\_TC0181

Summary:

DSS\_Video1\_1920W\_1080H\_HDMIOUT\_Video2\_Video3\_YUYV422I\_800W\_240H\_GRPX1\_BGR888\_Input\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480\_DescOrder\_LoopCount

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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-684: ST\_DISPDPSS\_TC0182

Summary:

DSS_Video1_1920W_1080H_HDMIOUT_Video2_Video3_YUYV422I_800W_240H_GRPX1_BGR888_Input_800W_480H_DPI1_LCD1_D1_800_480_AscOrder_LoopCount			
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):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-685: ST\_DISPSS\_TC0183

Summary:

DSS_Video1_1920W_1080H_HDMIOUT_Video2_Video3_YUYV422I_800W_240H_GRPX1_BGR888_Input_800W_480H_DPI1_LCD1_D1_800_480_DIFF_LoopCount			
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):	30.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-686: ST\_DISPSS\_TC0184

Summary:

DSS_Video1_1920W_1080H_HDMIOUT_Video2_Video3_YUYV422I_800W_240H_GRPX1_BGR888_Input_800W_480H_DPI1_LCD1_D1_800_480_DIFF_LoopCount_1			
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):	30.00		
Priority:	Medium		
Keywords:	c_full m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
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Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-687: ST\_DISPDSSTC0185

Summary:

DSS\_Video1\_BGR888\_Input\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480\_TDM\_Mode\_12Bit\_IF

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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-688: ST\_DISPDSSTC0186

Summary:

DSS\_Video1\_BGR16565\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480\_TDM\_Mode\_12Bit\_IF

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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-689: ST\_DISPDSSTC0187

Summary:

DSS\_Video1\_BGR888\_Input\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480\_TDM\_Mode\_8Bit\_IF

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):	30.00		

Priority:Medium

Keywords:c\_sanity  
m\_dss  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-690: ST\_DISPDSSTC0188

Summary:

DSS\_Video1\_BGR16565\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480\_TDM\_Mode\_8Bit\_IF

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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-691: ST\_DISPDSSTC0189

Summary:

DSS\_Video1\_BGR888\_Input\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480\_TDM\_Mode\_16Bit\_IF

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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

**Test Case pdk-tc-692: ST\_DISPDSS\_TC0190**

Summary:

DSS\_Video1\_BGR16565\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480\_TDM\_Mode\_16Bit\_IF

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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

**Execution Details**

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: **Passed**Execution Mode: **Manual**

Execution duration (sec):

**Test Case pdk-tc-693: ST\_DISPDSS\_TC0191**

Summary:

DSS\_Video2\_YUYV422I\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480\_BT656\_NTSC

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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

**Execution Details**

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: **Passed**Execution Mode: **Manual**

Execution duration (sec):

**Test Case pdk-tc-694: ST\_DISPDSS\_TC0192**

Summary:

DSS\_Video2\_YUYV422I\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480\_BT656\_PAL

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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px		

	t_functional
Execution Details	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-695: ST\_DISPDSS\_TC0193

Summary:

DSS\_Video2\_YUYV422I\_1920W\_1080H\_DPI1\_LCD1\_D1\_1920\_1080\_BT1120\_1080I60

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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-696: ST\_DISPDSS\_TC0194

Summary:

DSS\_Video1\_Video2\_Video3\_YUYV422I\_1920W\_120H\_GRPX1\_BGR888\_1920W\_1080H\_HDMIOUT\_1080P60

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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda2px t_functional		

Execution Details	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-697: ST\_DISPDSS\_TC0195

Summary:

DSS\_Video1\_Video2\_YUYV422I\_800W\_240H\_GRPX1\_BGR888\_Input\_800W\_480H\_DPI1\_LCD1\_D1\_800\_480\_DescOrder\_LoopCount

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
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1	NA	Input image buffer displayed on the LCD/HDMI/SDVENC
Execution type:	Automated	
Estimated exec. duration (sec):	30.00	
Priority:	Medium	
Keywords:	c_sanity m_dss tda2ex tda2xx tda2px t_functional	

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-698: ST\_DISPDSS\_TC0196

Summary:

DSS\_Video1\_YUYV422I\_1920W\_1080H\_HDMIOUT\_HDMI\_1080P60\_Custom\_1920\_1080

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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-710: ST\_DISPDSS\_TC0208

Summary:

DSS\_Video1\_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):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	



Test Case pdk-tc-711: ST\_DISPDSSTC0209

Summary:			
DSS_Video1_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):		30.00	
Priority:		Medium	
Keywords:		c_sanity m_dss tda2ex tda2xx tda3xx tda2px t_functional	

Execution Details	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

1.2.5.Test Suite : SBL

Test Case pdk-tc-741: ST\_SBL\_00026

Summary:			
TDA2Ex, QSPI-4, OPP NOM, Production Build, TI Image Format, Vision-SDK Image. This also covers the basic PM requirements			
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 tda2ex t_functional	

Execution Details	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-742: ST\_SBL\_00027

Summary:			
TDA2Ex, QSPI-1, OPP NOM, Production Build, TI Image Format, Vision-SDK Image			
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 tda2ex t_functional	

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-743: ST\_SBL\_00028

Summary:

TDA2Ex, NOR, OPP NOM, Production Build, TI Image Format, Vision-SDK Image

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 tda2ex t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Not Available**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-744: ST\_SBL\_00029

Summary:

TDA2Ex, SD, OPP NOM, Production Build, TI Image Format, Vision-SDK Image

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 tda2ex t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-745: ST\_SBL\_00030

Summary:

TDA2Ex, SD, OPP HIGH, Development Build, TI Image Format, Vision-SDK Image

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  
tda2ex  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-746: ST\_SBL\_00031

Summary:

TDA2Ex, SD, OPP OD, Production Build, TI Image Format, Vision-SDK Image

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 tda2ex t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-749: ST\_SBL\_00034

Summary:

TDA2Ex, SD, OPP NOM, Production Build, TI Image Format, Multicore mailbox Image

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 tda2ex t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-755: ST\_SBL\_00040

Summary:

TDA2Ex, SD, OPP NOM, Production Build, TI Image Format, Vision-SDK Image, DDR ECC Enable

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  
tda2ex  
t\_functional

**Execution Details**

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

## 1.2.6.Test Suite : ECC

**Test Case pdk-tc-825: ST\_ECC\_TC1**

Summary:

ECC Test for EMIF SEC Test in interrupt mode

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	EMIF 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\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**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\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

Test Case **pdk-tc-827: ST\_ECC\_TC3**

Summary:

ECC Test for EMIF non quanta aligned address error

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	EMIF interrupt should occur. Quanta error should be detected 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_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case **pdk-tc-828: ST\_ECC\_TC4**

Summary:

ECC Test for EMIF non quanta multiple write error in interrupt mode

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	EMIF interrupt should occur. Quanta error should be detected 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_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case **pdk-tc-829: ST\_ECC\_TC5**

Summary:

ECC Test for EMIF non quanta multiple write error polled mode

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	EMIF quanta error status to be set before timeout. Quanta error should be detected 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

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-830: ST\_ECC\_TC6

Summary:

ECC Test for EMIF non quanta aligned address error polled mode

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	EMIF quanta error status to be set before timeout. Quanta error should be detected 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

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-831: ST\_ECC\_TC7

Summary:

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

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

#### Test Case pdk-tc-832: ST\_ECC\_TC8

Summary:

ECC Test for OCMC SEC error

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	OCMC 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_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

#### Test Case pdk-tc-833: ST\_ECC\_TC9

Summary:

ECC Test for OCMC DED error

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	OCMC interrupt should occur. Double bit error should be detected 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_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

#### Test Case pdk-tc-834: ST\_ECC\_TC10

Summary:

ECC Test for OCMC Address error

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	OCMC interrupt should occur. Address bit error should be detected 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\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

Test Case pdk-tc-835: ST\_ECC\_TC11

Summary:

ECC Test for EMIF DED Test in interrupt mode

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	EMIF interrupt should occur. Double bit error should be detected 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\_01.07.00.08\_tda2ex

Tester a0132173

Execution Result: Passed

Execution Mode: Manual

Execution duration (sec):

1.2.7.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: Automated

Estimated exec. duration (sec): 30.00

Priority: Medium

Keywords: c\_sanity  
m\_dcan  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Build pdk\_01.07.00.08\_tda2ex

Tester a0132173

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:

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional		

#### Execution Details

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

#### Test Case pdk-tc-772: ST\_DCAN\_TC3

Summary:

DCAN1\_TX\_INT0\_800KBPS\_EXT\_MSGIDT\_0xABCD1234\_DLC\_7\_MSGOBJ\_6\_IFREG\_2

Preconditions:

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional		

#### Execution Details

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
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:

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		

Keywords:

c\_regression  
m\_dcan  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

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:Automated

Estimated exec. duration (sec):30.00

Priority:Medium

Keywords:

c\_regression  
m\_dcan  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-775: ST\_DCAN\_TC6

Summary:

DCAN1\_TX\_INT0\_500KBPS\_EXT\_MSGIDT\_0xCCDD9012\_DLC\_4\_MSGBOX\_19\_IFREG\_1

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	

Execution type:Automated

Estimated exec. duration (sec):30.00

Priority:Medium

Keywords:

c\_regression  
m\_dcan  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-776: ST\_DCAN\_TC7

Summary:

DCAN1\_TX\_INT0\_250KBPS\_EXT\_MSGIDT\_0xEEFF9876\_DLC\_3\_MSGBOX\_27\_IFREG\_2

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-777: ST\_DCAN\_TC8

Summary:

DCAN1\_TX\_INT0\_250KBPS\_STD\_MSGIDT\_0xABDFFFF\_DLC\_2\_MSGBOX\_40\_IFREG\_1

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-778: ST\_DCAN\_TC9

Summary:

DCAN1\_TX\_INT0\_125KBPS\_EXT\_MSGIDT\_0xAFBE5432\_DLC\_1\_MSGBOX\_58\_IFREG\_2

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-779: ST\_DCAN\_TC10

Summary:

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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dcan tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
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:Automated

Estimated exec. duration (sec):30.00

Priority:Medium

Keywords:c\_regression  
m\_dcan  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-782: ST\_DCAN\_TC13

Summary:

DCAN1\_TX\_INT0\_800KBPS\_EXT\_MSGIDT\_0xABCD1234\_DLC\_7\_MSGOBJ\_6\_IFREG\_2\_NUMMSG\_6

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-783: ST\_DCAN\_TC14

Summary:

DCAN1\_TX\_INT0\_800KBPS\_STD\_MSGIDT\_0xAABB5678\_DLC\_6\_MSGOBJ\_14\_IFREG\_1\_NUMMSG\_7

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-784: ST\_DCAN\_TC15

Summary:			
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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-785: ST\_DCAN\_TC100

Summary:			
DCAN1_RX_INT0_1MBPS_EXT_MSGIDT_0xC1_DLC_8_MSGOBJ_5_IFREG_2			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dcan tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-786: ST\_DCAN\_TC101

Summary:			
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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dcan tda2ex tda2xx		

	tda3xx
	tda2px
	t_functional
<b>Execution Details</b>	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression		
	m_dcan		
	tda2ex		
	tda2xx		
	tda3xx		
	tda2px		
	t_functional		

<b>Execution Details</b>	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression		
	m_dcan		
	tda2ex		
	tda2xx		
	tda3xx		
	tda2px		
	t_functional		

<b>Execution Details</b>	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-789: ST\_DCAN\_TC104

Summary:

DCAN1\_RX\_INT0\_500KBPS\_EXT\_MSGIDT\_0x2109AABB\_DLC\_5\_MSGOBJ\_20\_IFREG\_1

Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-790: ST\_DCAN\_TC105

Summary:

DCAN1\_RX\_INT0\_500KBPS\_STD\_MSGIDT\_0x1357CCDD\_DLC\_3\_MSGOBJ\_30\_IFREG\_2

Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-791: ST\_DCAN\_TC106

Summary:

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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
-------	------------------------



Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-792: ST\_DCAN\_TC107

Summary:

DCAN1\_RX\_INT0\_250KBPS\_STD\_MSGIDT\_0x2468AFBE\_DLC\_1\_MSGOBJ\_50\_IFREG\_2

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:**Passed**

Execution Mode:**Manual**

Execution duration (sec):

Test Case pdk-tc-793: ST\_DCAN\_TC108

Summary:

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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

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:	Automated		
Estimated exec. duration (sec):	30.00		

Priority:Medium

Keywords:c\_regression  
m\_dcan  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dcan tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-796: ST\_DCAN\_TC111

Summary:

DCAN1\_RX\_INT0\_1MBPS\_STD\_MSGIDT\_0x4231FEDC\_DLC\_7\_MSGOBJ\_10\_IFREG\_1\_NUMMSG\_3

Preconditions:  
NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional		

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case **pdk-tc-797: ST\_DCAN\_TC112**

Summary:			
DCAN1_RX_INT0_800KBPS_STD_MSGIDT_0x1EA8FFFF_DLC_4_MSGBOX_25_IFREG_1_NUMMSG_6			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional		

<b>Execution Details</b>	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case **pdk-tc-798: ST\_DCAN\_TC113**

Summary:			
DCAN1_RX_INT0_800KBPS_EXT_MSGIDT_0x8765ABCD_DLC_6_MSGOBJ_15_IFREG_2_NUMMSG_7			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dcan tda2ex tda2xx tda3xx tda2px t_functional		

<b>Execution Details</b>	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case **pdk-tc-799: ST\_DCAN\_TC114**

Summary:			
DCAN1_RX_INT0_500KBPS_EXT_MSGIDT_0x2109AABB_DLC_5_MSGOBJ_20_IFREG_1_NUMMSG_10			
Preconditions:			
NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dcan tda2ex tda2xx tda3xx tda2px		

	t_functional
<b>Execution Details</b>	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-800: ST\_DCAN\_TC200

Summary:

DCAN1\_LBACK\_TESTMODE\_INT0\_1MBPS\_EXT\_MSGIDT\_0xC1\_DLC\_8

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	

Execution type: Automated

Estimated exec. duration (sec): 30.00

Priority: Medium

Keywords: c\_regression  
m\_dcan  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

<b>Execution Details</b>	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-801: ST\_DCAN\_TC201

Summary:

DCAN1\_EXL\_TESTMODE\_INT0\_1MBPS\_EXT\_MSGIDT\_0xC1\_DLC\_8

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	

Execution type: Automated

Estimated exec. duration (sec): 30.00

Priority: Medium

Keywords: c\_regression  
m\_dcan  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

<b>Execution Details</b>	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-802: ST\_DCAN\_TC202

Summary:

DCAN2\_LBACK\_TESTMODE\_POLLED\_1MBPS\_EXT\_MSGIDT\_0xC1\_DLC\_8

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
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1	NA	The loopback data match and the test prints compare passed
Execution type:	Automated	
Estimated exec. duration (sec):	30.00	
Priority:	Medium	
Keywords:	c_regression m_dcan tda2ex tda2xx tda2px t_functional	

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-803: ST\_DCAN\_TC203

Summary:

DCAN2\_EXL\_TESTMODE\_POLLED\_1MBPS\_EXT\_MSGIDT\_0xC1\_DLC\_8

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dcan tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-804: ST\_DCAN\_TC300

Summary:

DCAN1\_ERR\_PARITY\_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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_dcan tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-805: ST\_DCAN\_TC301

Summary:

DCAN1\_ERR\_PARITY\_500KBPS\_STD\_MSGIDT\_0xFECD1098\_DLC\_4\_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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dcan tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

Test Case pdk-tc-806: ST\_DCAN\_TC302

Summary:

DCAN1\_ERR\_PARITY\_800KBPS\_EXT\_MSGIDT\_0xABCD1234\_DLC\_7\_MSGOBJ\_55\_IFREG\_1

Preconditions:

NA			
#:	Step actions:	Expected Results:	Execution notes:
1	NA	The loopback data match and the test prints compare passed	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_regression m_dcan tda2ex tda2xx tda2px t_functional		

Execution Details

Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	Passed
Execution Mode:	Manual
Execution duration (sec):	

1.2.8.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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_mcspi		

	tda2ex
	tda2xx
	tda3xx
	tda2px
	t_functional
<b>Execution Details</b>	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_mcspi tda2ex tda2xx tda3xx tda2px t_functional		

<b>Execution Details</b>	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-821: ST\_McSPI\_TC00003

Summary:

McSPI 4 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 for any channel. EDMA interrupt should occur. The Tx and Rx data should match	
Execution type:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity m_mcspi tda2ex tda2xx tda3xx tda2px t_functional		

<b>Execution Details</b>	
Build	pdk_01.07.00.08_tda2ex
Tester	a0132173
Execution Result:	<b>Passed</b>
Execution Mode:	<b>Manual</b>
Execution duration (sec):	

Test Case pdk-tc-822: ST_McSPI_TC00004			
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 for any channel. The Tx and Rx data should match	
Execution type:		Automated	
Estimated exec. duration (sec):		30.00	
Priority:		Medium	
Keywords:		c_sanity m_mcspi tda2ex tda2xx tda3xx tda2px t_functional	
Execution Details			
Build		pdk_01.07.00.08_tda2ex	
Tester		a0132173	
Execution Result:		Passed	
Execution Mode:		Manual	
Execution duration (sec):			

Test Case pdk-tc-823: ST_McSPI_TC00005			
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 via DMA for any output clock. EDMA interrupt should occur. The Tx and Rx data should match	
Execution type:		Automated	
Estimated exec. duration (sec):		30.00	
Priority:		Medium	
Keywords:		c_sanity m_mcspi tda2ex tda2xx tda3xx tda2px t_functional	
Execution Details			
Build		pdk_01.07.00.08_tda2ex	
Tester		a0132173	
Execution Result:		Passed	
Execution Mode:		Manual	
Execution duration (sec):			

Test Case pdk-tc-824: ST_McSPI_TC00006			
Summary:			
McSPI 3 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 in any mode. EDMA interrupt should occur. The Tx and Rx data should match	
Execution type:		Automated	
Estimated exec. duration (sec):		30.00	
Priority:		Medium	



Keywords:

c\_sanity  
m\_mcspi  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

Execution Details

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Blocked

Execution Mode:Manual

Execution duration (sec):

1.2.9.Test Suite : PM

Test Case pdk-tc-940: pmlib\_syscfg\_unit\_test\_app

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

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

Test Case pdk-tc-941: pmlib\_clkrate\_unit\_test\_app

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

Buildpdk\_01.07.00.08\_tda2ex

Testera0132173

Execution Result:Passed

Execution Mode:Manual

Execution duration (sec):

**Test Case pdk-tc-942: pmlib\_videopll\_unit\_test\_app**

Summary:

Power Management Video PLL Unit Test

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The Video PLL set and get does not get stuck and there are no failures reported in the UART/Console 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\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-943: pmhal\_coldreset\_unit\_test\_app**

Summary:

Software Initiating Cold Reset

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	The Software cold reset should reset the device and the reboot should work properly detecting the correct reset source.	
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\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-944: pmhal\_warmreset\_unit\_test\_app**

Summary:

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: Automated  
Estimated exec. duration (sec): 30.00  
Priority: Medium  
Keywords: c\_sanity  
m\_pm  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

**Execution Details**

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-945: pmhal\_vm\_unit\_test\_app**

Summary:

Power Managerment 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\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

**Test Case pdk-tc-947: pmlib\_videoplcalc\_unit\_test\_app**

Summary:

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: Automated  
Estimated exec. duration (sec): 30.00  
Priority: Medium  
Keywords: c\_sanity  
m\_pm  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional

**Execution Details**

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173

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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity tda2ex tda2xx tda3xx tda2px t_functional m_common		

#### Execution Details

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
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:	Automated		
Estimated exec. duration (sec):	30.00		
Priority:	Medium		
Keywords:	c_sanity tda2ex tda2xx tda3xx tda2px t_functional m_common		

#### Execution Details

Build pdk\_01.07.00.08\_tda2ex  
Tester a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):

### Test Case pdk-tc-1036: pdk\_non\_testable\_requirements

Summary:

These are the non-testable requiriements because of EVM or testup limitation

Preconditions:

NA

#:	Step actions:	Expected Results:	Execution notes:
1	NA	No check need to be performed	

Execution type: Automated  
Estimated exec. duration (sec): 30.00  
Priority: Medium  
Keywords: c\_sanity  
tda2ex  
tda2xx  
tda3xx  
tda2px  
t\_functional  
m\_common

**Execution Details**

Build: pdk\_01.07.00.08\_tda2ex  
Tester: a0132173  
Execution Result: **Passed**  
Execution Mode: **Manual**  
Execution duration (sec):