## **Test Report**

Created by:latabhax 2024-01-31 10:39:47

Board: 10.123.100.165

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

 $Report\ name:\ C:/MentorGraphics/XStep.2020.01.0.3/XStepAP1/arm\ hf/work/JESD204C\_4Lane\_1250Mbps\_Tx-latabhax-2024-01-31\_time\_10-39-47.html\ and\ .pdf$ 

## $Test\ Case\ Name: JESD204C\_4Lane\_1250Mbps\_Tx$

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

Test Case started:2024/01/31 10:37:11

Created by:latabhax 2024-01-31 10:39:47

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

 $Report \, name: C: //Mentor Graphics/XStep. 2020.01.0.3/XStep. API/arm \, hf/work/JESD 204C\_4 Lane\_1250 Mbps\_Tx-latabhax-2024-01-31\_time\_10-39-47.html \, and .pdf \, heaves the contraction of the contracti$ 

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	10.09	0
JESD204C_Program_Device	Done	1 JESD204C_Program_Device	sarokal/reference_testhits/jesd204c/jesd204c_program.hxx	Mon Mar 16 16:53:31 2020	24.65	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	24.65	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	113	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	113.1	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	116.7	5
JESD204C_TX_Start	Done	6 JESD204C_TX_Start	sarokal/reference_testhits/jesd204c/jesd204c_tx_hits.hxx	Mon Mar 16 16:53:31 2020	117.4	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

 $Test\ JESD204C\_4Lane\_1250Mbps\_Tx\ started; 2024/01/31\ 10; 37; 09$ 

 $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\$ 

 $\text{\#x.info } 00:\!00:\!00:\!027 \text{ Using XSTEP DNRT4}:\!1512012, CPU1512027, EFU1512009 }, rev... \\$ 

#x.info 00:00:00:102 MAC address 70:B3:D5:FA:20:72

 $\#log.info\ 00:\!00:\!00:\!191\ Looking\ for\ xstep-runtime\ license..$ 

 $\#log.info\ 00:00:00:195$  License xstep-runtime checked out

Reset variables in VariableForm

 $Test\ JESD204C\_4Lane\_1250Mbps\_Tx\ started; 2024/01/31\ 10; 37; 11$ 

 $\# test case.run\ 00:00:00:797\ Start\ test\ case\ JESD204C\_4Lane\_1250Mbps\_Tx$ 

#testcase.info 00:00:00:805 XStepApi version: 2020.01.0.3

#testcase.info 00:00:00:805 Import XStepApi.ini settings

```
#testcase.info 00:00:00:806 Import JESD204C_4Lane_1250Mbps_Tx.ini settings
#testcase.info 00:00:00:806 No arguments
#testcase.run 00:00:00:807 Start test hit 0 JESD204C_Test_Case_Settings
#log.info 00:00:00:810 JESD204C selected as the working directory for this test case.
#api:x.settings.workdir JESD204C
\#client.copyC2X\ 00:00:00:00:813\ JESD204C/jesd204c\_setup\_1G25\_1lane\_ABC\_usecase\_7E\_29\_01\_24.txt\ to: JESD204C/jesd204C\_setup\_24.txt\ to: JESD204C/jesd204C\_setu
#client.copy.end ready
#log.info 00:00:10:059 Copy done
#testcase.run 00:00:10:090 Done test hit 0 JESD204C_Test_Case_Settings
#testcase.run 00:00:10:090 Start test hit 1 JESD204C_Program_Device
#apix.jesd204c.program 1G25 2
#jesd204c.info 00:00:10:091 Jesd204c program using 1G25 bitrate
#jesd204c.info 00:00:10:091 Jesd204c program 2 lane(s) configured
#program.info 00:00:10:092 Unload xilinx_emaclite kernel module
#console.info 00:00:10:096
#console.info 00:00:10:099
#clock.info 00:00:10:100 Starting to set frequency 156250000
#program.info 00:00:10:138 FPGA is empty
#program.info 00:00:11:400 CPU md5Hash = 87f65c6ed5b22e2631779274ca34a92b
#program.info 00:00:11:401 CPU Ver=C04F1015
#program.info 00:00:11:800 Programming ../bin/CPU.bit
#program.info 00:00:11:808 CPU Board programmed
#program.info 00:00:13:022 IFU md5Hash = 95a7e83456f6cac59fd85c8aac2e9f0e
#program.info 00:00:13:023 IFU Ver=E0030015
#program.info 00:00:13:023 Programming ../bin/EFU_64B66B.bit
#program.info 00:00:13:036 Programming interface card...
#program.info 00:00:24:590 Number of active links set to 1
#program.info 00:00:24:590 Number of active lanes set to 4
#program.info 00:00:24:650 Memory if - OK
#program.info 00:00:24:650 Register if - OK
#testcase.run 00:00:24:651 Done test hit 1 JESD204C Program Device
#testcase.run 00:00:24:652 Start test hit 2 COMMON Ext Ref Clock Usage
#log.info 00:00:24:653 External reference clock usage not selected (useExtRefClock=0)
#testcase.run 00:00:24:653 Done test hit 2 COMMON Ext Ref Clock Usage
#testcase.run 00:00:24:653 Start test hit 3 JESD204C_TX_Copy_Input_Files
\#apix.jesd204c.tx.copyInputFiles\ jesd204c\_setup\_1G25\_1lane\_ABC\_usecase\_7E\_29\_01\_24.txt
#log.info 00:00:24:671 License jesd204c-actor checked out
#client.copy.end ready
#log.info 00:00:34:238 Copy done
\#client.copyC2X\ 00:00:34:263\ JESD204C/payload0.txt\ to: JESD204C/payload0.txt
#client.copy.end ready
#log.info 00:00:44:058 Copy done
\#client.copyC2X\ 00:00:44:059\ JESD204C/payload1.txt\ to: JESD204C/payload1.txt
#client.copy.end ready
#log.info 00:00:52:898 Copy done
\#client.copyC2X\ 00:00:52:899\ JESD204C/payload2.txt\ to: JESD204C/payload2.txt
#client.copy.end ready
#log.info 00:01:01:678 Copy done
```

```
#client.copyC2X 00:01:01:679 JESD204C/payload3.txt to: JESD204C/payload3.txt
#client.copy.end ready
#log.info 00:01:10:008 Copy done
#client.copyC2X 00:01:10:009 JESD204C/payload4.txt to: JESD204C/payload4.txt
#client.copy.end ready
#log.info 00:01:18:728 Copy done
#client.copyC2X 00:01:18:729 JESD204C/payload5.txt to: JESD204C/payload5.txt
#client.copy.end ready
#log.info 00:01:27:038 Copy done
#client.copyC2X 00:01:27:039 JESD204C/payload6.txt to: JESD204C/payload6.txt
#client.copy.end ready
#log.info 00:01:35:868 Copy done
#client.copyC2X 00:01:35:869 JESD204C/payload7.txt to: JESD204C/payload7.txt
#client.copy.end ready
#log.info 00:01:44:688 Copy done
#client.copyC2X 00:01:44:689 JESD204C/input_command_words.txt to: JESD204C/input_command_words.txt
#client.copy.end ready
#log.info 00:01:53:008 Copy done
#testcase.run 00:01:53:009 Done test hit 3 JESD204C_TX_Copy_Input_Files
#testcase.run 00:01:53:009 Start test hit 4 JESD204C_TX_Initialize_and_Mode_Definition
#apix.jesd204c.tx.reset
#api:x.jesd204c.tx.init
#testcase.run 00:01:53:134 Done test hit 4 JESD204C_TX_Initialize_and_Mode_Definition
#testcase.run 00:01:53:134 Start test hit 5 JESD204C TX Generate Stimulus
#log.info 00:01:53:135 Stimulus will be generated.
#apix.jesd204c.tx.addSegment jesd204c_setup_1G25_1lane_ABC_usecase_7E_29_01_24.txt TxSegment1 0
#tx.info 00:01:53:161 Running Generator
#protocol.info 00:01:53:162 Info: JESD204C Generator started, links 1, lanes 4
#protocol.info 00:01:53:162 Loading JESD204C setup
#log.info 00:01:53:184 ErrorConfigFile not defined, error injection disabled.
#log.info 00:01:53:185 Load settings Jesd204cTxTriggerPulse.Payload=
#log.info 00:01:53:186 Load settings Jesd204cTxTriggerPulse.Amount=0
#log.info 00:01:53:186 Load settings Jesd204cTxTriggerPulse.Offset=0
#log.info 00:01:53:187 Load settings Jesd204cTxTriggerPulse.Length=8
#log.info 00:01:53:187 Load settings Jesd204cTxTriggerPulse.Period=10000
#log.info 00:01:53:188 Load settings Jesd204cTxTriggerPulse.Invert=0
#log.info 00:01:53:189 Load command word USER.CUSTOM mb:5 addr:0x0 data:0x7c1f23458 len:35 type:24 loop:1
#log.info 00:01:53:189 Load command word REG.WRITE mb:12 addr:0x12315 data:0x55 len:25 type:0 loop:1
#log.info 00:01:53:189 Load command word NOOP mb:14 addr:0x0 data:0x0 len:0 type:0 loop:1
#log.info 00:01:53:190 Load command word REG.STREAMING_WRITE mb:14 addr:0x0 data:0x56 len:10 type:0 loop:1
\#log.info\ 00:01:53:190\ Load\ command\ word\ REG.STREAMING\_WRITE\ mb:20\ addr:0x0\ data:0x57\ len:10\ type:0\ loop:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10.00:10
\#log.info\ 00:01:53:191\ Load\ command\ word\ REG.READ\_ACK\ mb:22\ addr:0x85\ data:0x55\ len:25\ type:0\ loop:100:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:0000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:0000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:0000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:0000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:0000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:000:01:000:01:000:01:000:01:000:01:000:01:000:000:01:000:01:000:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:01:000:000:
#log.info 00:01:53:191 Load command word REG.READ_ACK mb:24 addr:0x85 data:0x55 len:25 type:0 loop:1
#log.info 00:01:53:192 Load command word BUF.CLEAR mb:28 addr:0x0 data:0x0 len:0 type:0 loop:1
#log.info 00:01:53:192 Load command word BUF.CLEAR mb:28 addr:0x0 data:0x0 len:0 type:0 loop:1
#log.info 00:01:53:193 Load command word BUF.CLEAR mb:29 addr:0x0 data:0x0 len:0 type:0 loop:1
```

#log.info 00:01:53:193 Load command word BUF.CLEAR mb:29 addr:0x0 data:0x0 len:0 type:0 loop:1
#log.info 00:01:53:193 Load command word USER.CUSTOM mb:29 addr:0x0 data:0x23542 len:20 type:31 loop:1
#log.info 00:01:53:194 Load command word USER.CUSTOM mb:31 addr:0x0 data:0x23542 len:20 type:31 loop:1
#log.info 00:01:53:194 Load command word USER.CUSTOM mb:33 addr:0x0 data:0x23542 len:20 type:31 loop:1
#log.info 00:01:53:194 Load command word USER.CUSTOM mb:34 addr:0x0 data:0x23542 len:20 type:31 loop:1
#log.info 00:01:53:195 Load command word USER.CUSTOM mb:36 addr:0x0 data:0x23542 len:20 type:31 loop:1
#log.info 00:01:53:195 Load command word USER.CUSTOM mb:38 addr:0x0 data:0x23542 len:20 type:31 loop:1
#log.info 00:01:53:195 Load command word NOOP mb:40 addr:0x0 data:0x0 len:0 type:0 loop:1
#log.info 00:01:53:196 Load command word NOOP mb:40 addr:0x0 data:0x0 len:0 type:0 loop:1
#log.info 00:01:53:196 Load command word USER.CUSTOM mb:40 addr:0x0 data:0x1a len:5 type:28 loop:1
#log.info 00:01:53:196 Load command word USER.CUSTOM mb:41 addr:0x0 data:0x1a len:5 type:28 loop:1
#log.info 00:01:53:197 Load command word USER.CUSTOM mb:42 addr:0x0 data:0x1a len:5 type:28 loop:1
#log.info 00:01:53:197 Load command word USER.CUSTOM mb:42 addr:0x0 data:0x1a len:5 type:28 loop:1
#log.info 00:01:53:197 Load command word USER.CUSTOM mb:43 addr:0x0 data:0x1a len:5 type:28 loop:1
#log.info 00:01:53:198 Load command word USER.CUSTOM mb:44 addr:0x0 data:0x0 len:0 type:31 loop:1
#log.info 00:01:53:199 Load settings Converter0.PayloadFileName=payload0.txt
#log.info 00:01:53:199 Payload type FILE selected
#log.info 00:01:53:200 Load settings Converter0.LoopPayload=0
#log.info 00:01:53:201 Load settings Converter0.PayloadFileFormat=HEX_16
#log.info 00:01:53:202 Load settings Converter1.PayloadFileName=payload1.txt
#log.info 00:01:53:202 Payload type FILE selected
#log.info 00:01:53:204 Load settings Converter1.LoopPayload=0
#log.info 00:01:53:204 Load settings Converter1.PayloadFileFormat=HEX_16
#log.info 00:01:53:205 Load settings Converter2.PayloadFileName=payload2.txt
#log.info 00:01:53:206 Payload type FILE selected
#log.info 00:01:53:206 Payload type FILE selected #log.info 00:01:53:207 Load settings Converter2.LoopPayload=0
#log.info 00:01:53:206 Payload type FILE selected #log.info 00:01:53:207 Load settings Converter2.LoopPayload=0 #log.info 00:01:53:207 Load settings Converter2.PayloadFileFormat=HEX_16
#log.info 00:01:53:206 Payload type FILE selected #log.info 00:01:53:207 Load settings Converter2.LoopPayload=0 #log.info 00:01:53:207 Load settings Converter2.PayloadFileFormat=HEX_16 #log.info 00:01:53:208 Load settings Converter3.PayloadFileName=payload3.txt
#log.info 00:01:53:206 Payload type FILE selected #log.info 00:01:53:207 Load settings Converter2.LoopPayload=0 #log.info 00:01:53:207 Load settings Converter2.PayloadFileFormat=HEX_16 #log.info 00:01:53:208 Load settings Converter3.PayloadFileName=payload3.txt #log.info 00:01:53:209 Payload type FILE selected
#log.info 00:01:53:206 Payload type FILE selected #log.info 00:01:53:207 Load settings Converter2.LoopPayload=0 #log.info 00:01:53:207 Load settings Converter2.PayloadFileFormat=HEX_16 #log.info 00:01:53:208 Load settings Converter3.PayloadFileName=payload3.txt
#log.info 00:01:53:206 Payload type FILE selected #log.info 00:01:53:207 Load settings Converter2.LoopPayload=0 #log.info 00:01:53:207 Load settings Converter2.PayloadFileFormat=HEX_16 #log.info 00:01:53:208 Load settings Converter3.PayloadFileName=payload3.txt #log.info 00:01:53:209 Payload type FILE selected #log.info 00:01:53:210 Load settings Converter3.LoopPayload=0 #log.info 00:01:53:210 Load settings Converter3.PayloadFileFormat=HEX_16
#log.info 00:01:53:206 Payload type FILE selected #log.info 00:01:53:207 Load settings Converter2.LoopPayload=0 #log.info 00:01:53:207 Load settings Converter2.PayloadFileFormat=HEX_16 #log.info 00:01:53:208 Load settings Converter3.PayloadFileName=payload3.txt #log.info 00:01:53:209 Payload type FILE selected #log.info 00:01:53:210 Load settings Converter3.LoopPayload=0 #log.info 00:01:53:210 Load settings Converter3.PayloadFileFormat=HEX_16 #log.info 00:01:53:211 Load settings Converter4.PayloadFileName=payload4.txt
#log.info 00:01:53:206 Payload type FILE selected #log.info 00:01:53:207 Load settings Converter2.LoopPayload=0 #log.info 00:01:53:207 Load settings Converter2.PayloadFileFormat=HEX_16 #log.info 00:01:53:208 Load settings Converter3.PayloadFileName=payload3.txt #log.info 00:01:53:209 Payload type FILE selected #log.info 00:01:53:210 Load settings Converter3.LoopPayload=0 #log.info 00:01:53:210 Load settings Converter3.PayloadFileFormat=HEX_16
#log.info 00:01:53:206 Payload type FILE selected  #log.info 00:01:53:207 Load settings Converter2.LoopPayload=0  #log.info 00:01:53:207 Load settings Converter2.PayloadFileFormat=HEX_16  #log.info 00:01:53:208 Load settings Converter3.PayloadFileName=payload3.txt  #log.info 00:01:53:209 Payload type FILE selected  #log.info 00:01:53:210 Load settings Converter3.LoopPayload=0  #log.info 00:01:53:210 Load settings Converter3.PayloadFileFormat=HEX_16  #log.info 00:01:53:211 Load settings Converter4.PayloadFileName=payload4.txt  #log.info 00:01:53:212 Payload type FILE selected
#log.info 00:01:53:207 Load settings Converter2.LoopPayload=0 #log.info 00:01:53:207 Load settings Converter2.PayloadFileFormat=HEX_16 #log.info 00:01:53:208 Load settings Converter3.PayloadFileName=payload3.txt #log.info 00:01:53:209 Payload type FILE selected #log.info 00:01:53:210 Load settings Converter3.LoopPayload=0 #log.info 00:01:53:211 Load settings Converter3.PayloadFileFormat=HEX_16 #log.info 00:01:53:211 Load settings Converter4.PayloadFileName=payload4.txt #log.info 00:01:53:212 Payload type FILE selected #log.info 00:01:53:213 Load settings Converter4.DayloadFileName=payload4.txt #log.info 00:01:53:213 Load settings Converter4.LoopPayload=0
#log.info 00:01:53:207 Load settings Converter2.LoopPayload=0 #log.info 00:01:53:207 Load settings Converter2.PayloadFileFormat=HEX_16 #log.info 00:01:53:208 Load settings Converter3.PayloadFileName=payload3.txt #log.info 00:01:53:209 Payload type FILE selected #log.info 00:01:53:210 Load settings Converter3.LoopPayload=0 #log.info 00:01:53:210 Load settings Converter3.PayloadFileFormat=HEX_16 #log.info 00:01:53:211 Load settings Converter4.PayloadFileName=payload4.txt #log.info 00:01:53:212 Payload type FILE selected #log.info 00:01:53:213 Load settings Converter4.PayloadFileName=payload4.txt #log.info 00:01:53:213 Load settings Converter4.PayloadFileName=payload4.txt #log.info 00:01:53:214 Load settings Converter4.PayloadFileFormat=HEX_16
#log.info 00:01:53:207 Load settings Converter2.LoopPayload=0 #log.info 00:01:53:207 Load settings Converter2.PayloadFileFormat=HEX_16 #log.info 00:01:53:208 Load settings Converter3.PayloadFileName=payload3.txt #log.info 00:01:53:209 Payload type FILE selected #log.info 00:01:53:210 Load settings Converter3.LoopPayload=0 #log.info 00:01:53:210 Load settings Converter3.PayloadFileFormat=HEX_16 #log.info 00:01:53:211 Load settings Converter4.PayloadFileName=payload4.txt #log.info 00:01:53:212 Payload type FILE selected #log.info 00:01:53:213 Load settings Converter4.PayloadFileName=payload4.txt #log.info 00:01:53:213 Load settings Converter4.PayloadFileFormat=HEX_16 #log.info 00:01:53:214 Load settings Converter4.PayloadFileFormat=HEX_16 #log.info 00:01:53:215 Load settings Converter5.PayloadFileName=payload5.txt
#log.info 00:01:53:206 Payload type FILE selected #log.info 00:01:53:207 Load settings Converter2.LoopPayload=0 #log.info 00:01:53:207 Load settings Converter2.PayloadFileFormat=HEX_16 #log.info 00:01:53:208 Load settings Converter3.PayloadFileName=payload3.txt #log.info 00:01:53:209 Payload type FILE selected #log.info 00:01:53:210 Load settings Converter3.LoopPayload=0 #log.info 00:01:53:210 Load settings Converter3.PayloadFileFormat=HEX_16 #log.info 00:01:53:211 Load settings Converter4.PayloadFileName=payload4.txt #log.info 00:01:53:212 Payload type FILE selected #log.info 00:01:53:213 Load settings Converter4.LoopPayload=0 #log.info 00:01:53:214 Load settings Converter4.PayloadFileFormat=HEX_16 #log.info 00:01:53:215 Load settings Converter5.PayloadFileName=payload5.txt #log.info 00:01:53:215 Payload type FILE selected
#log.info 00:01:53:207 Load settings Converter2.LoopPayload=0 #log.info 00:01:53:207 Load settings Converter2.PayloadFileFormat=HEX_16 #log.info 00:01:53:208 Load settings Converter3.PayloadFileName=payload3.txt #log.info 00:01:53:209 Payload type FILE selected #log.info 00:01:53:210 Load settings Converter3.LoopPayload=0 #log.info 00:01:53:210 Load settings Converter3.PayloadFileFormat=HEX_16 #log.info 00:01:53:211 Load settings Converter4.PayloadFileName=payload4.txt #log.info 00:01:53:212 Payload type FILE selected #log.info 00:01:53:213 Load settings Converter4.LoopPayload=0 #log.info 00:01:53:214 Load settings Converter4.PayloadFileFormat=HEX_16 #log.info 00:01:53:215 Load settings Converter5.PayloadFileFormat=HEX_16 #log.info 00:01:53:215 Load settings Converter5.PayloadFileName=payload5.txt #log.info 00:01:53:215 Payload type FILE selected #log.info 00:01:53:216 Load settings Converter5.DoopPayload=0
#log.info 00:01:53:207 Load settings Converter2.LoopPayload=0 #log.info 00:01:53:207 Load settings Converter2.PayloadFileFormat=HEX_16 #log.info 00:01:53:208 Load settings Converter3.PayloadFileName=payload3.txt #log.info 00:01:53:209 Payload type FILE selected #log.info 00:01:53:210 Load settings Converter3.LoopPayload=0 #log.info 00:01:53:210 Load settings Converter3.PayloadFileFormat=HEX_16 #log.info 00:01:53:211 Load settings Converter4.PayloadFileName=payload4.txt #log.info 00:01:53:212 Payload type FILE selected #log.info 00:01:53:213 Load settings Converter4.LoopPayload=0 #log.info 00:01:53:214 Load settings Converter4.PayloadFileFormat=HEX_16 #log.info 00:01:53:215 Load settings Converter4.PayloadFileFormat=HEX_16 #log.info 00:01:53:215 Payload type FILE selected #log.info 00:01:53:215 Load settings Converter5.PayloadFileName=payload5.txt #log.info 00:01:53:216 Load settings Converter5.PayloadFileName=payload5.txt #log.info 00:01:53:217 Load settings Converter5.PayloadFileFormat=HEX_16
#log.info 00:01:53:206 Payload type FILE selected #log.info 00:01:53:207 Load settings Converter2.LoopPayload=0 #log.info 00:01:53:207 Load settings Converter2.PayloadFileFormat=HEX_16 #log.info 00:01:53:208 Load settings Converter3.PayloadFileName=payload3.txt #log.info 00:01:53:209 Payload type FILE selected #log.info 00:01:53:210 Load settings Converter3.PayloadFileFormat=HEX_16 #log.info 00:01:53:211 Load settings Converter3.PayloadFileName=payload4.txt #log.info 00:01:53:212 Payload type FILE selected #log.info 00:01:53:213 Load settings Converter4.PayloadFileName=payload4.txt #log.info 00:01:53:214 Load settings Converter4.LoopPayload=0 #log.info 00:01:53:215 Load settings Converter4.PayloadFileFormat=HEX_16 #log.info 00:01:53:215 Load settings Converter5.PayloadFileName=payload5.txt #log.info 00:01:53:216 Load settings Converter5.PayloadFileName=payload6.txt #log.info 00:01:53:217 Load settings Converter5.PayloadFileFormat=HEX_16 #log.info 00:01:53:217 Load settings Converter5.PayloadFileFormat=HEX_16 #log.info 00:01:53:218 Load settings Converter5.PayloadFileFormat=HEX_16
#log.info 00:01:53:207 Load settings Converter2.PayloadFileFormat=HEX_16 #log.info 00:01:53:207 Load settings Converter3.PayloadFileFormat=HEX_16 #log.info 00:01:53:208 Load settings Converter3.PayloadFileName=payload3.txt #log.info 00:01:53:209 Payload type FILE selected #log.info 00:01:53:210 Load settings Converter3.PayloadFileFormat=HEX_16 #log.info 00:01:53:210 Load settings Converter3.PayloadFileFormat=HEX_16 #log.info 00:01:53:211 Load settings Converter4.PayloadFileName=payload4.txt #log.info 00:01:53:212 Payload type FILE selected #log.info 00:01:53:213 Load settings Converter4.PayloadFileFormat=HEX_16 #log.info 00:01:53:214 Load settings Converter4.PayloadFileFormat=HEX_16 #log.info 00:01:53:215 Load settings Converter5.PayloadFileName=payload5.txt #log.info 00:01:53:215 Load settings Converter5.PayloadFileName=payload5.txt #log.info 00:01:53:217 Load settings Converter5.PayloadFileName=payload6.txt #log.info 00:01:53:217 Load settings Converter5.PayloadFileFormat=HEX_16 #log.info 00:01:53:217 Load settings Converter5.PayloadFileFormat=HEX_16 #log.info 00:01:53:217 Load settings Converter5.PayloadFileFormat=HEX_16 #log.info 00:01:53:217 Load settings Converter5.PayloadFileName=payload6.txt #log.info 00:01:53:219 Payload type FILE selected
#log.info 00:01:53:206 Payload type FILE selected #log.info 00:01:53:207 Load settings Converter2.PayloadFileFormat=HEX_16 #log.info 00:01:53:208 Load settings Converter3.PayloadFileName=payload3.txt #log.info 00:01:53:209 Payload type FILE selected #log.info 00:01:53:210 Load settings Converter3.PayloadFileName=payload4.txt #log.info 00:01:53:210 Load settings Converter3.PayloadFileFormat=HEX_16 #log.info 00:01:53:211 Load settings Converter4.PayloadFileName=payload4.txt #log.info 00:01:53:212 Payload type FILE selected #log.info 00:01:53:213 Load settings Converter4.LoopPayload=0 #log.info 00:01:53:214 Load settings Converter4.PayloadFileFormat=HEX_16 #log.info 00:01:53:215 Load settings Converter4.PayloadFileName=payload5.txt #log.info 00:01:53:215 Load settings Converter5.PayloadFileName=payload5.txt #log.info 00:01:53:216 Load settings Converter5.PayloadFileFormat=HEX_16 #log.info 00:01:53:217 Load settings Converter5.PayloadFileFormat=HEX_16 #log.info 00:01:53:217 Load settings Converter5.PayloadFileFormat=HEX_16 #log.info 00:01:53:218 Load settings Converter5.PayloadFileFormat=HEX_16 #log.info 00:01:53:219 Payload type FILE selected #log.info 00:01:53:219 Payload type FILE selected #log.info 00:01:53:219 Payload type FILE selected
#log.info 00:01:53:206 Payload type FILE selected #log.info 00:01:53:207 Load settings Converter2.PayloadFileFormat=HEX_16 #log.info 00:01:53:208 Load settings Converter3.PayloadFileName=payload3.txt #log.info 00:01:53:209 Payload type FILE selected #log.info 00:01:53:210 Load settings Converter3.LoopPayload=0 #log.info 00:01:53:210 Load settings Converter3.PayloadFileFormat=HEX_16 #log.info 00:01:53:211 Load settings Converter3.PayloadFileName=payload4.txt #log.info 00:01:53:212 Payload type FILE selected #log.info 00:01:53:213 Load settings Converter4.PayloadFileName=payload4.txt #log.info 00:01:53:214 Load settings Converter4.PayloadFileFormat=HEX_16 #log.info 00:01:53:215 Load settings Converter4.PayloadFileName=payload5.txt #log.info 00:01:53:216 Load settings Converter5.PayloadFileName=payload5.txt #log.info 00:01:53:216 Load settings Converter5.PayloadFileFormat=HEX_16 #log.info 00:01:53:217 Load settings Converter5.PayloadFileFormat=HEX_16 #log.info 00:01:53:218 Load settings Converter5.PayloadFileFormat=HEX_16 #log.info 00:01:53:219 Payload type FILE selected #log.info 00:01:53:220 Load settings Converter6.PayloadFileFormat=HEX_16 #log.info 00:01:53:220 Load settings Converter6.PayloadFileFormat=HEX_16 #log.info 00:01:53:220 Load settings Converter6.PayloadFileFormat=HEX_16
#log.info 00:01:53:207 Load settings Converter2.LoopPayload=0 #log.info 00:01:53:207 Load settings Converter2.PayloadFileFormat=HEX_16 #log.info 00:01:53:208 Load settings Converter3.PayloadFileName=payload3.txt #log.info 00:01:53:209 Payload type FILE selected #log.info 00:01:53:210 Load settings Converter3.LoopPayload=0 #log.info 00:01:53:210 Load settings Converter3.PayloadFileFormat=HEX_16 #log.info 00:01:53:211 Load settings Converter4.PayloadFileName=payload4.txt #log.info 00:01:53:212 Payload type FILE selected #log.info 00:01:53:213 Load settings Converter4.LoopPayload=0 #log.info 00:01:53:214 Load settings Converter4.PayloadFileFormat=HEX_16 #log.info 00:01:53:215 Load settings Converter5.PayloadFileName=payload5.txt #log.info 00:01:53:215 Load settings Converter5.PayloadFileName=payload5.txt #log.info 00:01:53:216 Load settings Converter5.PayloadFileName=payload6.txt #log.info 00:01:53:217 Load settings Converter5.PayloadFileName=payload6.txt #log.info 00:01:53:218 Load settings Converter6.PayloadFileName=payload6.txt #log.info 00:01:53:220 Load settings Converter6.PayloadFileName=payload7.txt #log.info 00:01:53:220 Load settings Converter6.PayloadFileName=payload7.txt
#log.info 00:01:53:206 Payload type FILE selected #log.info 00:01:53:207 Load settings Converter2.PayloadFileFormat=HEX_16 #log.info 00:01:53:208 Load settings Converter3.PayloadFileName=payload3.txt #log.info 00:01:53:209 Payload type FILE selected #log.info 00:01:53:210 Load settings Converter3.PayloadFileName=payload3.txt #log.info 00:01:53:210 Load settings Converter3.PayloadFileFormat=HEX_16 #log.info 00:01:53:211 Load settings Converter4.PayloadFileName=payload4.txt #log.info 00:01:53:212 Payload type FILE selected #log.info 00:01:53:213 Load settings Converter4.PayloadFileName=payload5.txt #log.info 00:01:53:215 Load settings Converter4.PayloadFileName=payload5.txt #log.info 00:01:53:215 Load settings Converter5.PayloadFileName=payload5.txt #log.info 00:01:53:216 Load settings Converter5.PayloadFileName=payload6.txt #log.info 00:01:53:217 Load settings Converter5.PayloadFileName=payload6.txt #log.info 00:01:53:218 Load settings Converter6.PayloadFileName=payload6.txt #log.info 00:01:53:220 Load settings Converter6.PayloadFileName=payload6.txt #log.info 00:01:53:220 Load settings Converter6.PayloadFileName=payload7.txt #log.info 00:01:53:221 Load settings Converter6.PayloadFileName=payload7.txt #log.info 00:01:53:222 Load settings Converter6.PayloadFileName=payload7.txt
#log.info 00:01:53:207 Load settings Converter2.LoopPayload=0 #log.info 00:01:53:207 Load settings Converter2.PayloadFileFormat=HEX_16 #log.info 00:01:53:208 Load settings Converter3.PayloadFileName=payload3.txt #log.info 00:01:53:209 Payload type FILE selected #log.info 00:01:53:210 Load settings Converter3.LoopPayload=0 #log.info 00:01:53:210 Load settings Converter3.PayloadFileFormat=HEX_16 #log.info 00:01:53:211 Load settings Converter4.PayloadFileName=payload4.txt #log.info 00:01:53:212 Payload type FILE selected #log.info 00:01:53:213 Load settings Converter4.LoopPayload=0 #log.info 00:01:53:215 Load settings Converter4.PayloadFileFormat=HEX_16 #log.info 00:01:53:215 Load settings Converter4.PayloadFileName=payload5.txt #log.info 00:01:53:215 Load settings Converter5.PayloadFileName=payload5.txt #log.info 00:01:53:216 Load settings Converter5.PayloadFileName=payload6.txt #log.info 00:01:53:217 Load settings Converter5.PayloadFileFormat=HEX_16 #log.info 00:01:53:218 Load settings Converter5.PayloadFileFormat=HEX_16 #log.info 00:01:53:219 Payload type FILE selected #log.info 00:01:53:220 Load settings Converter6.PayloadFileName=payload6.txt #log.info 00:01:53:221 Load settings Converter6.PayloadFileName=payload7.txt #log.info 00:01:53:221 Load settings Converter6.PayloadFileName=payload7.txt #log.info 00:01:53:222 Load settings Converter7.PayloadFileName=payload7.txt #log.info 00:01:53:222 Load settings Converter7.PayloadFileName=payload7.txt #log.info 00:01:53:222 Load settings Converter7.PayloadFileName=payload7.txt #log.info 00:01:53:222 Load settings Converter7.DoopPayload=0

 $\#log.info\ 00:01:53:225\ Load\ settings\ F=8$ 

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\#log.info\ 00:01:53:225\ Load\ settings\ M=8
#log.info 00:01:53:226 Load settings CS = 0
\#log.info\ 00:01:53:226\ Load\ settings\ N=16
#log.info 00:01:53:226 Load settings N_total = 16
\#log.info\ 00:01:53:227\ Load\ settings\ S=1
#log.info 00:01:53:227 Load settings HD = 1
#log.info 00:01:53:227 Load settings CF = 0
\#log.info\ 00:01:53:228\ Load\ settings\ E=1
\#log.info\ 00:01:53:228\ Load\ settings\ NumberO\ fExtMultiblocks = 1000
#log.info 00:01:53:228 Load settings CmdChannelSingleLaneMode = 1
#log.info 00:01:53:228 Load settings ReverseReportBits = 0
#log.info 00:01:53:229 Load settings Verbose = 0
#log.info 00:01:53:229 Load settings OversamplePayloads = 1
#log.info 00:01:53:229 Load settings IdleType = PayloadLoop
#log.info 00:01:53:230 Load settings ControlChannelMode = DeviceControlChannel
#log.info 00:01:53:230 Load settings Tailbits = high
#log.info 00:01:53:230 Load settings LimitSavePayloadSize = 1
#log.info 00:01:53:230 Load settings CmdWordInputFileName = input_command_words.txt
#log.info 00:01:53:231 Load settings TxReportFileName = TX_frame_report_file.txt
#log.info 00:01:53:231 Load settings Lane0.TxFrameFileName = TX0_frame_file.txt
#log.info 00:01:53:231 Load settings BusWidthBytes = 4
#log.info 00:01:53:232 Load settings SyncWordMode = MODE CMD CHANNEL
#log.info 00:01:53:232 Load settings TxFrameCaptureStartTrigger = TRIGGER_EMB_START
#protocol.info 00:01:53:232
#protocol.info 00:01:53:233 JESD204C Setup done
#protocol.info 00:01:53:233 Generation of multiblocks started
#protocol.info 00:01:53:571 25600 bytes generated
#protocol.info 00:01:53:913 51200 bytes generated
#protocol.info 00:01:54:256 76800 bytes generated
#protocol.info 00:01:54:600 102400 bytes generated
#protocol.info 00:01:54:943 128000 bytes generated
#protocol.info 00:01:55:287 153600 bytes generated
#protocol.info 00:01:55:631 179200 bytes generated
#protocol.info 00:01:55:974 204800 bytes generated
#protocol.info 00:01:56:318 230400 bytes generated
#protocol.info 00:01:56:661 256000 bytes generated
#protocol.info 00:01:56:664 JESD204C Generation completed successfully
#protocol.info 00:01:56:664 JESD204C frames generation done
#testcase.run 00:01:56:709 Done test hit 5 JESD204C TX Generate Stimulus
#testcase.run 00:01:56:710 Start test hit 6 JESD204C_TX_Start
#apix.jesd204c.tx.start
#apix.jesd204c.tx.getState
#apix.jesd204c.tx.getState
#testcase.run 00:01:57:440 Done test hit 6 JESD204C TX Start
#testcase.run 00:01:57:441 Start test hit 7 JESD204C_TX_Poll_State
#api:x.jesd204c.tx.getState
#log.info 00:01:57:441 Tx FSM state = STREAMING in lane 0
#api:x.jesd204c.tx.getState
\#log.info\ 00:01:57:442\ Tx\ FSM\ state = STREAMING\ in\ lane\ 1
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#apix.jesd204c.tx.getState STREAMING
#log.info 00:01:58:442 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00.01:58:442\ Tx\ FSM\ state = STREAMING\ in\ lane\ 1$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:01:59:452\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:01:59:452\ Tx\ FSM\ state = STREAMING\ in\ lane\ 1$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00.02:\!00:\!462\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:00:462\ Tx\ FSM\ state = STREAMING\ in\ lane\ 1$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:01:466\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:01:467 Tx FSM state = STREAMING in lane 1
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:02:467 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:02:468 Tx FSM state = STREAMING in lane 1
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:03:469 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:03:469 Tx FSM state = STREAMING in lane 1
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:04:469 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:04:470 Tx FSM state = STREAMING in lane 1
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:05:470 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:05:471 Tx FSM state = STREAMING in lane 1
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:06:474 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:06:474 Tx FSM state = STREAMING in lane 1
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:07:474 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:07:475 Tx FSM state = STREAMING in lane 1
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:08:475 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:08:476 Tx FSM state = STREAMING in lane 1
#api:x.jesd204c.tx.getState STREAMING
#log.info 00:02:09:475 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:09:476 Tx FSM state = STREAMING in lane 1
#apix.jesd204c.tx.getState STREAMING

$\#log.info\ 00:02:10:477\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:10:477\ Tx\ FSM\ state = STREAMING\ in\ lane\ 1$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:11:481 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:11:481\ Tx\ FSM\ state = STREAMING\ in\ lane\ 1$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:12:482 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:12:482 Tx FSM state = STREAMING in lane 1
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:13:482 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:13:483 Tx FSM state = STREAMING in lane 1
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:14:483 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:14:483 Tx FSM state = STREAMING in lane 1
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:15:483 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:15:483 Tx FSM state = STREAMING in lane 1
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:16:495 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:16:496 Tx FSM state = STREAMING in lane 1
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:17:496 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:17:496 Tx FSM state = STREAMING in lane 1
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:18:496 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:18:497 Tx FSM state = STREAMING in lane 1
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:19:497 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:19:498 Tx FSM state = STREAMING in lane 1
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:20:498 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:20:499 Tx FSM state = STREAMING in lane 1
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:21:502 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:21:503 Tx FSM state = STREAMING in lane 1
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:22:503 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:22:503 Tx FSM state = STREAMING in lane 1
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:23:503 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:23:503\ Tx\ FSM\ state = STREAMING\ in\ lane\ 1$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:24:503\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00.02:24:503\ Tx\ FSM\ state = STREAMING\ in\ lane\ 1$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:25:513\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:25:514 Tx FSM state = STREAMING in lane 1
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:26:526 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:26:526 Tx FSM state = STREAMING in lane 1
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:27:536 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:27:536 Tx FSM state = STREAMING in lane 1
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:28:546 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:28:546 Tx FSM state = STREAMING in lane 1
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:29:556 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:29:556 Tx FSM state = STREAMING in lane 1
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:30:566 Tx FSM state = STREAMING in lane 0
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:30:566 Tx FSM state = STREAMING in lane 1
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:31:578\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:31:579 Tx FSM state = STREAMING in lane 1
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:32:579\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:32:579\ Tx\ FSM\ state = STREAMING\ in\ lane\ 1$
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:33:580\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING
#log.info 00:02:33:580 Tx FSM state = STREAMING in lane 1
#apix.jesd204c.tx.getState STREAMING
$\#log.info\ 00:02:34:580\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$
#apix.jesd204c.tx.getState STREAMING

#log.info 00:02:34:581 Tx FSM state = STREAMING in lane 1

#apix.jesd204c.tx.getState STREAMING

#log.info 00:02:35:590 Tx FSM state = STREAMING in lane 0

#apix.jesd204c.tx.getState STREAMING

#log.info 00:02:35:591 Tx FSM state = STREAMING in lane 1

#apix.jesd204c.tx.getState STREAMING

 $\#log.info\ 00:02:36:603\ Tx\ FSM\ state = STREAMING\ in\ lane\ 0$ 

#apix.jesd204c.tx.getState STREAMING

 $\#log.info\ 00:02:36:603\ Tx\ FSM\ state = STREAMING\ in\ lane\ 1$