Test Report

Created by:latabhax 2023-12-20 16:03:06

Roard: 10 123 100 165

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

 $Report\ name:\ C:/MentorGraphics/XStep.2020.01.0.3/XStepAP1/arm\ hf/work/JESD204C_4Lane_1250Mbps_Tx-latabhax-2023-12-20_time_16-03-06.html\ and\ .pdf$

$Test\ Case\ Name: JESD204C_4Lane_1250Mbps_Tx$

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

Test Case started:2023/12/20 15:52:59

Created by:latabhax 2023-12-20 16:03:06

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

 $Report \, name: C: //Mentor Graphics/XStep. 2020.01.0.3/XStep. API/arm \, hf/work/JESD 204C_4 Lane_1250 Mbps_Tx-latabhax-2023-12-20_time_16-03-06.html \, and .pdf \, head of the contraction of the contract$

Hit Name	Status	Description	File	M odified	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	24.27	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	24.27	2
JESD204C_TX_Copy_Input_Files	Done	3 JESD204C_TX_C opy_Input_Files	sarokal/reference_testhits/jesd204c/jesd204c_tx_hits.hxx	Mon Mar 16 16:53:31 2020	118.2	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	118.4	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	120.2	5
JESD204C_TX_Start	Done	6 JESD204C_TX_Start	sarokal/reference_testhits/jesd204c/jesd204c_tx_hits.hxx	Mon Mar 16 16:53:31 2020	120.9	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

 $Test\ JESD204C_4Lane_1250Mbps_Tx\ started; 2023/12/20\ 15:52:57$

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

 $\text{\#x.info } 00:\!00:\!00:\!015 \text{ Using XSTEP DNRT4}:\!1512012, CPU1512027, EFU1512009 }, rev... \\$

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

 $\#log.info\ 00:\!00:\!00:\!075\ Looking\ for\ xstep-runtime\ license..$

 $\#log.info\ 00:00:00:329$ License xstep-runtime checked out

Reset variables in VariableForm

 $Test\ JESD204C_4Lane_1250Mbps_Tx\ started; 2023/12/20\ 15:52:59$

 $\# test case.run\ 00:00:00:801\ Start\ test\ case\ JESD204C_4Lane_1250Mbps_Tx$

#testcase.info 00:00:00:802 XStepApi version: 2020.01.0.3

#testcase.info 00:00:00:802 Import XStepApi.ini settings

```
#testcase.info 00:00:00:803 Import JESD204C_4Lane_1250Mbps_Tx.ini settings
#testcase.info 00:00:00:803 No arguments
#testcase.run 00:00:00:804 Start test hit 0 JESD204C_Test_Case_Settings
#log.info 00:00:00:807 JESD204C selected as the working directory for this test case.
#api:x.settings.workdir JESD204C
\#client.copyC2X\ 00:00:00:00:00:90\ JESD204C/jesd204c\ setup\_1G25\_1lane\_ABC\_usecase\_3A\_15\_12\_23.txt\ to: JESD204C/jesd204C\ setup\_1G25\_1lane\_ABC\_usecase\_3A\_15\_12\_23.txt\ setup\_1G25\_1lane\_ABC\_usecase\_3A\_15
#client.copy.end ready
#log.info 00:00:10:003 Copy done
#testcase.run 00:00:10:031 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 00:00:10:032 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 00:00:10:037
#console.info 00:00:10:041
#clock.info 00:00:10:041 Starting to set frequency 156250000
#program.info 00:00:11:160 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 00:00:12:636 IFU md5Hash = 95a7e83456f6cac59fd85c8aac2e9f0e
#program.info 00:00:12:636 IFU Ver=E0030015
#program.info 00:00:12:637 Programming ../bin/EFU 64B66B.bit
#program.info 00:00:12:650 Programming interface card...
#program.info 00:00:24:205 Number of active links set to 1
#program.info 00:00:24:205 Number of active lanes set to 4
#program.info 00:00:24:265 Memory if - OK
#program.info 00:00:24:265 Register if - OK
#testcase.run 00:00:24:266 Done test hit 1 JESD204C Program Device
#testcase.run 00:00:24:267 Start test hit 2 COMMON_Ext_Ref_Clock_Usage
\#log.info\ 00:00:24:267\ External\ reference\ clock\ usage\ not\ selected\ (useExtRefClock=0)
#testcase.run 00:00:24:268 Done test hit 2 COMMON_Ext_Ref_Clock_Usage
#testcase.run 00:00:24:268 Start test hit 3 JESD204C_TX_Copy_Input_Files
\#apix.jesd 204c.tx.copyInputFiles\ jesd 204c\_setup\_1G25\_1lane\_ABC\_usecase\_3A\_15\_12\_23.txt
#log.info 00:00:24:550 License jesd204c-actor checked out
\#client.copyC2X\ 00:00:24:550\ JESD204C/jesd204c\_setup\_1G25\_1lane\_ABC\_usecase\_3A\_15\_12\_23.txt\ to: JESD204C/jesd204C\_setup\_1G25\_1Jane\_ABC\_usecase\_3A\_15\_12\_23.txt\ to: JESD204C/jesd204C\_setup\_1G25\_1Jane\_ABC\_usecase\_3A\_15\_12\_23.txt\ to: JESD204C/jesd204C\_setup\_1G25\_1Jane\_ABC\_us
#client.copy.end ready
#log.info 00:00:34:425 Copy done
\#client.copyC2X\ 00:00:34:451\ JESD204C/payload0.txt\ to: JESD204C/payload0.txt
#client.copy.end ready
#log.info 00:00:44:755 Copy done
\#client.copyC2X\ 00:00:44:756\ JESD204C/payload1.txt\ to: JESD204C/payload1.txt
#client.copy.end ready
#log.info 00:00:54:275 Copy done
#client.copyC2X 00:00:54:276 JESD204C/payload2.txt to: JESD204C/payload2.txt
#client.copy.end ready
#log.info 00:01:05:995 Copy done
\#client.copyC2X\ 00:01:05:996\ JESD204C/payload3.txt\ to: JESD204C/payload3.txt
```

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#client.copy.end ready
#log.info 00:01:14:777 Copy done
\#client.copyC2X\ 00:01:14:778\ JESD204C/payload4.txt\ to: JESD204C/payloa
#client.copy.end ready
#log.info 00:01:23:137 Copy done
#client.copyC2X 00:01:23:138 JESD204C/payload5.txt to: JESD204C/payload5.txt
#client.copy.end ready
#log.info 00:01:32:077 Copy done
\#client.copyC2X\ 00:01:32:078\ JESD204C/payload6.txt\ to: JESD204C/payload6.txt
#client.copy.end ready
#log.info 00:01:40:927 Copy done
#client.copyC2X 00:01:40:928 JESD204C/payload7.txt to: JESD204C/payload7.txt
#client.copy.end ready
#log.info 00:01:49:917 Copy done
#client.copyC2X 00:01:49:918 JESD204C/input_command_words.txt to: JESD204C/input_command_words.txt
#client.copy.end ready
#log.info 00:01:58:227 Copy done
#testcase.run 00:01:58:228 Done test hit 3 JESD204C_TX_Copy_Input_Files
#testcase.run 00:01:58:228 Start test hit 4 JESD204C_TX_Initialize_and_Mode_Definition
#apix.jesd204c.tx.reset
#api:x.jesd204c.tx.init
#testcase.run 00:01:58:352 Done test hit 4 JESD204C TX Initialize and Mode Definition
#testcase.run 00:01:58:352 Start test hit 5 JESD204C_TX_Generate_Stimulus
#log.info 00:01:58:353 Stimulus will be generated
\#apix.jesd204c.tx.addSegment\ jesd204c\_setup\_1G25\_1lane\_ABC\_usecase\_3A\_15\_12\_23.txt\ TxSegment1\ 0
#tx.info 00:01:58:379 Running Generator
#protocol.info 00:01:58:381 Info: JESD204C Generator started, links 1, lanes 4
#protocol.info 00:01:58:381 Loading JESD204C setup
#log.info 00:01:58:403 ErrorConfigFile not defined, error injection disabled.
#log.info 00:01:58:404 Load settings Jesd204cTxTriggerPulse.Payload=
#log.info 00:01:58:404 Load settings Jesd204cTxTriggerPulse.Amount=0
#log.info 00:01:58:405 Load settings Jesd204cTxTriggerPulse.Offset=0
#log.info 00:01:58:405 Load settings Jesd204cTxTriggerPulse.Length=8
#log.info 00:01:58:406 Load settings Jesd204cTxTriggerPulse.Period=10000
#log.info 00:01:58:407 Load settings Jesd204cTxTriggerPulse.Invert=0
#log.info 00:01:58:407 Load command word USER.CUSTOM mb:5 addr:0x0 data:0x7c1f23458 len:35 type:24 loop:1
#log.info 00:01:58:408 Load command word REG.WRITE mb:12 addr:0x12315 data:0x55 len:25 type:0 loop:1
#log.info 00:01:58:408 Load command word NOOP mb:14 addr:0x0 data:0x0 len:0 type:0 loop:1
#log.info 00:01:58:408 Load command word REG.STREAMING_WRITE mb:14 addr:0x0 data:0x56 len:10 type:0 loop:1
#log.info 00:01:58:409 Load command word REG.READ_REQ mb:21 addr:0xad85 data:0x0 len:20 type:0 loop:1
#log.info 00:01:58:410 Load command word BUF.FULL mb:26 addr:0x0 data:0x0 len:0 type:0 loop:1
#log.info 00:01:58:411 Load command word BUF.CLEAR mb:28 addr:0x0 data:0x0 len:0 type:0 loop:1
#log info 00:01:58:411 Load command word BUF.CLEAR mb:29 addr:0x0 data:0x0 len:0 type:0 loop:1
#log.info 00:01:58:411 Load command word BUF.CLEAR mb:29 addr:0x0 data:0x0 len:0 type:0 loop:1
```

#log.info 00:01:58:412 Load command word USER.CUSTOM mb:29 addr:0x0 data:0x23542 len:20 type:31 loop:1
#log.info 00:01:58:412 Load command word USER.CUSTOM mb:31 addr:0x0 data:0x23542 len20 type:31 loop:1
#log.info 00:01:58:412 Load command word USER.CUSTOM mb:33 addr:0x0 data:0x23542 len:20 type:31 loop:1
#log.info 00:01:58:413 Load command word USER.CUSTOM mb:34 addr:0x0 data:0x23542 len:20 type:31 loop:1
#log.info 00:01:58:413 Load command word USER.CUSTOM mb:36 addr:0x0 data:0x23542 len:20 type:31 loop:1
#log.info 00:01:58:413 Load command word USER.CUSTOM mb:38 addr:0x0 data:0x23542 len:20 type:31 loop:1
#log.info 00:01:58:414 Load command word NOOP mb:40 addr:0x0 data:0x0 len:0 type:0 loop:1
#log.info 00:01:58:414 Load command word NOOP mb:40 addr:0x0 data:0x0 len:0 type:0 loop:1
#log.info 00:01:58:414 Load command word USER.CUSTOM mb:40 addr:0x0 data:0x1a len:5 type:28 loop:1
#log.info 00:01:58:415 Load command word USER.CUSTOM mb:41 addr:0x0 data:0x1a len:5 type:28 loop:1
#log.info 00:01:58:415 Load command word USER.CUSTOM mb:42 addr:0x0 data:0x1a len:5 type:28 loop:1
#log.info 00:01:58:415 Load command word USER.CUSTOM mb:42 addr:0x0 data:0x1a len:5 type:28 loop:1
#log.info 00:01:58:416 Load command word USER.CUSTOM mb:43 addr:0x0 data:0x1a len:5 type:28 loop:1
#log.info 00:01:58:416 Load command word USER.CUSTOM mb:44 addr:0x0 data:0x0 len:0 type:31 loop:1
#log.info 00:01:58:417 Load settings Converter0.PayloadFileName=payload0.txt
#log.info 00:01:58:418 Payload type FILE selected
#log.info 00:01:58:419 Load settings Converter0.LoopPayload=0
#log.info 00:01:58:419 Load settings Converter0.PayloadFileFormat=HEX_16
#log.info 00:01:58:420 Load settings Converter1.PayloadFileName=payload1.txt
#log.info 00:01:58:421 Payload type FILE selected
#log.info 00:01:58:422 Load settings Converter1.LoopPayload=0
#log.info 00:01:58:422 Load settings Converter1.PayloadFileFormat=HEX_16
#log.info 00:01:58:424 Load settings Converter2.PayloadFileName=payload2.txt
#log.info 00:01:58:424 Payload type FILE selected
#log.info 00:01:58:425 Load settings Converter2.LoopPayload=0
#log.info 00:01:58:426 Load settings Converter2.PayloadFileFormat=HEX_16
#log.info 00:01:58:427 Load settings Converter3.PayloadFileName=payload3.txt
#log.info 00:01:58:427 Payload type FILE selected
#log.info 00:01:58:428 Load settings Converter3.LoopPayload=0
#log.info 00:01:58:429 Load settings Converter3.PayloadFileFormat=HEX_16
#log.info 00:01:58:430 Load settings Converter4.PayloadFileName=payload4.txt
#log.info 00:01:58:430 Payload type FILE selected
#log.info 00:01:58:432 Load settings Converter4.LoopPayload=0
#log.info 00:01:58:432 Load settings Converter4.PayloadFileFormat=HEX_16
#log.info 00:01:58:433 Load settings Converter5.PayloadFileName=payload5.txt
#log.info 00:01:58:434 Payload type FILE selected
#log.info 00:01:58:435 Load settings Converter5.LoopPayload=0
#log.info 00:01:58:435 Load settings Converter5.PayloadFileFormat=HEX_16
#log.info 00:01:58:436 Load settings Converter6.PayloadFileName=payload6.txt
#log.info 00:01:58:437 Payload type FILE selected
#log.info 00:01:58:438 Load settings Converter6.LoopPayload=0
#log.info 00:01:58:439 Load settings Converter6.PayloadFileFormat=HEX_16
#log.info 00:01:58:440 Load settings Converter7.PayloadFileName=payload7.txt
#log.info 00:01:58:440 Payload type FILE selected
#log.info 00:01:58:441 Load settings Converter7.LoopPayload=0
#log.info 00:01:58:442 Load settings Converter7.PayloadFileFormat=HEX_16
" Tog. and To the Edward Settings Converted that a ground her or make the stage of the setting to the setting t
#log.info 00:01:58:443 Load settings L = 1

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#log.info 00:01:58:444 Load settings CS = 0
#log.info 00:01:58:444 Load settings N = 16
\#log.info\ 00:01:58:445\ Load\ settings\ N\_total = 16
\#log.info\ 00:01:58:445\ Load\ settings\ S=1
#log.info 00:01:58:445 Load settings HD = 1
#log.info 00:01:58:446 Load settings CF = 0
#log.info 00:01:58:446 Load settings E = 1
#log.info 00:01:58:446 Load settings NumberOfExtMultiblocks = 1000
\#log.info\ 00:01:58:447\ Load\ settings\ CmdChannelSingleLaneMode = 1
#log.info 00:01:58:447 Load settings ReverseReportBits = 0
#log.info 00:01:58:447 Load settings Verbose = 0
#log.info 00:01:58:447 Load settings OversamplePayloads = 1
#log.info 00:01:58:448 Load settings IdleType = PayloadLoop
#log.info 00:01:58:448 Load settings ControlChannelMode = DeviceControlChannel
#log.info 00:01:58:448 Load settings Tailbits = high
#log.info 00:01:58:449 Load settings LimitSavePayloadSize = 1
#log.info 00:01:58:449 Load settings CmdWordInputFileName = input_command_words.txt
#log.info 00:01:58:449 Load settings TxReportFileName = TX_frame_report_file.txt
#log.info 00:01:58:450 Load settings Lane0.TxFrameFileName = TX0_frame_file.txt
#log.info 00:01:58:450 Load settings BusWidthBytes = 4
#log.info 00:01:58:450 Load settings SyncWordMode = MODE_CMD_CHANNEL
#log.info 00:01:58:450 Load settings TxFrameCaptureStartTrigger = TRIGGER_EMB_START
#protocol.info 00:01:58:451
#protocol.info 00:01:58:451 JESD204C Setup done
#protocol.info 00:01:58:451 Generation of multiblocks started
#protocol.info 00:01:58:624 25600 bytes generated
#protocol.info 00:01:58:796 51200 bytes generated
#protocol.info 00:01:58:968 76800 bytes generated
#protocol.info 00:01:59:141 102400 bytes generated
#protocol.info 00:01:59:313 128000 bytes generated
#protocol.info 00:01:59:485 153600 bytes generated
#protocol.info 00:01:59:658 179200 bytes generated
#protocol.info 00:01:59:831 204800 bytes generated
#protocol.info 00:02:00:003 230400 bytes generated
#protocol.info 00:02:00:176 256000 bytes generated
#protocol.info 00:02:00:179 JESD204C Generation completed successfully
#protocol.info 00:02:00:179 JESD204C frames generation done
#testcase.run 00:02:00:184 Done test hit 5 JESD204C TX Generate Stimulus
#testcase.run 00:02:00:185 Start test hit 6 JESD204C_TX_Start
#apix.jesd204c.tx.start
#apix.jesd204c.tx.getState
#testcase.run 00:02:00:917 Done test hit 6 JESD204C TX Start
#testcase.run 00:02:00:917 Start test hit 7 JESD204C TX Poll State
#apix.jesd204c.tx.getState
#log.info 00:02:00:918 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
\#log.info\ 00:\!02:\!01:\!927\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:02:937 Tx FSM state = STREAMING in lane 0
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#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:03:946\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00.02:04:956\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:05:966\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00.02.06.975\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00.02:07:985\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:08:994\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:10:003 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:11:013\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:12:022 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:13:032\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:14:042\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:15:042 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:16:052 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:17:061 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:18:061 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:19:071 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:20:080 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:21:090 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:22:099 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:23:109 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:24:118 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:25:128 Tx FSM state = STREAMING in lane 0
#api:x.jesd204c.tx.getState STREAMING
#log.info 00:02:26:137 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info $00:02:27:147 \text{ Tx FSM state} = STREAMING in lane 0$
#apix.jesd204c.tx.getState STREAMING

$\#log.info\ 00:02:28:157\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:29:166\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:30:176\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:31:185\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:32:195 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:33:204\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:34:204\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:35:214 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:36:223\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:37:233\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:38:242 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00.02:39:252\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:40:251\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:41:251\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:42:252\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:43:251\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:44:251\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:45:251\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:46:251 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:47:251 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:48:251\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:49:251\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:50:261 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:51:270 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:52:280 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:53:289 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:54:299 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:55:308\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:56:318\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00.02:57:327\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:58:337\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:59:346 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:03:00:356\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:03:01:365 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:03:02:375 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:03:03:384 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:03:04:384 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:03:05:384 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:03:06:384 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:03:07:385 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:03:08:385 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:03:09:385 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:03:10:385\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:03:11:385\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:03:12:385\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:03:13:385\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:03:14:394 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:03:15:404\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:03:16:413\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING

$\#log.info\ 00:03:17:423\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:03:18:432\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:03:19:442\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:03:20:451\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:03:21:461\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:03:22:470 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:03:23:480\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:03:24:490\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:03:25:499 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:03:26:509\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:03:27:518\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:03:28:518\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:03:29:518\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:03:30:519\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:03:31:519 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:03:32:528 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:03:33:528 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:03:34:528\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
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#log.info 00:03:35:538 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00.03:36:538\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:03:37:538 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:03:38:538\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:03:39:538\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:03:40:538\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:03:41:538\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$

#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:03:42:547\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:03:43:557\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:03:44:567\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:03:45:567\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00.03{:}46{:}567\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:03:47:567\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:03:48:567 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:03:49:567 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:03:50:567 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:03:51:567\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:03:52:567\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:03:53:567 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:03:54:567 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:03:55:567 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:03:56:566 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:03:57:567 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:03:58:566 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:03:59:566 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:00:566 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:01:566 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:02:566 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:03:576 Tx FSM state = STREAMING in lane 0
#api:x.jesd204c.tx.getState STREAMING
#log.info 00:04:04:586 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info $00:04:05:595$ Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING

$\#log.info\ 00:04:06:605\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:07:614 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:08:624 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:09:633 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:04:10:643\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:04:11:652\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:12:662 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:13:671 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:14:681 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:04:15:690\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:16:700 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:17:709 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:18:719 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:19:728 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:20:738 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:21:747 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:22:757 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:23:766 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:24:776 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:25:785 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:26:795 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:27:804 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:28:814 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:29:823 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING #apix.jesd204c.tx.getState STREAMING
#log.info 00:04:30:833 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:04:31:842\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00.04:32:852\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:04:33:861\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00.04:34:861\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00.04:35:871\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:04:36:880\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:37:890 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:38:900 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:39:909 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:40:918 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:04:41:928\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:42:937 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:43:947 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:44:947 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:45:947 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:46:956 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:47:956 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:48:956 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:49:966 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:50:965 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:51:965 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:04:52:965 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info $00:04:53:965$ Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:04:54:974\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING

$\#log.info\ 00:04:55:984\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:04:56:993\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:04:58:003\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:04:59:012\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:05:00:022\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:05:01:031\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:05:02:041\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:05:03:050\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:05:04:060\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:05:05:060 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:05:06:069 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:05:07:079 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:05:08:079 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:05:09:079 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:05:10:088\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:05:l1:088\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:05:12:091\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:05:13:100\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:05:14:110\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:05:15:119\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:05:16:129\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:05:17:138\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:05:18:148\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:05:19:157\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:05:20:167 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING
#log.info 00:05:21:176 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:05:22:186\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00.05:23:195\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:05:24:205\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00.05:25:205\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:05:26:204\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:05:27:214 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:05:28:223 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:05:29:233 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:05:30:242 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:05:31:252 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:05:32:252 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:05:33:252 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:05:34:251 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:05:35:251 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:05:36:252 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:05:37:253\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
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#log.info 00:05:38:253 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:05:39:253\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:05:40:254\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:05:41:253\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:05:42:253 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:05:43:253\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:05:44:253\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING

$\#log.info\ 00:05:45:253\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:05:46:253\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:05:47:252\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:05:48:262\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:05:49:262 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:05:50:262\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00.05:51:262\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:05:52:262 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:05:53:277\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:05:54:287\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:05:55:297 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:05:56:306\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:05:57:316\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
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$\#log.info\ 00:05:58:325\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:05:59:335\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
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$\#log.info\ 00:06:00:344\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:06:01:354\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:06:02:363\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:06:03:373\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:06:04:382\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:06:05:392\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:06:06:401\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
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#log.info 00:06:07:411 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:08:420 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:09:430 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:06:10:439\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:06:11:449\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:06:12:449\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:06:13:448\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:06:14:448\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:15:448 Tx FSM state = STREAMING in lane 0
$\#apix.jesd 204 c.tx.get State\ STREAMING$
#log.info 00:06:16:448 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:17:458 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:18:467 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:19:477 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:20:486 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:21:496 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:22:505 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:23:515 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:24:524 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:25:534 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:26:543 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:27:553 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:28:562 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:29:572 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:30:581 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:31:591 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:06:32:600\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:06:33:610\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING

$\#log.info\ 00:06:34:620\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:35:620 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00.06:36:620\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:37:620 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:06:38:629\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:06:39:639\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:40:648 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:41:658 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:42:667 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:43:677 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:44:677 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:45:678 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:46:678 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:47:678 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:48:678 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:06:49:679\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:50:679 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:51:679 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:06:52:689\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:06:53:698\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
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#log.info 00:06:54:708 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:06:55:708\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:56:708 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:57:717 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:06:58:717 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:06:59:717\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:07:00:717\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:07:01:717\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:07:02:726\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00.07:03:726\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:07:04:726\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:07:05:726\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:07:06:726 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:07:07:726 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:07:08:726\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:07:09:735 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:07:10:735 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:07:11:735\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:07:12:735 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:07:13:745 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:07:14:744 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:07:15:745 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:07:16:745 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:07:17:754 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:07:18:764 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:07:19:773 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:07:20:783 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:07:21:793 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:07:22:802 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING

$\#log.info\ 00:07:23:803\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:07:24:812\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:07:25:812\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:07:26:812\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:07:27:812 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00.07.28:821\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:07:29:821\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:07:30:821\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:07:31:821\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:07:32:820\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:07:33:821 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:07:34:830\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:07:35:830\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:07:36:830\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:07:37:830\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
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#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:07:39:839\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
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#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:07:41:858\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:07:42:867 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:07:43:877\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:07:44:887\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:07:45:896 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:07:46:906\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:07:47:915 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:07:48:924\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00.07:49:934\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:07:50:943\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:07:51:953\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00.07:52:962\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:07:53:972\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:07:54:982 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:07:55:991 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:07:57:001 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:07:58:010 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:07:59:020\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
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#log.info 00:08:01:039 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:02:048 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:03:058 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:04:068 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:05:077 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:06:087 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:07:096 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:08:106 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:09:115 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:10:125 Tx FSM state = STREAMING in lane 0
#api:x.jesd204c.tx.getState STREAMING
#log.info 00:08:11:134 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info $00:08:12:144 \text{ Tx FSM state} = STREAMING in lane 0$
#apix.jesd204c.tx.getState STREAMING

$\#log.info\ 00:08:13:153\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:14:163 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:15:163 Tx FSM state = STREAMING in lane 0
$\#apix.jesd 204 c.tx.get State\ STREAMING$
#log.info $00:08:16:163$ Tx FSM state = STREAMING in lane 0
$\#apix.jesd 204 c.tx.get State\ STREAMING$
$\#log.info\ 00:08:17:173\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
$\#apix.jesd 204 c.tx.get State\ STREAMING$
$\#log.info\ 00:08:18:182\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:19:192 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:20:201\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:21:211\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:22:220 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:23:230\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:24:240\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:25:240\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:26:239 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:27:240 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:28:240 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:29:240 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:30:240 Tx FSM state = STREAMING in lane 0
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#log.info 00:08:31:240 Tx FSM state = STREAMING in lane 0
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#log.info 00:08:32:240 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:33:249 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:34:249 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:35:259 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:36:259 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:37:259 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:38:259\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:39:269\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:40:269\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:41:269\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:42:269\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:43:269\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:44:279 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:45:279 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:46:289 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:47:289 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:48:288 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:49:289 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:50:289 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:51:289 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:52:289 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:53:289 Tx FSM state = STREAMING in lane 0
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#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:55:299 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:56:298 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:57:299 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:58:308 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:59:318 Tx FSM state = STREAMING in lane 0
#api:x.jesd204c.tx.getState STREAMING
#log.info 00:09:00:327 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:01:337 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING

$\#log.info\ 00:09:02:346\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:09:03:356\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:09:04:355\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:05:356 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:09:06:355\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
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#log.info 00:09:07:365 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:08:374 Tx FSM state = STREAMING in lane 0
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#log.info 00:09:09:384 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
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#log.info 00:09:11:403 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:12:412 Tx FSM state = STREAMING in lane 0
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#log.info 00:09:13:422 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:14:432 Tx FSM state = STREAMING in lane 0
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#log.info 00:09:15:441 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:16:451 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:17:460 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:09:18:470\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:09:19:479\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:09:20:489\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:09:21:498\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
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$\#log.info\ 00:09:22:508\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
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#log.info 00:09:23:517 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:09:24:517\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:09:25:517\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:26:517 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:09:27:517\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00.09:28:517\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
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$\#log.info\ 00:09:29:527\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:09:30:536\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00.09{:}31{:}536\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:09:32:536\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:09:33:536\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
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#log.info 00:09:34:539 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:09:35:549\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:09:36:548\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
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#log.info 00:09:37:548 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:38:548 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:39:548 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:40:558 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:41:558 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:42:567 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
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#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:44:587 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
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#apix.jesd204c.tx.getState STREAMING
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#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:47:596 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:48:605 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:09:49:615\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:09:50:615\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING

 $\#log.info\ 00:09:51:615\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$ #apix.jesd204c.tx.getState STREAMING $\#log.info\ 00:09:52:615\ Tx\ FSM\ state = STREAMING\ in lane\ 0$ #apix.jesd204c.tx.getState STREAMING $\#log.info\ 00:09:53:614\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$ #apix.jesd204c.tx.getState STREAMING $\#log.info\ 00:09:54:614\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$ #apix.jesd204c.tx.getState STREAMING $\#log.info\ 00:09:55:614\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$ #apix.jesd204c.tx.getState STREAMING #log.info 00:09:56:613 Tx FSM state = STREAMING in lane 0 #apix.jesd204c.tx.getState STREAMING #log.info 00:09:57:613 Tx FSM state = STREAMING in lane 0 #apix.jesd204c.tx.getState STREAMING $\#log.info\ 00:09:58:613\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$ $\#apix.jesd 204 c.tx.get State\ STREAMING$ #log.info 00:09:59:623 Tx FSM state = STREAMING in lane 0 $\#apix.jesd 204 c.tx.get State\ STREAMING$ #log.info 00:10:00:623 Tx FSM state = STREAMING in lane 0 $\#apix.jesd 204 c.tx.get State\ STREAMING$ $\#log.info\ 00:10:01:623\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$ #apix.jesd204c.tx.getState STREAMING $\#log.info\ 00:10:02:623\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$ #apix.jesd204c.tx.getState STREAMING $\#log.info\ 00:10:03:623\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$ #apix.jesd204c.tx.getState STREAMING $\#log.info\ 00:10:04:632\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$ #apix.jesd204c.tx.getState STREAMING $\#log.info\ 00:10:05:632\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$ #apix.jesd204c.tx.getState STREAMING $\#log.info\ 00:10:06:633\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$