

Test Report

Created by:latabhax 2023-12-15 11:13:33

Board: 10.123.100.165

Report printed in folder: C:/MentorGraphics/XStep.2020.01.0.3/XStepAPI/armhf/work

Report name: C:/MentorGraphics/XStep.2020.01.0.3/XStepAPI/armhf/work/JESD204C_4Lane_1250Mbps_Tx-latabhax-2023-12-15_time_11-13-33.html and .pdf

Test Case Name:JESD204C_4Lane_1250Mbps_Tx

Test Case Description:Example Test Case: JESD204C Tx 1250Mbps 4 Lane, Tx Always on

Test Case started:2023/12/15 11:06:37

Created by:latabhax 2023-12-15 11:13:33

Report printed in folder: C:/MentorGraphics/XStep.2020.01.0.3/XStepAPI/armhf/work

Report name: C:/MentorGraphics/XStep.2020.01.0.3/XStepAPI/armhf/work/JESD204C_4Lane_1250Mbps_Tx-latabhax-2023-12-15_time_11-13-33.html and .pdf

Hit Name	Status	Description	File	Modified	Cumulative Run Time (sec)	Number
JESD204C_Test_Case_Settings	Done	0 JESD204C_Test_Case_Settings	sarokal/reference_testhits/jesd204c/jesd204c_testcase_settings.hxx	Mon Mar 16 16:53:31 2020	10.03	0
JESD204C_Program_Device	Done	1 JESD204C_Program_Device	sarokal/reference_testhits/jesd204c/jesd204c_program.hxx	Mon Mar 16 16:53:31 2020	24.26	1
COMMON_Ext_Ref_Clock_Usage	Done	2 COMMON_Ext_Ref_Clock_Usage	sarokal/reference_testhits/common/common.hxx	Mon Mar 16 16:53:31 2020	24.26	2
JESD204C_TX_Copy_Input_Files	Done	3 JESD204C_TX_Copy_Input_Files	sarokal/reference_testhits/jesd204c/jesd204c_tx_hits.hxx	Mon Mar 16 16:53:31 2020	180.4	3
JESD204C_TX_Initialize_and_Mode_Definition	Done	4 JESD204C_TX_Initialize_and_Mode_Definition	sarokal/reference_testhits/jesd204c/jesd204c_tx_hits.hxx	Mon Mar 16 16:53:31 2020	180.5	4
JESD204C_TX_Generate_Stimulus	Done	5 JESD204C_TX_Generate_Stimulus	sarokal/reference_testhits/jesd204c/jesd204c_tx_hits.hxx	Mon Mar 16 16:53:31 2020	182.2	5
JESD204C_TX_Start	Done	6 JESD204C_TX_Start	sarokal/reference_testhits/jesd204c/jesd204c_tx_hits.hxx	Mon Mar 16 16:53:31 2020	183	6
JESD204C_TX_Poll_State	Running	7 JESD204C_TX_Poll_State	sarokal/reference_testhits/jesd204c/jesd204c_tx_hits.hxx	Mon Mar 16 16:53:31 2020		7

Log:

Compile OK

Copy Ready

Copy DONE

Test JESD204C_4Lane_1250Mbps_Tx started: 2023/12/15 11:06:35

cd /root/XStep/work;chmod +x JESD204C_4Lane_1250Mbps_Tx;LD_LIBRARY_PATH=/root/XStep/lib ./JESD204C_4Lane_1250Mbps_Tx

#x.info 00:00:00:015 Using XSTEP DNRT4:1512012, CPU1512027, EFU1512009 , rev:.

#x.info 00:00:00:043 MAC address 70:B3:D5:FA:20:72

#log.info 00:00:00:078 Looking for xstep-runtime license..

#log.info 00:00:00:080 License xstep-runtime checked out

Reset variables in VariableForm

Test JESD204C_4Lane_1250Mbps_Tx started: 2023/12/15 11:06:37

#testcase.run 00:00:00:802 Start test case JESD204C_4Lane_1250Mbps_Tx

#testcase.info 00:00:00:803 XStepApi version: 2020.01.0.3

#testcase.info 00:00:00:803 Import XStepApi.ini settings

#testcase.info 00:00:00:804 Import JESD204C_4Lane_1250Mbps_Tx.ini settings

#testcase.info 00:00:00:804 No arguments

#testcase.run 00:00:00:805 Start test hit 0 JESD204C_Test_Case_Settings

#log.info 00:00:00:808 JESD204C selected as the working directory for this test case.

#apix.settings.workdir JESD204C

#client.copyC2X 00:00:00:809 JESD204C/jesd204c_setup_1G25_1lane_ABC_usecase_2B_15_12_23.txt to: JESD204C/jesd204c_setup_1G25_1lane_ABC_usecase_2B_15_12_23.txt

#client.copy.end ready

#log.info 00:00:10:003 Copy done

#testcase.run 00:00:10:032 Done test hit 0 JESD204C_Test_Case_Settings

#testcase.run 00:00:10:032 Start test hit 1 JESD204C_Program_Device

#apix.jesd204c.program 1G25 1

#jesd204c.info 00:00:10:033 Jesd204c program using 1G25 bitrate

#jesd204c.info 00:00:10:033 Jesd204c program 1 lane(s) configured

#program.info 00:00:10:034 Unload xilinx_emaclite kernel module

#console.info 00:00:10:038

#console.info 00:00:10:041

#clock.info 00:00:10:042 Starting to set frequency 156250000

#program.info 00:00:11:161 CPU md5Hash = 87f65c6ed5b22e2631779274ca34a92b

#program.info 00:00:11:161 CPU Ver=C04F1015

#program.info 00:00:11:555 Programming ../bin/CPU.bit

#program.info 00:00:11:563 CPU Board programmed

#program.info 00:00:12:626 IFU md5Hash = 95a7e83456f6cac59fd85c8aac2e9f0e

#program.info 00:00:12:626 IFU Ver=E0030015

#program.info 00:00:12:627 Programming ../bin/EFU_64B66B.bit

#program.info 00:00:12:640 Programming interface card...

#program.info 00:00:24:193 Number of active links set to 1

#program.info 00:00:24:194 Number of active lanes set to 4

#program.info 00:00:24:254 Memory if - OK

#program.info 00:00:24:255 Register if - OK

#testcase.run 00:00:24:256 Done test hit 1 JESD204C_Program_Device

#testcase.run 00:00:24:256 Start test hit 2 COMMON_Ext_Ref_Clock_Usage

#log.info 00:00:24:257 External reference clock usage not selected (useExtRefClock=0)

#testcase.run 00:00:24:257 Done test hit 2 COMMON_Ext_Ref_Clock_Usage

#testcase.run 00:00:24:258 Start test hit 3 JESD204C_TX_Copy_Input_Files

#apix.jesd204c.tx.copyInputFiles jesd204c_setup_1G25_1lane_ABC_usecase_2B_15_12_23.txt

#log.info 00:00:24:275 License jesd204c-actor checked out

#client.copyC2X 00:00:24:275 JESD204C/jesd204c_setup_1G25_1lane_ABC_usecase_2B_15_12_23.txt to: JESD204C/jesd204c_setup_1G25_1lane_ABC_usecase_2B_15_12_23.txt

#client.copy.end ready

#log.info 00:00:33:889 Copy done

#client.copyC2X 00:00:33:915 JESD204C/payload0.txt to: JESD204C/payload0.txt

#client.copy.end ready

#log.info 00:00:43:183 Copy done

#client.copyC2X 00:00:43:184 JESD204C/payload1.txt to: JESD204C/payload1.txt

#client.copy.end ready

#log.info 00:00:51:393 Copy done

#client.copyC2X 00:00:51:394 JESD204C/payload2.txt to: JESD204C/payload2.txt

#client.copy.end ready

#log.info 00:00:59:733 Copy done

#client.copyC2X 00:00:59:734 JESD204C/payload3.txt to: JESD204C/payload3.txt

#client.copy.end ready

#log.info 00:01:09:023 Copy done

#client.copyC2X 00:01:09:024 JESD204C/payload4.txt to: JESD204C/payload4.txt

#client.copy.end ready

#log.info 00:01:17:783 Copy done

#client.copyC2X 00:01:17:784 JESD204C/payload5.txt to: JESD204C/payload5.txt

#client.copy.end ready

#log.info 00:01:25:988 Copy done

#client.copyC2X 00:01:25:989 JESD204C/payload6.txt to: JESD204C/payload6.txt

#client.copy.end ready

#log.info 00:01:34:343 Copy done

#client.copyC2X 00:01:34:344 JESD204C/payload7.txt to: JESD204C/payload7.txt

#client.copy.end ready

#log.info 00:01:42:613 Copy done

#client.copyC2X 00:01:42:614 JESD204C/payload8.txt to: JESD204C/payload8.txt

#client.copy.end ready

#log.info 00:01:50:913 Copy done

#client.copyC2X 00:01:50:914 JESD204C/payload9.txt to: JESD204C/payload9.txt

#client.copy.end ready

#log.info 00:01:59:113 Copy done

#client.copyC2X 00:01:59:114 JESD204C/payload10.txt to: JESD204C/payload10.txt

#client.copy.end ready

#log.info 00:02:07:473 Copy done

#client.copyC2X 00:02:07:474 JESD204C/payload11.txt to: JESD204C/payload11.txt

#client.copy.end ready

#log.info 00:02:15:798 Copy done

#client.copyC2X 00:02:15:799 JESD204C/payload12.txt to: JESD204C/payload12.txt

#client.copy.end ready

#log.info 00:02:24:763 Copy done

#client.copyC2X 00:02:24:764 JESD204C/payload13.txt to: JESD204C/payload13.txt

#client.copy.end ready

#log.info 00:02:34:068 Copy done

#client.copyC2X 00:02:34:069 JESD204C/payload14.txt to: JESD204C/payload14.txt

#client.copy.end ready

#log.info 00:02:42:813 Copy done

#client.copyC2X 00:02:42:814 JESD204C/payload15.txt to: JESD204C/payload15.txt

#client.copy.end ready

#log.info 00:02:51:598 Copy done

#client.copyC2X 00:02:51:599 JESD204C/input_command_words.txt to: JESD204C/input_command_words.txt

#client.copy.end ready

#log.info 00:03:00:353 Copy done

#testcase.run 00:03:00:353 Done test hit 3 JESD204C_TX_Copy_Input_Files

#testcase.run 00:03:00:354 Start test hit 4 JESD204C_TX_Initialize_and_Mode_Definition

#apix.jesd204c.tx.reset

#apix.jesd204c.tx.init

#testcase.run 00:03:00:478 Done test hit 4 JESD204C_TX_Initialize_and_Mode_Definition

#testcase.run 00:03:00:478 Start test hit 5 JESD204C_TX_Generate_Stimulus

#log.info 00:03:00:479 Stimulus will be generated.

#apix.jesd204c.tx.addSegment jesd204c_setup_1G25_1lane_ABC_usecase_2B_15_12_23.txt TxSegment1 0

#tx.info 00:03:00:506 Running Generator

#protocol.info 00:03:00:507 Info: JESD204C Generator started, links 1, lanes 4

#protocol.info 00:03:00:507 Loading JESD204C setup

#log.info 00:03:00:529 ErrorConfigFile not defined, error injection disabled.

#log.info 00:03:00:530 Load settings Jesd204cTxTriggerPulse.Payload=

#log.info 00:03:00:531 Load settings Jesd204cTxTriggerPulse.Amount=0

#log.info 00:03:00:531 Load settings Jesd204cTxTriggerPulse.Offset=0

#log.info 00:03:00:532 Load settings Jesd204cTxTriggerPulse.Length=8

#log.info 00:03:00:532 Load settings Jesd204cTxTriggerPulse.Period=10000

#log.info 00:03:00:533 Load settings Jesd204cTxTriggerPulse.Invert=0

#log.info 00:03:00:534 Load command word USER.CUSTOM mb:5 addr:0x0 data:0x7c1f23458 len:35 type:24 loop:1

#log.info 00:03:00:534 Load command word REG.WRITE mb:12 addr:0x12315 data:0x55 len:25 type:0 loop:1

#log.info 00:03:00:534 Load command word NOOP mb:14 addr:0x0 data:0x0 len:0 type:0 loop:1

#log.info 00:03:00:535 Load command word REG.STREAMING_WRITE mb:14 addr:0x0 data:0x56 len:10 type:0 loop:1

#log.info 00:03:00:535 Load command word REG.STREAMING_WRITE mb:20 addr:0x0 data:0x57 len:10 type:0 loop:1

#log.info 00:03:00:535 Load command word REG.READ_REQ mb:21 addr:0xad85 data:0x0 len:20 type:0 loop:1

#log.info 00:03:00:536 Load command word REG.READ_ACK mb:22 addr:0x85 data:0x55 len:25 type:0 loop:1

#log.info 00:03:00:536 Load command word REG.READ_ACK mb:24 addr:0x85 data:0x55 len:25 type:0 loop:1

#log.info 00:03:00:536 Load command word BUF.FULL mb:26 addr:0x0 data:0x0 len:0 type:0 loop:1

#log.info 00:03:00:537 Load command word BUF.CLEAR mb:28 addr:0x0 data:0x0 len:0 type:0 loop:1

#log.info 00:03:00:537 Load command word BUF.CLEAR mb:28 addr:0x0 data:0x0 len:0 type:0 loop:1

#log.info 00:03:00:537 Load command word BUF.CLEAR mb:28 addr:0x0 data:0x0 len:0 type:0 loop:1

#log.info 00:03:00:538 Load command word BUF.CLEAR mb:29 addr:0x0 data:0x0 len:0 type:0 loop:1

#log.info 00:03:00:538 Load command word BUF.CLEAR mb:29 addr:0x0 data:0x0 len:0 type:0 loop:1

#log.info 00:03:00:538 Load command word USER.CUSTOM mb:29 addr:0x0 data:0x23542 len:20 type:31 loop:1

#log.info 00:03:00:539 Load command word USER.CUSTOM mb:31 addr:0x0 data:0x23542 len:20 type:31 loop:1

#log.info 00:03:00:539 Load command word USER.CUSTOM mb:33 addr:0x0 data:0x23542 len:20 type:31 loop:1

#log.info 00:03:00:539 Load command word USER.CUSTOM mb:34 addr:0x0 data:0x23542 len:20 type:31 loop:1

#log.info 00:03:00:540 Load command word USER.CUSTOM mb:36 addr:0x0 data:0x23542 len:20 type:31 loop:1

#log.info 00:03:00:540 Load command word USER.CUSTOM mb:38 addr:0x0 data:0x23542 len:20 type:31 loop:1

#log.info 00:03:00:540 Load command word NOOP mb:40 addr:0x0 data:0x0 len:0 type:0 loop:1

#log.info 00:03:00:540 Load command word NOOP mb:40 addr:0x0 data:0x0 len:0 type:0 loop:1

#log.info 00:03:00:541 Load command word USER.CUSTOM mb:40 addr:0x0 data:0x1a len:5 type:28 loop:1

#log.info 00:03:00:541 Load command word USER.CUSTOM mb:41 addr:0x0 data:0x1a len:5 type:28 loop:1

#log.info 00:03:00:541 Load command word USER.CUSTOM mb:42 addr:0x0 data:0x1a len:5 type:28 loop:1

#log.info 00:03:00:542 Load command word USER.CUSTOM mb:42 addr:0x0 data:0x1a len:5 type:28 loop:1

#log.info 00:03:00:542 Load command word USER.CUSTOM mb:43 addr:0x0 data:0x1a len:5 type:28 loop:1

#log.info 00:03:00:543 Load command word USER.CUSTOM mb:44 addr:0x0 data:0x0 len:0 type:31 loop:1

#log.info 00:03:00:544 Load settings Converter0.PayloadFileName=payload0.txt

#log.info 00:03:00:544 Payload type FILE selected

#log.info 00:03:00:545 Load settings Converter0.LoopPayload=0

#log.info 00:03:00:546 Load settings Converter0.PayloadFileFormat=HEX_16

#log.info 00:03:00:547 Load settings Converter1.PayloadFileName=payload1.txt

#log.info 00:03:00:547 Payload type FILE selected

#log.info 00:03:00:549 Load settings Converter1.LoopPayload=0

#log.info 00:03:00:549 Load settings Converter1.PayloadFileFormat=HEX_16

#log.info 00:03:00:550 Load settings Converter2.PayloadFileName=payload2.txt

#log.info 00:03:00:551 Payload type FILE selected

#log.info 00:03:00:552 Load settings Converter2.LoopPayload=0

#log.info 00:03:00:552 Load settings Converter2.PayloadFileFormat=HEX_16

#log.info 00:03:00:553 Load settings Converter3.PayloadFileName=payload3.txt

#log.info 00:03:00:554 Payload type FILE selected

#log.info 00:03:00:555 Load settings Converter3.LoopPayload=0

#log.info 00:03:00:555 Load settings Converter3.PayloadFileFormat=HEX_16

#log.info 00:03:00:556 Load settings Converter4.PayloadFileName=payload4.txt

#log.info 00:03:00:557 Payload type FILE selected

#log.info 00:03:00:558 Load settings Converter4.LoopPayload=0

#log.info 00:03:00:559 Load settings Converter4.PayloadFileFormat=HEX_16

#log.info 00:03:00:560 Load settings Converter5.PayloadFileName=payload5.txt

#log.info 00:03:00:560 Payload type FILE selected

#log.info 00:03:00:561 Load settings Converter5.LoopPayload=0

#log.info 00:03:00:562 Load settings Converter5.PayloadFileFormat=HEX_16

#log.info 00:03:00:563 Load settings Converter6.PayloadFileName=payload6.txt

#log.info 00:03:00:564 Payload type FILE selected

#log.info 00:03:00:565 Load settings Converter6.LoopPayload=0

#log.info 00:03:00:565 Load settings Converter6.PayloadFileFormat=HEX_16

#log.info 00:03:00:566 Load settings Converter7.PayloadFileName=payload7.txt

#log.info 00:03:00:567 Payload type FILE selected

#log.info 00:03:00:568 Load settings Converter7.LoopPayload=0

#log.info 00:03:00:569 Load settings Converter7.PayloadFileFormat=HEX_16

#log.info 00:03:00:570 Load settings Converter8.PayloadFileName=payload8.txt

#log.info 00:03:00:570 Payload type FILE selected

#log.info 00:03:00:572 Load settings Converter8.LoopPayload=0

#log.info 00:03:00:572 Load settings Converter8.PayloadFileFormat=HEX_16

#log.info 00:03:00:573 Load settings Converter9.PayloadFileName=payload9.txt

#log.info 00:03:00:574 Payload type FILE selected

#log.info 00:03:00:575 Load settings Converter9.LoopPayload=0

#log.info 00:03:00:576 Load settings Converter9.PayloadFileFormat=HEX_16

#log.info 00:03:00:577 Load settings Converter10.PayloadFileName=payload10.txt

#log.info 00:03:00:578 Payload type FILE selected

#log.info 00:03:00:579 Load settings Converter10.LoopPayload=0

#log.info 00:03:00:579 Load settings Converter10.PayloadFileFormat=HEX_16

#log.info 00:03:00:581 Load settings Converter11.PayloadFileName=payload11.txt

#log.info 00:03:00:581 Payload type FILE selected

#log.info 00:03:00:583 Load settings Converter11.LoopPayload=0

#log.info 00:03:00:583 Load settings Converter11.PayloadFileFormat=HEX_16

#log.info 00:03:00:585 Load settings Converter12.PayloadFileName=payload12.txt

#log.info 00:03:00:585 Payload type FILE selected

#log.info 00:03:00:586 Load settings Converter12.LoopPayload=0

#log.info 00:03:00:587 Load settings Converter12.PayloadFileFormat=HEX_16

#log.info 00:03:00:588 Load settings Converter13.PayloadFileName=payload13.txt

#log.info 00:03:00:589 Payload type FILE selected

#log.info 00:03:00:590 Load settings Converter13.LoopPayload=0

#log.info 00:03:00:591 Load settings Converter13.PayloadFileFormat=HEX_16

#log.info 00:03:00:592 Load settings Converter14.PayloadFileName=payload14.txt

#log.info 00:03:00:593 Payload type FILE selected

#log.info 00:03:00:594 Load settings Converter14.LoopPayload=0

#log.info 00:03:00:595 Load settings Converter14.PayloadFileFormat=HEX_16

#log.info 00:03:00:596 Load settings Converter15.PayloadFileName=payload15.txt

#log.info 00:03:00:597 Payload type FILE selected

#log.info 00:03:00:598 Load settings Converter15.LoopPayload=0

#log.info 00:03:00:599 Load settings Converter15.PayloadFileFormat=HEX_16

#log.info 00:03:00:600 Load settings L = 1

#log.info 00:03:00:600 Load settings F = 32

#log.info 00:03:00:601 Load settings M = 16

#log.info 00:03:00:601 Load settings CS = 0

#log.info 00:03:00:601 Load settings N = 16

#log.info 00:03:00:602 Load settings N_total = 16

#log.info 00:03:00:602 Load settings S = 1

#log.info 00:03:00:602 Load settings HD = 1

#log.info 00:03:00:603 Load settings CF = 0

#log.info 00:03:00:603 Load settings E = 1

#log.info 00:03:00:603 Load settings NumberOfExtMultiblocks = 1000

#log.info 00:03:00:604 Load settings CmdChannelSingleLaneMode = 1

#log.info 00:03:00:604 Load settings ReverseReportBits = 0

#log.info 00:03:00:604 Load settings Verbose = 0

#log.info 00:03:00:604 Load settings OversamplePayloads = 1

#log.info 00:03:00:605 Load settings IdleType = PayloadLoop

#log.info 00:03:00:605 Load settings ControlChannelMode = DeviceControlChannel

#log.info 00:03:00:605 Load settings Tailbits = high

#log.info 00:03:00:606 Load settings LimitSavePayloadSize = 1

#log.info 00:03:00:606 Load settings CmdWordInputFileName = input_command_words.txt

#log.info 00:03:00:606 Load settings TxReportFileName = TX_frame_report_file.txt

#log.info 00:03:00:606 Load settings Lane0.TxFrameFileName = TX0_frame_file.txt

#log.info 00:03:00:607 Load settings BusWidthBytes = 4

#log.info 00:03:00:607 Load settings SynceWordMode = MODE_CMD_CHANNEL

#log.info 00:03:00:607 Load settings TxFrameCaptureStartTrigger = TRIGGER_EMB_START

#protocol.info 00:03:00:608

#protocol.info 00:03:00:608 JESD204C Setup done

#protocol.info 00:03:00:608 Generation of multiblocks started

#protocol.info 00:03:00:768 25600 bytes generated

#protocol.info 00:03:00:929 51200 bytes generated

#protocol.info 00:03:01:089 76800 bytes generated

#protocol.info 00:03:01:250 102400 bytes generated

#protocol.info 00:03:01:411 128000 bytes generated

#protocol.info 00:03:01:572 153600 bytes generated

#protocol.info 00:03:01:738 179200 bytes generated

#protocol.info 00:03:01:899 204800 bytes generated

#protocol.info 00:03:02:060 230400 bytes generated

#protocol.info 00:03:02:220 256000 bytes generated

#protocol.info 00:03:02:223 JESD204C Generation completed successfully

#protocol.info 00:03:02:223 JESD204C frames generation done

#testcase.run 00:03:02:229 Done test hit 5 JESD204C_TX_Generate_Stimulus

#testcase.run 00:03:02:229 Start test hit 6 JESD204C_TX_Start

#apix.jesd204c.tx.start

#apix.jesd204c.tx.getState

#testcase.run 00:03:02:963 Done test hit 6 JESD204C_TX_Start

#testcase.run 00:03:02:964 Start test hit 7 JESD204C_TX_Poll_State

#apix.jesd204c.tx.getState

#log.info 00:03:02:964 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:03:974 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:04:984 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:05:984 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:06:985 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:07:985 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:08:985 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:09:985 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:10:985 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:11:995 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:13:004 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:14:014 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:15:023 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:16:023 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:17:024 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:18:024 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:19:024 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:20:024 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:21:024 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:22:034 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:23:044 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:24:053 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:25:053 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:26:053 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:27:052 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:28:052 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:29:052 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:30:053 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:31:053 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:32:054 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:33:064 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:34:073 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:35:083 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:36:083 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:37:092 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:38:102 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:39:112 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:40:121 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:41:131 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:42:140 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:43:150 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:44:159 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:45:169 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:46:179 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:47:188 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:48:198 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:49:198 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:03:50:198 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#apix.jesd204c.tx.getState STREAMING

#log.info 00:05:05:274 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:05:06:274 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:05:07:283 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:05:08:293 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:05:09:302 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:05:10:312 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:05:11:322 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:05:12:331 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:05:13:341 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:05:14:350 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:05:15:360 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:05:16:360 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:05:17:361 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:05:18:361 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:05:19:362 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:05:20:362 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:05:21:362 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:05:22:362 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:05:23:362 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:05:24:362 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:05:25:362 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:05:26:362 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:05:27:362 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:05:28:363 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#apix.jesd204c.tx.getState STREAMING

#log.info 00:06:43:382 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:06:44:383 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:06:45:383 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:06:46:384 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:06:47:384 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:06:48:384 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:06:49:384 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:06:50:384 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:06:51:384 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:06:52:384 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:06:53:383 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:06:54:384 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:06:55:384 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:06:56:384 Tx FSM state = STREAMING in lane 0