Test Report

Created by:latabhax 2024-01-05 15:34:45

Board: 10.123.100.165

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

 $Report\ name:\ C:/MentorGraphics/XStep.2020.01.0.3/XStepAP1/arm\ hf/work/JESD204C_4Lane_1250Mbps_Tx-latabhax-2024-01-05_time_15-34-45.html\ and\ .pdf$

$Test\ Case\ Name: JESD204C_4Lane_1250Mbps_Tx$

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

Test Case started:2024/01/05 15:22:11

Created by:latabhax 2024-01-05 15:34:45

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

 $Report \, name: C: //Mentor Graphics/XStep. 2020.01.0.3/XStep. API/arm \, hf/work/JESD 204C_4 Lane_1250 Mbps_Tx-latabhax-2024-01-05_time_15-34-45.html \, and .pdf \, head of the contraction of the contract$

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	45.99	0
JESD204C_Program_Device	Done	1 JESD204C_Program_Device	sarokal/reference_testhits/jesd204c/jesd204c_program.hxx	Mon Mar 16 16:53:31 2020	60.23	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	60.23	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	455.2	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	455.3	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	461.4	5
JESD204C_TX_Start	Done	6 JESD204C_TX_Start	sarokal/reference_testhits/jesd204c/jesd204c_tx_hits.hxx	Mon Mar 16 16:53:31 2020	462.1	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

 $Test\ JESD204C_4Lane_1250Mbps_Tx\ started; 2024/01/05\ 15:22:08$

 $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

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

 $\#log.info\ 00:00:00:376$ License xstep-runtime checked out

Reset variables in VariableForm

 $Test\ JESD204C_4Lane_1250Mbps_Tx\ started; 2024/01/05\ 15:22:11$

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

#testcase.info 00:00:00:801 XStepApi version: 2020.01.0.3

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

```
#testcase.info 00:00:00:802 Import JESD204C_4Lane_1250Mbps_Tx.ini settings
#testcase.info 00:00:00:802 No arguments
#testcase.run 00:00:00:803 Start test hit 0 JESD204C_Test_Case_Settings
#log.info 00:00:00:806 JESD204C selected as the working directory for this test case.
#api:x.settings.workdir JESD204C
\#client.copyC2X\ 00:00:00:00:00:808\ JESD204C/jesd204c\ setup\_1G25\_1lane\_ABC\_usecase\_3D\_15\_12\_23.txt\ to: JESD204C/jesd204C\ setup\_1G25\_1lane\_ABC\_usecase\_3D\_15\_12\_23.txt\ setup\_1G25\_1lane\_ABC\_usecase\_3D\_1
#client.copy.end ready
#log.info 00:00:45:938 Copy done
#testcase.run 00:00:45:987 Done test hit 0 JESD204C_Test_Case_Settings
#testcase.run 00:00:45:987 Start test hit 1 JESD204C_Program_Device
#apix.jesd204c.program 1G25 4
#jesd204c.info 00:00:45:988 Jesd204c program using 1G25 bitrate
#jesd204c.info 00:00:45:988 Jesd204c program 4 lane(s) configured
#program.info 00:00:45:990 Unload xilinx_emaclite kernel module
#console.info 00:00:45:993
#console.info 00:00:45:997
#clock.info 00:00:45:997 Starting to set frequency 156250000
#program.info 00:00:47:116 CPU md5Hash = 87f65c6ed5b22e2631779274ca34a92b
#program.info 00:00:47:117 CPU Ver=C04F1015
#program.info 00:00:47:510 Programming ../bin/CPU.bit
#program.info 00:00:47:519 CPU Board programmed
#program.info 00:00:48:591 IFU md5Hash = 95a7e83456f6cac59fd85c8aac2e9f0e
#program.info 00:00:48:591 IFU Ver=E0030015
\#program.info\ 00:00:48:592\ Programming\ ../bin/EFU\_64B66B.bit
#program.info 00:00:48:605 Programming interface card...
#program.info 00:01:00:167 Number of active links set to 1
#program.info 00:01:00:168 Number of active lanes set to 4
#program.info 00:01:00:227 Memory if - OK
#program.info 00:01:00:228 Register if - OK
#testcase.run 00:01:00:229 Done test hit 1 JESD204C Program Device
#testcase.run 00:01:00:230 Start test hit 2 COMMON_Ext_Ref_Clock_Usage
\#log.info\ 00:01:00:231\ External\ reference\ clock\ usage\ not\ selected\ (useExtRefClock=0)
#testcase.run 00:01:00:232 Done test hit 2 COMMON_Ext_Ref_Clock_Usage
#testcase.run 00:01:00:232 Start test hit 3 JESD204C_TX_Copy_Input_Files
\#apix.jesd 204c.tx.copyInputFiles\ jesd 204c\_setup\_1G25\_1lane\_ABC\_usecase\_3D\_15\_12\_23.txt
#log.info 00:01:00:516 License jesd204c-actor checked out
\#client.copyC2X\ 00:01:00:516\ JESD204C/jesd204c\_setup\_1G25\_1lane\_ABC\_usecase\_3D\_15\_12\_23.txt\ to: \\ JESD204C/Jesd204C\_setup\_1G25\_1Lane\_ABC\_usecase\_3D\_15\_
#client.copy.end ready
#log.info 00:01:10:658 Copy done
\#client.copyC2X\ 00:01:10:705\ JESD204C/payload0.txt\ to: JESD204C/payload0.txt
#client.copy.end ready
#log.info 00:01:19:928 Copy done
\#client.copyC2X\ 00:01:19:929\ JESD204C/payload1.txt\ to: JESD204C/payload1.txt
#client.copy.end ready
#log.info 00:01:29:388 Copy done
#client.copyC2X 00:01:29:389 JESD204C/payload2.txt to: JESD204C/payload2.txt
#client.copy.end ready
#log.info 00:01:42:318 Copy done
\#client.copyC2X\ 00:01:42:319\ JESD204C/payload3.txt\ to: JESD204C/payload3.txt
```

#client.copy.end ready
#log.info 00:02:01:888 Copy done
#client.copyC2X 00:02:01:889 JESD204C/payload4.txt to: JESD204C/payload4.txt
#client.copy.end ready
#log.info 00:02:10:628 Copy done
#client.copyC2X 00:02:10:630 JESD204C/payload5.txt to: JESD204C/payload5.txt
#client.copy.end ready
#log.info 00.02:19:953 Copy done
#client.copyC2X 00:02:19:954 JESD204C/payload6.txt to: JESD204C/payload6.txt
#client.copy.end ready
#log.info 00:02:29:930 Copy done
#client.copyC2X 00:02:29:932 JESD204C/payload7.txt to: JESD204C/payload7.txt
#client.copy.end ready
#log.info 00:02:39:893 Copy done
#client.copyC2X 00:02:39:895 JESD204C/payload8.txt to: JESD204C/payload8.txt
#client.copy.end ready
#log.info 00:02:49:373 Copy done
#client.copyC2X 00:02:49:374 JESD204C/payload9.txt to: JESD204C/payload9.txt
#client.copy.end ready
#log.info 00:02:57:709 Copy done
#client.copyC2X 00:02:57:711 JESD204C/payload10.txt to: JESD204C/payload10.txt
#client.copy.end ready
#log.info 00:03:07:678 Copy done
#client.copyC2X 00:03:07:679 JESD204C/payload11.txt to: JESD204C/payload11.txt
#client.copy.end ready
#log.info 00:03:18:522 Copy done
#client.copyC2X 00:03:18:524 JESD204C/payload12.txt to: JESD204C/payload12.txt
#client.copy.end ready
#log.info 00.03:28:008 Copy done
#client.copyC2X 00:03:28:009 JESD204C/payload13.txt to: JESD204C/payload13.txt
#client.copy.end ready
#log.info 00:03:36:808 Copy done
#client.copyC2X 00:0336:809 JESD204C/payload14.txt to: JESD204C/payload14.txt
#client.copy.end ready
#log.info 00:03:46:648 Copy done
#client.copyC2X 00:03:46:649 JESD204C/payload15.txt to: JESD204C/payload15.txt
#client.copy.end ready
#log.info 00:04:01:898 Copy done
#client.copyC2X 00:04:01:899 JESD204C/payload16.txt to: JESD204C/payload16.txt
#client.copy.end ready
#log.info 00:04:16:830 Copy done
#client.copyC2X 00:04:16:831 JESD204C/payload17.txt to: JESD204C/payload17.txt
#client.copy.end ready
#log.info 00:04:28:138 Copy done
#client.copyC2X 00:04:28:139 JESD204C/payload18.txt to: JESD204C/payload18.txt
#client.copy.end ready
#log.info 00:04:38:518 Copy done
#client.copyC2X 00:04:38:519 JESD204C/payload19.txt to: JESD204C/payload19.txt
#client.copy.end ready

```
#log.info 00:04:50:628 Copy done
#client.copyC2X 00:04:50:629 JESD204C/payload20.txt to: JESD204C/payload20.txt
#client.copy.end ready
#log.info 00:05:00:553 Copy done
\#client.copyC2X\ 00:05:00:554\ JESD204C/payload21.txt\ to: JESD204C/payload21.txt
#client.copy.end ready
#log.info 00:05:18:688 Copy done
#client.copyC2X 00:05:18:689 JESD204C/payload22.txt to: JESD204C/payload22.txt
#client.copy.end ready
#log.info 00:05:32:143 Copy done
#client.copyC2X 00:05:32:144 JESD204C/payload23.txt to: JESD204C/payload23.txt
#client.copy.end ready
#log.info 00:05:46:724 Copy done
#client.copyC2X 00:05:46:725 JESD204C/payload24.txt to: JESD204C/payload24.txt
#client.copy.end ready
#log.info 00:05:56:037 Copy done
#client.copyC2X 00:05:56:039 JESD204C/payload25.txt to: JESD204C/payload25.txt
#client.copy.end ready
#log.info 00:06:08:278 Copy done
#client.copyC2X 00:06:08:279 JESD204C/payload26.txt to: JESD204C/payload26.txt
#client.copy.end ready
#log.info 00:06:19:937 Copy done
#client.copyC2X 00:06:19:939 JESD204C/payload27.txt to: JESD204C/payload27.txt
#client.copv.end ready
#log.info 00:06:34:778 Copy done
#client.copyC2X 00:06:34:780 JESD204C/payload28.txt to: JESD204C/payload28.txt
#client.copy.end ready
#log.info 00:06:50:677 Copy done
#client.copyC2X 00:06:50:679 JESD204C/payload29.txt to: JESD204C/payload29.txt
#client.copy.end ready
#log.info 00:07:07:003 Copy done
#client.copyC2X 00:07:07:004 JESD204C/payload30.txt to: JESD204C/payload30.txt
#client.copy.end ready
#log.info 00:07:15:788 Copy done
#client.copyC2X 00:07:15:789 JESD204C/payload31.txt to: JESD204C/payload31.txt
#client.copy.end ready
#log.info 00:07:24:697 Copy done
\#client.copyC2X\ 00:07:24:699\ JESD204C/input\_command\_words.txt\ to: JESD204C/input\_command\_words.txt\ to:
#client.copy.end ready
#log.info 00:07:35:178 Copy done
#testcase.run 00:07:35:179 Done test hit 3 JESD204C_TX_Copy_Input_Files
#testcase.run 00:07:35:179 Start test hit 4 JESD204C_TX_Initialize_and_Mode_Definition
#api:x.jesd204c.tx.reset
#api:x.jesd204c.tx.init
\# test case.run\ 00:07:35:304\ Done\ test\ hit\ 4\ JESD204C\_TX\_Initialize\_and\_Mode\_Definition
#testcase.run 00:07:35:304 Start test hit 5 JESD204C TX Generate Stimulus
#log.info 00:07:35:305 Stimulus will be generated.
\#apix.jesd204c.tx.addSegment\ jesd204c\_setup\_1G25\_1\\ lane\_ABC\_usecase\_3D\_15\_12\_23.txt\ TxSegment1\ 0
#tx.info 00:07:35:349 Running Generator
```

```
#protocol.info 00:07:35:350 Info: JESD204C Generator started, links 1, lanes 4
#protocol.info 00:07:35:351 Loading JESD204C setup
\#log.info\ 00:07:35:411\ ErrorConfigFile\ not\ defined,\ error\ injection\ disabled.
#log.info 00:07:35:413 Load settings Jesd204cTxTriggerPulse.Payload=
#log.info 00:07:35:413 Load settings Jesd204cTxTriggerPulse.Amount=0
#log.info 00:07:35:414 Load settings Jesd204cTxTriggerPulse.Offset=0
#log.info 00:07:35:415 Load settings Jesd204cTxTriggerPulse.Length=8
#log.info 00:07:35:416 Load settings Jesd204cTxTriggerPulse.Period=10000
#log.info 00:07:35:416 Load settings Jesd204cTxTriggerPulse.Invert=0
#log.info 00:07:35:417 Load command word USER.CUSTOM mb:5 addr:0x0 data:0x7c1f23458 len:35 type:24 loop:1
#log.info 00:07:35:417 Load command word REG.WRITE mb:12 addr:0x12315 data:0x55 len:25 type:0 loop:1
#log.info 00:07:35:418 Load command word NOOP mb:14 addr:0x0 data:0x0 len:0 type:0 loop:1
#log.info 00:07:35:418 Load command word REG.STREAMING_WRITE mb:14 addr:0x0 data:0x56 len:10 type:0 loop:1
#log.info 00:07:35:418 Load command word REG.STREAMING_WRITE mb:20 addr:0x0 data:0x57 len:10 type:0 loop:1
#log.info 00:07:35:419 Load command word REG.READ_REQ mb:21 addr:0xad85 data:0x0 len:20 type:0 loop:1
#log.info 00:07:35:419 Load command word REG.READ_ACK mb:22 addr:0x85 data:0x55 len:25 type:0 loop:1
#log.info 00:07:35:419 Load command word REG.READ_ACK mb:24 addr:0x85 data:0x55 len:25 type:0 loop:1
#log.info 00:07:35:420 Load command word BUF.FULL mb:26 addr:0x0 data:0x0 len:0 type:0 loop:1
#log.info 00:07:35:420 Load command word BUF.CLEAR mb:28 addr:0x0 data:0x0 len:0 type:0 loop:1
#log.info 00:07:35:420 Load command word BUF.CLEAR mb:28 addr:0x0 data:0x0 len:0 type:0 loop:1
#log.info 00:07:35:421 Load command word BUF.CLEAR mb:28 addr:0x0 data:0x0 len:0 type:0 loop:1
#log.info 00:07:35:421 Load command word BUF.CLEAR mb:29 addr:0x0 data:0x0 len:0 type:0 loop:1
#log.info 00:07:35:421 Load command word BUF.CLEAR mb:29 addr:0x0 data:0x0 len:0 type:0 loop:1
#log.info 00:07:35:422 Load command word USER.CUSTOM mb:29 addr:0x0 data:0x23542 len:20 type:31 loop:1
#log.info 00:07:35:422 Load command word USER.CUSTOM mb:31 addr:0x0 data:0x23542 len:20 type:31 loop:1
#log.info 00:07:35:422 Load command word USER.CUSTOM mb:33 addr:0x0 data:0x23542 len:20 type:31 loop:1
#log.info 00:07:35:423 Load command word USER.CUSTOM mb:34 addr:0x0 data:0x23542 len:20 type:31 loop:1
#log.info 00:07:35:423 Load command word USER.CUSTOM mb:36 addr:0x0 data:0x23542 len:20 type:31 loop:1
#log.info 00:07:35:423 Load command word USER.CUSTOM mb:38 addr:0x0 data:0x23542 len:20 type:31 loop:1
#log.info 00:07:35:424 Load command word NOOP mb:40 addr:0x0 data:0x0 len:0 type:0 loop:1
#log.info 00:07:35:424 Load command word NOOP mb:40 addr:0x0 data:0x0 len:0 type:0 loop:1
#log.info 00:07:35:424 Load command word USER.CUSTOM mb:40 addr:0x0 data:0x1a len:5 type:28 loop:1
#log.info 00:07:35:425 Load command word USER.CUSTOM mb:41 addr:0x0 data:0x1a len:5 type:28 loop:1
#log.info 00:07:35:425 Load command word USER.CUSTOM mb:42 addr:0x0 data:0x1a len:5 type:28 loop:1
#log.info 00:07:35:425 Load command word USER.CUSTOM mb:42 addr:0x0 data;0x1a len:5 type:28 loop:1
#log.info 00:07:35:426 Load command word USER.CUSTOM mb:43 addr:0x0 data:0x1a len:5 type:28 loop:1
#log.info 00:07:35:426 Load command word USER.CUSTOM mb:44 addr:0x0 data:0x0 len:0 type:31 loop:1
#log.info 00:07:35:427 Load settings Converter0.PayloadFileName=payload0.txt
#log.info 00:07:35:428 Payload type FILE selected
#log.info 00:07:35:430 Load settings Converter0.LoopPayload=0
#log.info 00:07:35:430 Load settings Converter0.PayloadFileFormat=HEX 16
#log.info 00:07:35:431 Load settings Converter1.PayloadFileName=payload1.txt
#log.info 00:07:35:432 Payload type FILE selected
#log.info 00:07:35:433 Load settings Converter1.LoopPayload=0
#log.info 00:07:35:434 Load settings Converter1.PayloadFileFormat=HEX 16
#log.info 00:07:35:435 Load settings Converter2.PayloadFileName=payload2.txt
#log.info 00:07:35:435 Payload type FILE selected
#log.info 00:07:35:437 Load settings Converter2.LoopPavload=0
#log.info 00:07:35:438 Load settings Converter2.PayloadFileFormat=HEX_16
```

#log.info 00:07:35:439 Load settings Converter3.PayloadFileName=payload3.txt
#log.info 00:07:35:439 Payload type FILE selected
#log.info 00:07:35:441 Load settings Converter3.LoopPayload=0
$\#log.info~00.07:35:441~Load~settings~Converter3. PayloadFileFormat=HEX_16$
#log.info 00:07:35:442 Load settings Converter4.PayloadFileName=payload4.txt
#log.info 00:07:35:443 Payload type FILE selected
#log.info 00:07:35:445 Load settings Converter4.LoopPayload=0
#log.info 00:07:35:445 Load settings Converter4.PayloadFileFormat=HEX_16
#log.info 00:07:35:446 Load settings Converter5.PayloadFileName=payload5.txt
#log.info 00:07:35:447 Payload type FILE selected
#log.info 00:07:35:448 Load settings Converter5.LoopPayload=0
#log.info 00:07:35:449 Load settings Converter5.PayloadFileFormat=HEX_16
#log.info 00:07:35:450 Load settings Converter6.PayloadFileName=payload6.txt
#log.info 00:07:35:451 Payload type FILE selected
#log.info 00:07:35:452 Load settings Converter6.LoopPayload=0
#log.info 00:07:35:453 Load settings Converter6.PayloadFileFormat=HEX_16
#log.info 00:07:35:454 Load settings Converter7.PayloadFileName=payload7.txt
#log.info 00:07:35:455 Payload type FILE selected
#log.info 00:07:35:456 Load settings Converter7.LoopPayload=0
#log.info 00:07:35:457 Load settings Converter7.PayloadFileFormat=HEX_16
#log.info 00:07:35:458 Load settings Converter8.PayloadFileName=payload8.txt
#log.info 00:07:35:459 Payload type FILE selected
#log.info 00:07:35:460 Load settings Converter8.LoopPayload=0
#log.info 00:07:35:461 Load settings Converter8.PayloadFileFormat=HEX_16
#log.info 00:07:35:462 Load settings Converter9.PayloadFileName=payload9.txt #log.info 00:07:35:463 Payload type FILE selected
#log.info 00:07:35:465 Load settings Converter9.LoopPayload=0
#log.info 00:07:35:465 Load settings Converter9.PayloadFileFormat=HEX_16
#log.info 00:07:35:466 Load settings Converter10.PayloadFileName=payload10.txt
#log.info 00:07:35:467 Payload type FILE selected
#log.info 00:07:35:469 Load settings Converter10.LoopPayload=0
#log.info 00:07:35:469 Load settings Converter10.PayloadFileFormat=HEX_16
#log.info 00:07:35:471 Load settings Converter11.PayloadFileName=payload11.txt
#log.info 00:07:35:471 Load settings Converter11.PayloadFileName=payload11.txt
#log.info 00:07:35:471 Load settings Converter11.PayloadFileName=payload11.txt #log.info 00:07:35:471 Payload type FILE selected
#log.info 00:07:35:471 Load settings Converter11.PayloadFileName=payload11.txt #log.info 00:07:35:471 Payload type FILE selected #log.info 00:07:35:473 Load settings Converter11.LoopPayload=0
#log.info 00:07:35:471 Load settings Converter11.PayloadFileName=payload11.txt #log.info 00:07:35:471 Payload type FILE selected #log.info 00:07:35:473 Load settings Converter11.LoopPayload=0 #log.info 00:07:35:474 Load settings Converter11.PayloadFileFormat=HEX_16
#log.info 00:07:35:471 Load settings Converter11.PayloadFileName=payload11.txt #log.info 00:07:35:471 Payload type FILE selected #log.info 00:07:35:473 Load settings Converter11.LoopPayload=0 #log.info 00:07:35:474 Load settings Converter11.PayloadFileFormat=HEX_16 #log.info 00:07:35:475 Load settings Converter12.PayloadFileName=payload12.txt
#log.info 00:07:35:471 Load settings Converter11.PayloadFileName=payload11.txt #log.info 00:07:35:471 Payload type FILE selected #log.info 00:07:35:473 Load settings Converter11.LoopPayload=0 #log.info 00:07:35:474 Load settings Converter11.PayloadFileFormat=HEX_16 #log.info 00:07:35:475 Load settings Converter12.PayloadFileName=payload12.txt #log.info 00:07:35:476 Payload type FILE selected
#log.info 00:07:35:471 Load settings Converter11.PayloadFileName=payload11.txt #log.info 00:07:35:471 Payload type FILE selected #log.info 00:07:35:473 Load settings Converter11.LoopPayload=0 #log.info 00:07:35:474 Load settings Converter11.PayloadFileFormat=HEX_16 #log.info 00:07:35:475 Load settings Converter12.PayloadFileName=payload12.txt #log.info 00:07:35:476 Payload type FILE selected #log.info 00:07:35:477 Load settings Converter12.LoopPayload=0
#log.info 00:07:35:471 Load settings Converter11.PayloadFileName=payload11.txt #log.info 00:07:35:471 Payload type FILE selected #log.info 00:07:35:473 Load settings Converter11.LoopPayload=0 #log.info 00:07:35:474 Load settings Converter11.PayloadFileFormat=HEX_16 #log.info 00:07:35:475 Load settings Converter12.PayloadFileName=payload12.txt #log.info 00:07:35:476 Payload type FILE selected #log.info 00:07:35:477 Load settings Converter12.LoopPayload=0 #log.info 00:07:35:478 Load settings Converter12.PayloadFileFormat=HEX_16
#log.info 00:07:35:471 Load settings Converter11.PayloadFileName=payload11.txt #log.info 00:07:35:471 Payload type FILE selected #log.info 00:07:35:473 Load settings Converter11.LoopPayload=0 #log.info 00:07:35:474 Load settings Converter11.PayloadFileFormat=HEX_16 #log.info 00:07:35:475 Load settings Converter12.PayloadFileName=payload12.txt #log.info 00:07:35:476 Payload type FILE selected #log.info 00:07:35:477 Load settings Converter12.LoopPayload=0 #log.info 00:07:35:478 Load settings Converter12.PayloadFileFormat=HEX_16 #log.info 00:07:35:479 Load settings Converter13.PayloadFileName=payload13.txt
#log.info 00:07:35:471 Load settings Converter11.PayloadFileName=payload11.txt #log.info 00:07:35:471 Payload type FILE selected #log.info 00:07:35:473 Load settings Converter11.LoopPayload=0 #log.info 00:07:35:474 Load settings Converter11.PayloadFileFormat=HEX_16 #log.info 00:07:35:475 Load settings Converter12.PayloadFileName=payload12.txt #log.info 00:07:35:476 Payload type FILE selected #log.info 00:07:35:477 Load settings Converter12.LoopPayload=0 #log.info 00:07:35:478 Load settings Converter12.PayloadFileFormat=HEX_16 #log.info 00:07:35:479 Load settings Converter13.PayloadFileName=payload13.txt #log.info 00:07:35:480 Payload type FILE selected
#log.info 00:07:35:471 Load settings Converter11.PayloadFileName=payload11.txt #log.info 00:07:35:471 Payload type FILE selected #log.info 00:07:35:473 Load settings Converter11.DayloadFileFormat=HEX_16 #log.info 00:07:35:474 Load settings Converter12.PayloadFileName=payload12.txt #log.info 00:07:35:475 Load settings Converter12.PayloadFileName=payload12.txt #log.info 00:07:35:476 Payload type FILE selected #log.info 00:07:35:478 Load settings Converter12.DayloadFileFormat=HEX_16 #log.info 00:07:35:478 Load settings Converter12.PayloadFileName=payload13.txt #log.info 00:07:35:480 Payload type FILE selected #log.info 00:07:35:482 Load settings Converter13.DayloadFileName=payload13.txt #log.info 00:07:35:482 Load settings Converter13.LoopPayload=0
#log.info 00:07:35:471 Load settings Converter11.PayloadFileName=payload11.txt #log.info 00:07:35:471 Payload type FILE selected #log.info 00:07:35:473 Load settings Converter11.LoopPayload=0 #log.info 00:07:35:474 Load settings Converter11.PayloadFileFormat=HEX_16 #log.info 00:07:35:475 Load settings Converter12.PayloadFileName=payload12.txt #log.info 00:07:35:476 Payload type FILE selected #log.info 00:07:35:477 Load settings Converter12.LoopPayload=0 #log.info 00:07:35:478 Load settings Converter12.PayloadFileFormat=HEX_16 #log.info 00:07:35:479 Load settings Converter13.PayloadFileName=payload13.txt #log.info 00:07:35:480 Payload type FILE selected #log.info 00:07:35:482 Load settings Converter13.LoopPayload=0 #log.info 00:07:35:483 Load settings Converter13.PayloadFileFormat=HEX_16
#log.info 00:07:35:471 Load settings Converter11.PayloadFileName=payload11.txt #log.info 00:07:35:471 Payload type FILE selected #log.info 00:07:35:473 Load settings Converter11.LoopPayload=0 #log.info 00:07:35:474 Load settings Converter11.PayloadFileFormat=HEX_16 #log.info 00:07:35:475 Load settings Converter12.PayloadFileName=payload12.txt #log.info 00:07:35:476 Payload type FILE selected #log.info 00:07:35:477 Load settings Converter12.LoopPayload=0 #log.info 00:07:35:478 Load settings Converter12.PayloadFileFormat=HEX_16 #log.info 00:07:35:479 Load settings Converter13.PayloadFileName=payload13.txt #log.info 00:07:35:480 Payload type FILE selected #log.info 00:07:35:482 Load settings Converter13.LoopPayload=0 #log.info 00:07:35:483 Load settings Converter13.PayloadFileFormat=HEX_16 #log.info 00:07:35:484 Load settings Converter13.PayloadFileFormat=HEX_16 #log.info 00:07:35:484 Load settings Converter14.PayloadFileName=payload14.txt
#log.info 00:07:35:471 Load settings Converter11.PayloadFileName=payload11.txt #log.info 00:07:35:471 Payload type FILE selected #log.info 00:07:35:473 Load settings Converter11.LoopPayload=0 #log.info 00:07:35:474 Load settings Converter11.PayloadFileFormat=HEX_16 #log.info 00:07:35:475 Load settings Converter12.PayloadFileName=payload12.txt #log.info 00:07:35:476 Payload type FILE selected #log.info 00:07:35:477 Load settings Converter12.LoopPayload=0 #log.info 00:07:35:478 Load settings Converter12.PayloadFileFormat=HEX_16 #log.info 00:07:35:479 Load settings Converter13.PayloadFileName=payload13.txt #log.info 00:07:35:480 Payload type FILE selected #log.info 00:07:35:481 Load settings Converter13.LoopPayload=0 #log.info 00:07:35:482 Load settings Converter13.PayloadFileFormat=HEX_16 #log.info 00:07:35:484 Load settings Converter13.PayloadFileFormat=HEX_16 #log.info 00:07:35:485 Payload type FILE selected

#log.info	00:07:35:489	Payload type	FILE selected
#log.info	00:07:35:491	Load settings	Converter15.LoopPayload=0
#log.info	00:07:35:492	Load settings	Converter15.PayloadFileFormat=HEX_16
#log.info	00:07:35:493	Load settings	Converter16.PayloadFileName=payload16.txt
#log.info	00:07:35:494	Payload type	FILE selected
#log.info	00:07:35:496	Load settings	Converter16.LoopPayload=0
#log.info	00:07:35:496	Load settings	Converter16.PayloadFileFormat=HEX_16
#log.info	00:07:35:498	Load settings	Converter17.PayloadFileName=payload17.txt
#log.info	00:07:35:499	Payload type	FILE selected
#log.info	00:07:35:501	Load settings	Converter17.LoopPayload=0
#log.info	00:07:35:502	Load settings	Converter17.PayloadFileFormat=HEX_16
#log.info	00:07:35:503	Load settings	Converter18.PayloadFileName=payload18.txt
#log.info	00:07:35:504	Payload type	FILE selected
#log.info	00:07:35:506	Load settings	Converter18.LoopPayload=0
#log.info	00:07:35:506	Load settings	Converter18.PayloadFileFormat=HEX_16
#log.info	00:07:35:508	Load settings	Converter19.PayloadFileName=payload19.txt
#log.info	00:07:35:509	Payload type	FILE selected
#log.info	00:07:35:510	Load settings	Converter19.LoopPayload=0
#log.info	00:07:35:511	Load settings	Converter19.PayloadFileFormat=HEX_16
			Converter20.PayloadFileName=payload20.txt
			FILE selected
			Converter20.LoopPayload=0
			Converter20.PayloadFileFormat=HEX_16
			Converter21.PayloadFileName=payload21.txt
			FILE selected
			Converter21.LoopPayload=0 Converter21.PayloadFileFormat=HEX_16
			Converter22.PayloadFileName=payload22.txt
			FILE selected
			Converter22.LoopPayload=0
			Converter22.PayloadFileFormat=HEX 16
			Converter23.PayloadFileName=payload23.txt
			FILE selected
			Converter23.LoopPayload=0
#log.info	00:07:35:532	Load settings	Converter23.PayloadFileFormat=HEX_16
#log.info	00:07:35:534	Load settings	Converter24.PayloadFileName=payload24.txt
#log.info	00:07:35:534	Payload type	FILE selected
#log.info	00:07:35:536	Load settings	Converter24.LoopPayload=0
#log.info	00:07:35:537	Load settings	Converter24.PayloadFileFormat=HEX_16
#log.info	00:07:35:539	Load settings	Converter25.PayloadFileName=payload25.txt
#log.info	00:07:35:540	Payload type	FILE selected
#log.info	00:07:35:541	Load settings	Converter25.LoopPayload=0
#log.info	00:07:35:543	Load settings	Converter25.PayloadFileFormat=HEX_16
#log.info	00:07:35:544	Load settings	Converter26.PayloadFileName=payload26.txt
#log.info	00:07:35:545	Payload type	FILE selected
#log.info	00:07:35:547	Load settings	Converter26.LoopPayload=0
#log.info	00:07:35:548	Load settings	Converter26.PayloadFileFormat=HEX_16
#log.info	00:07:35:550	Load settings	Converter27.PayloadFileName=payload27.txt
#log.info	00:07:35:551	Payload type	FILE selected

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#log.info 00:07:35:552 Load settings Converter27.LoopPayload=0
#log.info 00:07:35:554 Load settings Converter27.PayloadFileFormat=HEX_16
\#log.info\ 00:07:35:555\ Load\ settings\ Converter 28. Payload File Name = payload 28.txt
#log.info 00:07:35:556 Payload type FILE selected
#log.info 00:07:35:558 Load settings Converter28.LoopPayload=0
#log.info 00:07:35:559 Load settings Converter28.PayloadFileFormat=HEX_16
#log.info 00:07:35:561 Load settings Converter29.PayloadFileName=payload29.txt
#log.info 00:07:35:562 Payload type FILE selected
#log.info 00:07:35:564 Load settings Converter29.LoopPayload=0
#log.info 00:07:35:565 Load settings Converter29.PayloadFileFormat=HEX_16
#log.info 00:07:35:567 Load settings Converter30.PayloadFileName=payload30.txt
#log.info 00:07:35:568 Payload type FILE selected
#log.info 00:07:35:569 Load settings Converter30.LoopPayload=0
#log.info 00:07:35:571 Load settings Converter30.PayloadFileFormat=HEX_16
#log.info 00:07:35:573 Load settings Converter31.PayloadFileName=payload31.txt
#log.info 00:07:35:573 Payload type FILE selected
#log.info 00:07:35:575 Load settings Converter31.LoopPayload=0
#log.info 00:07:35:576 Load settings Converter31.PayloadFileFormat=HEX_16
#log.info 00:07:35:578 Load settings L = 4
#log.info 00:07:35:578 Load settings F = 16
#log.info 00:07:35:578 Load settings M = 32
#log.info 00:07:35:579 Load settings CS = 0
#log.info 00:07:35:579 Load settings N = 16
#log.info 00:07:35:579 Load settings N total = 16
#log.info 00:07:35:580 Load settings S = 1
#log.info 00:07:35:580 Load settings HD = 0
#log.info 00:07:35:580 Load settings CF = 0
#log.info 00:07:35:581 Load settings E = 1
#log.info 00:07:35:581 Load settings NumberOfExtMultiblocks = 1000
#log.info 00:07:35:581 Load settings CmdChannelSingleLaneMode = 1
#log.info 00:07:35:582 Load settings ReverseReportBits = 0
#log.info 00:07:35:582 Load settings Verbose = 0
#log.info 00:07:35:582 Load settings OversamplePayloads = 1
#log.info 00:07:35:582 Load settings IdleType = PayloadLoop
#log.info 00:07:35:583 Load settings ControlChannelMode = DeviceControlChannel
#log.info 00:07:35:583 Load settings Tailbits = high
#log.info 00:07:35:583 Load settings LimitSavePayloadSize = 1
#log.info 00:07:35:584 Load settings CmdWordInputFileName = input command words.txt
#log.info 00:07:35:584 Load settings TxReportFileName = TX frame report file.txt
#log.info 00:07:35:584 Load settings Lane 0.TxFrameFileName = TX0 frame file.txt
#log.info 00:07:35:585 Load settings BusWidthBytes = 4
#log.info 00:07:35:585 Load settings SyncWordMode = MODE_CMD_CHANNEL
#log.info 00:07:35:585 Load settings TxFrameCaptureStartTrigger = TRIGGER EMB START
#protocol.info 00:07:35:586
#protocol.info 00:07:35:586 JESD204C Setup done
#protocol.info 00:07:35:586 Generation of multiblocks started
#protocol.info 00:07:36:169 25600 bytes generated
#protocol.info 00:07:36:743 51200 bytes generated
#protocol.info 00:07:37:316 76800 bytes generated
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#protocol.info 00:07:37:892 102400 bytes generated #protocol.info 00:07:38:467 128000 bytes generated #protocol.info 00:07:39:042 153600 bytes generated #protocol.info 00:07:39:620 179200 bytes generated #protocol.info 00:07:40:198 204800 bytes generated #protocol.info 00:07:40:774 230400 bytes generated #protocol.info 00:07:41:355 256000 bytes generated #protocol.info 00:07:41:358 JESD204C Generation completed successfully #protocol.info 00:07:41:358 JESD204C frames generation done #testcase.run 00:07:41:369 Done test hit 5 JESD204C_TX_Generate_Stimulus #testcase.run 00:07:41:369 Start test hit 6 JESD204C_TX_Start #apix.jesd204c.tx.start #apix.jesd204c.tx.getState #testcase.run 00:07:42:100 Done test hit 6 JESD204C_TX_Start #testcase.run 00:07:42:100 Start test hit 7 JESD204C_TX_Poll_State #apix.jesd204c.tx.getState #log.info 00:07:42:101 Tx FSM state = STREAMING in lane 0 #apix.jesd204c.tx.getState STREAMING #log.info 00:07:43:111 Tx FSM state = STREAMING in lane 0 #apix.jesd204c.tx.getState STREAMING #log.info 00:07:44:111 Tx FSM state = STREAMING in lane 0 #apix.jesd204c.tx.getState STREAMING #log.info 00:07:45:111 Tx FSM state = STREAMING in lane 0 $\#apix.jesd 204 c.tx.get State\ STREAMING$ #log.info 00:07:46:120 Tx FSM state = STREAMING in lane 0 #apix.jesd204c.tx.getState STREAMING $\#log.info\ 00:07:47:120\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$ #apix.jesd204c.tx.getState STREAMING #log.info 00:07:48:120 Tx FSM state = STREAMING in lane 0 #apix.jesd204c.tx.getState STREAMING $\#log.info\ 00:07:49:130\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$ #apix.jesd204c.tx.getState STREAMING $\#log.info\ 00:07:50:139\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$ #apix.jesd204c.tx.getState STREAMING $\#log.info\ 00:07:51:139\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$ #apix.jesd204c.tx.getState STREAMING #log.info 00:07:52:149 Tx FSM state = STREAMING in lane 0 #apix.jesd204c.tx.getState STREAMING #log.info 00:07:53:148 Tx FSM state = STREAMING in lane 0 $\#apix.jesd204c.tx.getState\ STREAMING$ #log.info 00:07:54:149 Tx FSM state = STREAMING in lane 0 $\#apix.jesd204c.tx.getState\ STREAMING$ $\#log.info\ 00:07:55:159\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$ #apix.jesd204c.tx.getState STREAMING #log.info 00:07:56:168 Tx FSM state = STREAMING in lane 0 $\#apix.jesd204c.tx.getState\ STREAMING$ $\#log.info\ 00:07:57:178\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$ $\#apix.jesd204c.tx.getState\ STREAMING$ $\#log.info\ 00:07:58:188\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$

#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:07:59:197\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:00:207\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:01:217\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:02:226\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:03:236\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:04:245\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:05:255\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:06:265 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:07:274 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:08:284 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:09:293 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:10:303 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:11:312 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:12:322 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:13:331 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:14:341 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:15:350 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:16:360 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:17:369 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:18:379 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:19:388 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:20:398 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:21:407 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:22:417\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING

$\#log.info\ 00:08:23:426\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:24:436\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:25:445\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:26:455\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:27:464\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:28:474\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:29:484 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:30:493\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:31:503\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:32:512 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:33:522\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:34:521 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:35:522 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:36:522 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:37:521 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:38:531\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:39:540 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:40:550\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:41:559\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:42:569\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:43:578 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:44:588 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:45:597 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:46:607 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:47:616 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:48:626 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:49:635\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:50:645\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:51:654\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00.08:52:664\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:53:673\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:54:683 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:55:692 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:56:702\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:08:57:711 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:58:721\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:08:59:730\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:09:00:740\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:01:749 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:02:759 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:03:768 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:04:769 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:05:770 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:06:779 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:07:779 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:08:788 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:09:798 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:10:807 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info $00:09:11:817 \text{ Tx FSM}$ state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING

$\#log.info\ 00:09:12:826\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:09:13:836\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:09:14:845\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:09:15:855\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:09:16:864\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:17:874 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:18:883 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:19:893 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:20:902 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:21:912 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:22:921 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:23:931 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:24:941 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:25:950 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:26:951 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:09:27:952\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:28:961 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:29:971 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:09:30:980\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:09:31:990\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:32:991 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:33:991 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:34:991 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:35:991 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:36:991 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:38:001 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:09:39:010\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:09:40:020\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:09:41:020\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:09:42:020\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:43:020 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:44:019 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:45:029 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:46:039 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:47:048 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:48:058 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:49:067 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:50:077 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:51:086 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:52:096 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:53:105 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:54:115 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:09:55:125\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:09:56:134 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:09:57:144\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:09:58:153\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:09:59:163\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:00:163 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:10:01:172\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING

$\#log.info\ 00:10:02:172\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:03:172 Tx FSM state = STREAMING in lane 0
$\#apix.jesd 204 c.tx.get State\ STREAMING$
$\#log.info\ 00:10:04:172\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
$\#apix.jesd 204 c.tx.get State\ STREAMING$
$\#log.info\ 00:10:05:172\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:06:173 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:10:07:172\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:08:172 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:10:09:182\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:10:191 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:10:11:201\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:10:12:211\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:13:220 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:14:230 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:15:239 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:16:249 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:17:259 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:18:268 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:19:278 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:20:287 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:21:297 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:22:307 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:23:316 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:24:326 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:25:335 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:26:344 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:10:27:354\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:10:28:363\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:10:29:373\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:\\ 10:\\ 30:\\ 382\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:10:31:392\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:32:401 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:10:33:411\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:10:34:420\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:35:430 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:36:439 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:37:449 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:38:459 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:39:468 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:40:478 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:41:487 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:42:497 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:43:506 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:44:516 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:45:516 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:10:46:525\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:10:47:525\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:10:48:525\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:10:49:535\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:10:50:544\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING

$\#log.info\ 00:10:51:554\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:10:52:563\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:10:53:564\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:10:54:564\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:10:55:564\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:56:564 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:57:564 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:58:564 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:10:59:573 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:00:583 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:01:593 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:02:602 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:03:612 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:04:621 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:05:631 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:06:640 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:11:07:650\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:11:08:659\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:11:09:669\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
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#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:11:688 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:12:697 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:13:707 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:11:14:716\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:15:726 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:11:16:725\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:11:17:725\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:11:18:735\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:11:19:745\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:l1:20:754\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:11:21:764\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:11:22:773\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:11:23:783\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:24:792 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:25:802 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:26:811 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:27:821 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:28:831 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:29:840 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:30:850 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:31:859 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:32:869 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:33:878 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:34:888 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:35:897 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:36:907 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:11:37:916\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:11:38:926\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00: \\ 11: \\ 39: \\ 935\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING

$\#log.info\ 00:11:40:945\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:11:41:946\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:42:946 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:11:43:955\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:44:956 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:11:45:956\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:11:46:956\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:11:47:957\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:11:48:956\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:49:956 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:11:50:957\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:51:967 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:52:966 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:11:53:968\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:54:967 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:55:968 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:56:968 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:57:977 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:58:977 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:11:59:987 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:12:00:996 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:12:02:006 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:12:03:015 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:12:04:025 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:12:05:035 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING
#log.info 00:12:06:044 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:12:07:054 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:12:08:063 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:12:09:073\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:12:10:083\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:12:11:092\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:12:12:102\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:12:13:111 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:12:14:121 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:12:15:130 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:12:16:140 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:12:17:140 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:12:18:149 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:12:19:159 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:12:20:169 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:12:21:178 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:12:22:188 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:12:23:188 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:12:24:188 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:12:25:198 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:12:26:198 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:12:27:207\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:12:28:217 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:12:29:227 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING

 $\#log.info\ 00:12:30:236\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$ $\#apix.jesd204c.tx.getState\ STREAMING$ $\#log.info\ 00:12:31:246\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$ #apix.jesd204c.tx.getState STREAMING $\#log.info\ 00:12:32:255\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$

#apix.jesd204c.tx.getState STREAMING

 $\#log.info\ 00:12:33:265\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$

#apix.jesd204c.tx.getState STREAMING

 $\#log.info\ 00:12:34:274\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$