



## **ONVIF Conformance Test**

Performed by

Operator -  
Organization -  
Address -

Device Under Test

Product Name - DM368-IMX036  
Brand - Lingodigit  
Model - DM368-IMX036  
Product Type - PTZ Camera  
Serial Number - 00000000  
Firmware Version - v20170714  
Other -

ONVIF Device Test Tool version 17.06 rev. 2092

Test Date and Time - 2017/7/14 @ 02:02:16

## ONVIF Test Summary

Tests Executed: 248

Tests Passed: 248

Tests Failed: 0

### Features:

Events

Media

PTZ

Imaging

### Timeouts (ms):

Message Timeout: 30000

Reboot Timeout: 90000

Time between Tests: 0

Time between Requests: 100

Operation Delay: 1000

### Real Timeouts (ms):

Maximum Timeout: 21188

Median Timeout: 16

Average Timeout: 2408

Account: admin

**TEST PASSED**

# Features Definition Log

## DEFINE FEATURES

STEP 1 - GetCapabilities (no credentials supplied)

STEP PASSED

STEP 2 - GetServices (no credentials supplied)

STEP PASSED

STEP 3 - Check GetCapabilities and GetServices

STEP PASSED

STEP 4 - Get Service Capabilities (no credentials supplied)

STEP PASSED

STEP 5 - Analyze Device Service capabilities

STEP PASSED

STEP 6 - Define Network features

STEP PASSED

STEP 7 - Define Security capabilities

STEP PASSED

STEP 8 - Define System features

STEP PASSED

STEP 9 - Define Device IO features

STEP PASSED

STEP 10 - Sending Unicast Probe request

STEP PASSED

STEP 11 - Define Discovery features

STEP PASSED

STEP 12 - Get Event service capabilities

STEP PASSED

STEP 13 - Define Media features

STEP PASSED

STEP 14 - Get Video Encoder Configuration Options

STEP PASSED

STEP 15 - Get Audio Encoder Configuration Options

STEP PASSED

STEP 16 - Define Audio features

STEP PASSED

STEP 17 - Get Media Capabilities

STEP PASSED

STEP 18 - Define Streaming features

STEP PASSED

Define GetSnapshotURI capability

STEP 19 - Get Profiles

STEP PASSED

Find profile with Video Source and Video Encoder for testing Snapshot URI feature

Use profile with token main

STEP 20 - Get snapshot URI

STEP PASSED

STEP 21 - Get Audio Outputs

STEP PASSED

STEP 22 - Define Audio Output features

STEP PASSED

STEP 23 - Define Media2 features

STEP PASSED

STEP 24 - Check IO service

STEP PASSED

STEP 25 - Define PTZ service

STEP PASSED

STEP 26 - Get PTZ Node

STEP PASSED

STEP 27 - Define PTZ Features

STEP PASSED

Define Fixed/Configurable Home

STEP 28 - Get PTZ Configurations

STEP PASSED

STEP 29 - Get Profiles

STEP PASSED

STEP 30 - Set Home position

STEP PASSED

STEP 31 - Get PTZ Service Capabilities

STEP PASSED

STEP 32 - Define Imaging features

STEP PASSED

STEP 33 - Get Video Sources

STEP PASSED

STEP 34 - Get Imaging Options

STEP PASSED

STEP 35 - Define IrCutfilter feature

STEP PASSED

STEP 36 - Define AnalyticsService features

STEP PASSED

STEP 37 - Define Recording Control service support

STEP PASSED

STEP 38 - Define Search service support

STEP PASSED

STEP 39 - Define Replay service support

STEP PASSED

STEP 40 - Define Receiver service support

STEP PASSED

STEP 41 - Define Access Rules support

STEP PASSED

STEP 42 - Define Advanced Security support

STEP PASSED

STEP 43 - Define Credential support

STEP PASSED

STEP 44 - Define Schedule support

STEP PASSED

STEP 45 - Define AccessControl service support

STEP PASSED

STEP 46 - Define DoorControl service support

STEP PASSED

STEP 47 - Get Event Properties

STEP PASSED

STEP 48 - Define supported events

STEP PASSED

Define device scope(s)

STEP 49 - Get device scopes

STEP PASSED

STEP 50 - Check scopes

STEP PASSED

STEP 51 - Get device information

STEP PASSED

STEP 52 - Get Endpoint Address

STEP PASSED

PROCESS COMPLETED

The following tests were FAILED:



## Tests

MEDIA-1-1-1-v14.12 MEDIA PROFILE CONFIGURATION  
MEDIA-1-1-3-v14.12 PROFILES CONSISTENCY  
MEDIA-1-1-5-v14.12 DYNAMIC MEDIA PROFILE CONFIGURATION  
MEDIA-2-1-2-v14.12 VIDEO ENCODER CONFIGURATION  
MEDIA-2-1-6-v14.12 GUARANTEED NUMBER OF VIDEO ENCODER INSTANCES  
MEDIA-2-1-7-v14.12 GET GUARANTEED NUMBER OF VIDEO ENCODER INSTANCES AND GET VIDEO ENCODER CONFIGURATION OPTIONS CONSISTENCY  
MEDIA-2-1-8-v14.12 VIDEO SOURCE CONFIGURATION  
MEDIA-2-1-9-v14.12 JPEG VIDEO ENCODER CONFIGURATION  
MEDIA-2-1-10-v14.12 MPEG4 VIDEO ENCODER CONFIGURATION  
MEDIA-2-1-11-v14.12 H.264 VIDEO ENCODER CONFIGURATION  
MEDIA-2-2-1-v14.12 VIDEO SOURCE CONFIGURATIONS AND PROFILES CONSISTENCY  
MEDIA-2-2-2-v14.12 VIDEO SOURCE CONFIGURATIONS AND VIDEO SOURCE CONFIGURATION CONSISTENCY  
MEDIA-2-2-3-v14.12 VIDEO SOURCE CONFIGURATIONS AND VIDEO SOURCE CONFIGURATION OPTIONS CONSISTENCY  
MEDIA-2-2-4-v14.12 PROFILES AND VIDEO SOURCE CONFIGURATION OPTIONS CONSISTENCY  
MEDIA-2-2-5-v14.12 VIDEO SOURCE CONFIGURATIONS AND VIDEO SOURCES CONSISTENCY  
MEDIA-2-2-6-v14.12 VIDEO SOURCE CONFIGURATION USE COUNT (CURRENT STATE)  
MEDIA-2-2-12-v14.12 VIDEO SOURCE CONFIGURATION USE COUNT (ADD SAME VIDEO SOURCE CONFIGURATION TO PROFILE TWICE)  
MEDIA-2-2-13-v14.12 VIDEO SOURCE CONFIGURATION USE COUNT (ADD DIFFERENT VIDEO SOURCE CONFIGURATIONS IN PROFILE)  
MEDIA-2-2-14-v14.12 VIDEO SOURCE CONFIGURATION USE COUNT (REMOVE VIDEO SOURCE CONFIGURATION)  
MEDIA-2-2-15-v17.06 VIDEO SOURCE CONFIGURATION USE COUNT (DELETION PROFILE WITH VIDEO SOURCE CONFIGURATION)  
MEDIA-2-2-16-v14.12 VIDEO SOURCE CONFIGURATION USE COUNT (SET VIDEO SOURCE CONFIGURATION)  
MEDIA-2-3-1-v14.12 VIDEO ENCODER CONFIGURATIONS AND PROFILES CONSISTENCY  
MEDIA-2-3-2-v14.12 VIDEO ENCODER CONFIGURATIONS AND VIDEO ENCODER CONFIGURATION CONSISTENCY  
MEDIA-2-3-3-v14.12 VIDEO ENCODER CONFIGURATIONS AND VIDEO ENCODER CONFIGURATION OPTIONS CONSISTENCY  
MEDIA-2-3-4-v14.12 PROFILES AND VIDEO ENCODER CONFIGURATION OPTIONS CONSISTENCY  
MEDIA-2-3-5-v14.12 VIDEO ENCODER CONFIGURATION USE COUNT (CURRENT STATE)

MEDIA-2-3-12-v14.12 VIDEO ENCODER CONFIGURATIONS – ALL SUPPORTED VIDEO ENCODINGS

MEDIA-2-3-13-v14.12 VIDEO ENCODER CONFIGURATION USE COUNT (ADD SAME VIDEO ENCODER CONFIGURATION TO PROFILE TWICE)

MEDIA-2-3-14-v14.12 VIDEO ENCODER CONFIGURATION USE COUNT (ADD DIFFERENT VIDEO ENCODER CONFIGURATIONS IN PROFILE)

MEDIA-2-3-15-v14.12 VIDEO ENCODER CONFIGURATION USE COUNT (REMOVE VIDEO ENCODER CONFIGURATION)

MEDIA-2-3-16-v17.06 VIDEO ENCODER CONFIGURATION USE COUNT (PROFILE DELETION WITH VIDEO ENCODER CONFIGURATION)

MEDIA-2-3-17-v14.12 VIDEO ENCODER CONFIGURATION USE COUNT (SET VIDEO ENCODER CONFIGURATION)

MEDIA-3-1-7-v14.12 GET AUDIO SOURCE CONFIGURATION OPTIONS

MEDIA-3-1-14-v14.12 G.711 AUDIO ENCODER CONFIGURATION

MEDIA-3-1-16-v14.12 AAC AUDIO ENCODER CONFIGURATION

MEDIA-3-1-17-v14.12 GET AUDIO SOURCE CONFIGURATION – INVALID CONFIGURATIONTOKEN

MEDIA-3-1-18-v14.12 GET AUDIO SOURCE CONFIGURATION OPTIONS – INVALID PROFILETOKEN

MEDIA-3-1-19-v14.12 GET AUDIO SOURCE CONFIGURATION OPTIONS – INVALID CONFIGURATION TOKEN

MEDIA-3-1-20-v14.12 SET AUDIO SOURCE CONFIGURATION – INVALID TOKEN

MEDIA-3-1-21-v14.12 SET AUDIO ENCODER CONFIGURATION

MEDIA-3-1-22-v14.12 AUDIO SOURCE CONFIGURATION

MEDIA-3-1-23-v14.12 AUDIO ENCODER CONFIGURATION

MEDIA-3-2-1-v14.12 AUDIO SOURCE CONFIGURATIONS AND PROFILES CONSISTENCY

MEDIA-3-2-2-v14.12 AUDIO SOURCE CONFIGURATIONS AND AUDIO SOURCE CONFIGURATION CONSISTENCY

MEDIA-3-2-3-v14.12 AUDIO SOURCE CONFIGURATIONS AND AUDIO SOURCE CONFIGURATION OPTIONS CONSISTENCY

MEDIA-3-2-4-v14.12 PROFILES AND AUDIO SOURCE CONFIGURATION OPTIONS CONSISTENCY

MEDIA-3-2-5-v14.12 AUDIO SOURCE CONFIGURATIONS AND AUDIO SOURCES CONSISTENCY

MEDIA-3-2-6-v14.12 AUDIO SOURCE CONFIGURATION USE COUNT (CURRENT STATE)

MEDIA-3-2-12-v14.12 AUDIO SOURCE CONFIGURATION USE COUNT (ADD SAME AUDIO SOURCE CONFIGURATION TO PROFILE TWICE)

MEDIA-3-2-13-v14.12 AUDIO SOURCE CONFIGURATION USE COUNT (ADD DIFFERENT AUDIO SOURCE CONFIGURATIONS IN PROFILE)

MEDIA-3-2-14-v14.12 AUDIO SOURCE CONFIGURATION USE COUNT (REMOVE AUDIO

SOURCE CONFIGURATION)  
MEDIA-3-2-15-v17.06 AUDIO SOURCE CONFIGURATION USE COUNT (PROFILE DELETION WITH AUDIO SOURCE CONFIGURATION)  
MEDIA-3-2-16-v14.12 AUDIO SOURCE CONFIGURATION USE COUNT (SET AUDIO SOURCE CONFIGURATION)  
MEDIA-3-3-1-v14.12 AUDIO ENCODER CONFIGURATIONS AND PROFILES CONSISTENCY  
MEDIA-3-3-2-v14.12 AUDIO ENCODER CONFIGURATIONS AND AUDIO ENCODER CONFIGURATION CONSISTENCY  
MEDIA-3-3-3-v14.12 AUDIO ENCODER CONFIGURATIONS AND AUDIO ENCODER CONFIGURATION OPTIONS CONSISTENCY  
MEDIA-3-3-4-v14.12 PROFILES AND AUDIO ENCODER CONFIGURATION OPTIONS CONSISTENCY  
MEDIA-3-3-5-v14.12 AUDIO ENCODER CONFIGURATION USE COUNT (CURRENT STATE)  
MEDIA-3-3-11-v14.12 AUDIO ENCODER CONFIGURATION OPTIONS AND AUDIO ENCODER CONFIGURATIONS CONSISTENCY (BITRATE AND SAMPLERATE)  
MEDIA-3-3-12-v14.12 AUDIO ENCODER CONFIGURATION USE COUNT (ADD SAME AUDIO ENCODER CONFIGURATION TO PROFILE TWICE)  
MEDIA-3-3-13-v14.12 AUDIO ENCODER CONFIGURATION USE COUNT (ADD DIFFERENT AUDIO ENCODER CONFIGURATIONS IN PROFILE)  
MEDIA-3-3-14-v14.12 AUDIO ENCODER CONFIGURATION USE COUNT (REMOVE AUDIO ENCODER CONFIGURATION)  
MEDIA-3-3-15-v17.06 AUDIO ENCODER CONFIGURATION USE COUNT (DELETION PROFILE WITH AUDIO ENCODER CONFIGURATION)  
MEDIA-3-3-16-v14.12 AUDIO ENCODER CONFIGURATION USE COUNT (SET AUDIO ENCODER CONFIGURATION)  
MEDIA-4-1-2-v14.12 PTZ CONFIGURATIONS AND PROFILES CONSISTENCY  
MEDIA-4-1-4-v14.12 PTZ CONFIGURATION  
MEDIA-5-1-3-v14.12 METADATA CONFIGURATION  
MEDIA-7-1-2-v14.12 SOAP FAULT MESSAGE  
MEDIA-7-1-4-v14.12 SOAP FAULT MESSAGE  
MEDIA-8-1-1-v14.12 MEDIA SERVICE CAPABILITIES  
MEDIA-8-1-2-v14.12 GET SERVICES AND GET MEDIA SERVICE CAPABILITIES CONSISTENCY  
RTSS-1-1-27-v17.01 MEDIA STREAMING – GUARANTEED NUMBER OF VIDEO ENCODER INSTANCES (RTP-Unicast/UDP)  
RTSS-1-1-28-v17.01 MEDIA STREAMING – GUARANTEED NUMBER OF VIDEO ENCODER INSTANCES (RTP-Unicast/RTSP/HTTP/TCP)  
RTSS-1-1-29-v17.01 MEDIA STREAMING – GUARANTEED NUMBER OF VIDEO ENCODER INSTANCES (RTP/RTSP/TCP)  
RTSS-1-1-30-v17.01 MEDIA STREAMING – GUARANTEED NUMBER OF VIDEO ENCODER

INSTANCES (MIX OF TRANSPORT TYPES)

RTSS-1-1-31-v16.01 MEDIA CONTROL – RTSP/TCP  
RTSS-1-1-32-v14.12 MEDIA STREAMING – RTSP KEEPALIVE (SET\_PARAMETER)  
RTSS-1-1-33-v14.12 MEDIA STREAMING - RTSP KEEPALIVE (OPTIONS)  
RTSS-1-1-34-v15.06 MEDIA STREAMING – JPEG (RTP-Unicast/UDP)  
RTSS-1-1-35-v15.06 MEDIA STREAMING - JPEG (RTP-Unicast/RTSP/HTTP/TCP)  
RTSS-1-1-36-v15.06 MEDIA STREAMING - JPEG (RTP/RTSP/TCP)  
RTSS-1-1-37-v15.06 MEDIA STREAMING - MPEG4 (RTP-Unicast/UDP)  
RTSS-1-1-38-v15.06 MEDIA STREAMING - MPEG4 (RTP-Unicast/RTSP/HTTP/TCP)  
RTSS-1-1-39-v15.06 MEDIA STREAMING - MPEG4 (RTP/RTSP/TCP)  
RTSS-1-1-40-v14.12 SET SYNCHRONIZATION POINT - MPEG4  
RTSS-1-1-41-v15.06 MEDIA STREAMING - H.264 (RTP-Unicast/UDP)  
RTSS-1-1-42-v15.06 MEDIA STREAMING - H.264 (RTP-Unicast/RTSP/HTTP/TCP)  
RTSS-1-1-43-v15.06 MEDIA STREAMING - H.264 (RTP/RTSP/TCP)  
RTSS-1-1-44-v14.12 SET SYNCHRONIZATION POINT - H.264  
RTSS-1-1-45-v14.12 MEDIA STREAMING – RTP-Unicast/RTSP/HTTP/TCP (LINE BREAKS IN  
BASE64 ENCODING)  
RTSS-1-1-46-v16.07 VIDEO ENCODER CONFIGURATION – JPEG RESOLUTION  
RTSS-1-1-47-v15.06 VIDEO ENCODER CONFIGURATION – MPEG4 RESOLUTION  
RTSS-1-1-48-v15.06 VIDEO ENCODER CONFIGURATION – H.264 RESOLUTION  
RTSS-1-1-53-v14.12 MEDIA STREAMING – JPEG (VALIDATING RTP HEADER EXTENSION)  
RTSS-2-1-19-v15.06 MEDIA STREAMING – G.711 (RTP-Unicast/UDP)  
RTSS-2-1-20-v15.06 MEDIA STREAMING – G.711 (RTP-Unicast/RTSP/HTTP/TCP)  
RTSS-2-1-21-v15.06 MEDIA STREAMING – G.711 (RTP/RTSP/TCP)  
RTSS-2-1-25-v15.06 MEDIA STREAMING – AAC (RTP-Unicast/UDP)  
RTSS-2-1-26-v15.06 MEDIA STREAMING – AAC (RTP-Unicast/RTSP/HTTP/TCP)  
RTSS-2-1-27-v15.06 MEDIA STREAMING – AAC (RTP/RTSP/TCP)  
RTSS-2-1-28-v15.06 AUDIO STREAMING – G.711 (RTP-Unicast/UDP)  
RTSS-2-1-29-v15.06 AUDIO STREAMING – G.711 (RTP-Unicast/RTSP/HTTP/TCP)  
RTSS-2-1-30-v15.06 AUDIO STREAMING – G.711 (RTP/RTSP/TCP)  
RTSS-2-1-34-v15.06 AUDIO STREAMING – AAC (RTP-Unicast/UDP)  
RTSS-2-1-35-v15.06 AUDIO STREAMING – AAC (RTP-Unicast/RTSP/HTTP/TCP)  
RTSS-2-1-36-v15.06 AUDIO STREAMING – AAC (RTP/RTSP/TCP)  
RTSS-3-1-10-v15.06 MEDIA STREAMING – JPEG/G.711 (RTP-Unicast/UDP)  
RTSS-3-1-11-v15.06 MEDIA STREAMING – JPEG/G.711 (RTP-Unicast/RTSP/HTTP/TCP)  
RTSS-3-1-12-v15.06 MEDIA STREAMING – JPEG/G.711 (RTP/RTSP/TCP)  
RTSS-3-1-16-v15.06 MEDIA STREAMING – JPEG/AAC (RTP-Unicast/UDP)  
RTSS-3-1-17-v15.06 MEDIA STREAMING – JPEG/AAC (RTP-Unicast/RTSP/HTTP/TCP)  
RTSS-3-1-18-v15.06 MEDIA STREAMING – JPEG/AAC (RTP/RTSP/TCP)

RTSS-4-1-3-v14.12 NOTIFICATION STREAMING  
PTZ-1-1-1-v14.12 PTZ NODES  
PTZ-1-1-2-v14.12 PTZ NODE  
PTZ-1-1-4-v14.12 SOAP FAULT MESSAGE  
PTZ-2-1-1-v14.12 PTZ CONFIGURATIONS  
PTZ-2-1-2-v14.12 PTZ CONFIGURATION  
PTZ-2-1-3-v14.12 PTZ CONFIGURATION OPTIONS  
PTZ-2-1-5-v14.12 PTZ CONFIGURATIONS AND PTZ CONFIGURATION CONSISTENCY  
PTZ-2-1-6-v14.12 PTZ CONFIGURATIONS AND PTZ NODES CONSISTENCY  
PTZ-2-1-7-v14.12 PTZ CONFIGURATIONS AND PTZ CONFIGURATION OPTIONS CONSISTENCY  
PTZ-2-1-9-v14.12 PTZ SET CONFIGURATION  
PTZ-3-1-4-v14.12 PTZ CONTINUOUS MOVE  
PTZ-3-1-5-v15.06 PTZ CONTINUOUS MOVE & STOP  
PTZ-4-1-6-v14.12 REMOVE PRESET  
PTZ-7-1-3-v14.12 GENERIC PAN/TILT POSITION SPACE  
PTZ-7-1-4-v14.12 GENERIC ZOOM POSITION SPACE  
PTZ-7-2-3-v14.12 GENERIC PAN/TILT TRANSLATION SPACE  
PTZ-7-2-4-v14.12 GENERIC ZOOM TRANSLATION SPACE  
PTZ-7-3-3-v15.06 GENERIC PAN/TILT VELOCITY SPACE  
PTZ-7-3-4-v15.06 GENERIC ZOOM VELOCITY SPACE  
PTZ-7-4-3-v14.12 GENERIC PAN/TILT SPEED SPACE  
PTZ-7-4-4-v14.12 GENERIC ZOOM SPEED SPACE  
PTZ-8-1-1-v14.12 PTZ SERVICE CAPABILITIES  
PTZ-8-1-2-v14.12 GET SERVICES AND GET PTZ SERVICE CAPABILITIES CONSISTENCY  
IMAGING-1-1-1-v17.06 IMAGING COMMAND GETIMAGINGSETTINGS  
IMAGING-1-1-3-v17.06 IMAGING COMMAND GETOPTIONS  
IMAGING-1-1-8-v17.06 IMAGING COMMAND SETIMAGINGSETTINGS – INVALID SETTINGS  
IMAGING-1-1-10-v17.06 IMAGING COMMAND GETIMAGINGSETTINGS – INVALID  
VIDEOSOURCETOKEN  
IMAGING-1-1-11-v17.06 IMAGING COMMAND GETOPTIONS – INVALID VIDEOSOURCETOKEN  
IMAGING-1-1-12-v17.06 IMAGING COMMAND SETIMAGINGSETTINGS – INVALID  
VIDEOSOURCETOKEN  
IMAGING-1-1-14-v17.06 IMAGING COMMAND SETIMAGINGSETTINGS  
IMAGING-1-1-15-v17.01 IMAGING COMMAND SETIMAGINGSETTINGS ADDITIONAL  
FEATURES  
IMAGING-2-1-1-v17.06 IMAGING COMMAND GETMOVEOPTIONS  
IMAGING-2-1-3-v17.06 IMAGING COMMAND ABSOLUTE MOVE  
IMAGING-2-1-4-v17.06 IMAGING COMMAND ABSOLUTE MOVE – INVALID SETTINGS  
IMAGING-2-1-5-v17.06 IMAGING COMMAND RELATIVE MOVE

IMAGING-2-1-6-v17.06 IMAGING COMMAND RELATIVE MOVE – INVALID SETTINGS  
IMAGING-2-1-7-v17.06 IMAGING COMMAND CONTINUOUS MOVE  
IMAGING-2-1-8-v17.06 IMAGING COMMAND CONTINUOUS MOVE – INVALID SETTINGS  
IMAGING-2-1-10-v17.06 IMAGING COMMAND MOVE – UNSUPPORTED MOVE  
IMAGING-2-1-11-v17.06 IMAGING COMMAND GETSTATUS  
IMAGING-2-1-13-v17.06 IMAGING COMMAND STOP  
IMAGING-2-1-15-v17.06 IMAGING COMMAND GETMOVEOPTIONS – INVALID  
VIDEOSOURCETOKEN  
IMAGING-2-1-16-v17.06 IMAGING COMMAND MOVE – INVALID VIDEOSOURCETOKEN  
IMAGING-2-1-17-v17.06 IMAGING COMMAND GETSTATUS – INVALID VIDEOSOURCETOKEN  
IMAGING-2-1-18-v17.06 IMAGING COMMAND STOP – INVALID VIDEOSOURCETOKEN  
IMAGING-3-1-1-v14.12 IMAGING SERVICE CAPABILITIES  
IMAGING-3-1-2-v14.12 GET SERVICES AND GET IMAGING SERVICE CAPABILITIES  
CONSISTENCY  
SECURITY-1-1-1-v14.12 USER TOKEN PROFILE  
SECURITY-1-1-2-v14.12 DIGEST AUTHENTICATION  
IPCONFIG-1-1-1-v16.07 IPV4 STATIC IP  
IPCONFIG-1-1-3-v16.07 IPV4 DHCP  
DISCOVERY-1-1-1-v16.01 HELLO MESSAGE  
DISCOVERY-1-1-2-v16.01 HELLO MESSAGE VALIDATION  
DISCOVERY-1-1-3-v14.12 SEARCH BASED ON DEVICE SCOPE TYPES  
DISCOVERY-1-1-4-v14.12 SEARCH WITH OMITTED DEVICE AND SCOPE TYPES  
DISCOVERY-1-1-5-v14.12 RESPONSE TO INVALID SEARCH REQUEST  
DISCOVERY-1-1-8-v14.12 BYE MESSAGE  
DISCOVERY-1-1-9-v14.12 DISCOVERY MODE CONFIGURATION  
DISCOVERY-1-1-11-v14.12 DEVICE SCOPES CONFIGURATION  
DISCOVERY-2-1-1-v14.12 DISCOVERY - NAMESPACES (DEFAULT NAMESPACES FOR EACH  
TAG)  
DISCOVERY-2-1-2-v14.12 DISCOVERY - NAMESPACES (DEFAULT NAMESPACES FOR PARENT  
TAG)  
DISCOVERY-2-1-3-v14.12 DISCOVERY - NAMESPACES (NOT STANDARD PREFIXES)  
DISCOVERY-2-1-4-v14.12 DISCOVERY - NAMESPACES (DIFFERENT PREFIXES FOR THE SAME  
NAMESPACE)  
DISCOVERY-2-1-5-v14.12 DISCOVERY - NAMESPACES (THE SAME PREFIX FOR DIFFERENT  
NAMESPACES)  
DEVICE-1-1-1-v14.12 GET WSDL URL  
DEVICE-1-1-2-v14.12 ALL CAPABILITIES  
DEVICE-1-1-3-v14.12 DEVICE CAPABILITIES  
DEVICE-1-1-4-v14.12 MEDIA CAPABILITIES

DEVICE-1-1-5-v14.12 EVENT CAPABILITIES  
DEVICE-1-1-6-v14.12 PTZ CAPABILITIES  
DEVICE-1-1-9-v14.12 SOAP FAULT MESSAGE  
DEVICE-1-1-10-v14.12 IMAGING CAPABILITIES  
DEVICE-1-1-11-v14.12 ANALYTICS CAPABILITIES  
DEVICE-1-1-13-v14.12 GET SERVICES – DEVICE SERVICE  
DEVICE-1-1-14-v14.12 GET SERVICES – MEDIA SERVICE  
DEVICE-1-1-15-v14.12 GET SERVICES – PTZ SERVICE  
DEVICE-1-1-16-v14.12 GET SERVICES – EVENT SERVICE  
DEVICE-1-1-17-v14.12 GET SERVICES – IMAGING SERVICE  
DEVICE-1-1-18-v14.12 DEVICE SERVICE CAPABILITIES  
DEVICE-1-1-19-v14.12 GET SERVICES AND GET DEVICE SERVICE CAPABILITIES  
CONSISTENCY  
DEVICE-2-1-1-v14.12 NETWORK COMMAND HOSTNAME CONFIGURATION  
DEVICE-2-1-3-v14.12 NETWORK COMMAND SETHOSTNAME TEST ERROR CASE  
DEVICE-2-1-4-v14.12 GET DNS CONFIGURATION  
DEVICE-2-1-5-v14.12 SET DNS CONFIGURATION - SEARCHDOMAIN  
DEVICE-2-1-6-v14.12 SET DNS CONFIGURATION - DNSMANUAL IPV4  
DEVICE-2-1-8-v14.12 SET DNS CONFIGURATION - FROMDHCP  
DEVICE-2-1-11-v14.12 GET NTP CONFIGURATION  
DEVICE-2-1-12-v16.07 SET NTP CONFIGURATION - NTPMANUAL IPV4  
DEVICE-2-1-14-v14.12 SET NTP CONFIGURATION - FROMDHCP  
DEVICE-2-1-17-v14.12 GET NETWORK INTERFACE CONFIGURATION  
DEVICE-2-1-18-v14.12 SET NETWORK INTERFACE CONFIGURATION - IPV4  
DEVICE-2-1-25-v14.12 GET NETWORK DEFAULT GATEWAY CONFIGURATION  
DEVICE-2-1-30-v14.12 SET NETWORK DEFAULT GATEWAY CONFIGURATION - IPV4  
DEVICE-2-1-32-v14.12 NETWORK COMMAND SETHOSTNAME TEST  
DEVICE-2-1-33-v14.12 GET NETWORK PROTOCOLS CONFIGURATION  
DEVICE-2-1-34-v14.12 SET NETWORK PROTOCOLS CONFIGURATION  
DEVICE-2-1-35-v14.12 SET NETWORK PROTOCOLS CONFIGURATION - UNSUPPORTED  
PROTOCOLS  
DEVICE-3-1-1-v14.12 SYSTEM COMMAND GETSYSTEMDATEANDTIME  
DEVICE-3-1-4-v17.06 SYSTEM COMMAND SETSYSTEMDATEANDTIME TEST FOR INVALID  
TIMEZONE  
DEVICE-3-1-5-v17.06 SYSTEM COMMAND SETSYSTEMDATEANDTIME TEST FOR INVALID  
DATE  
DEVICE-3-1-7-v14.12 SYSTEM COMMAND FACTORY DEFAULT SOFT  
DEVICE-3-1-8-v16.01 SYSTEM COMMAND REBOOT  
DEVICE-3-1-9-v14.12 SYSTEM COMMAND DEVICE INFORMATION

DEVICE-3-1-11-v14.12 SYSTEM COMMAND SETSYSTEMDATEANDTIME  
DEVICE-3-1-12-v14.12 SYSTEM COMMAND SETSYSTEMDATEANDTIME USING NTP  
DEVICE-4-1-1-v14.12 SECURITY COMMAND GETUSERS  
DEVICE-4-1-3-v14.12 SECURITY COMMAND CREATEUSERS ERROR CASE  
DEVICE-4-1-4-v14.12 SECURITY COMMAND DELETEUSERS  
DEVICE-4-1-5-v14.12 SECURITY COMMAND DELETEUSERS ERROR CASE  
DEVICE-4-1-7-v14.12 SECURITY COMMAND SETUSER  
DEVICE-4-1-8-v14.12 SECURITY COMMAND USER MANAGEMENT ERROR CASE  
DEVICE-4-1-9-v14.12 SECURITY COMMAND CREATEUSERS  
DEVICE-6-1-1-v14.12 DEVICE MANAGEMENT - NAMESPACES (DEFAULT NAMESPACES FOR EACH TAG)  
DEVICE-6-1-2-v14.12 DEVICE MANAGEMENT - NAMESPACES (DEFAULT NAMESPACES FOR PARENT TAG)  
DEVICE-6-1-3-v14.12 DEVICE MANAGEMENT - NAMESPACES (NOT STANDARD PREFIXES)  
DEVICE-6-1-4-v14.12 DEVICE MANAGEMENT - NAMESPACES (DIFFERENT PREFIXES FOR THE SAME NAMESPACE)  
DEVICE-6-1-5-v14.12 DEVICE MANAGEMENT - NAMESPACES (THE SAME PREFIX FOR DIFFERENT NAMESPACES)  
EVENT-1-1-2-v14.12 GET EVENT PROPERTIES  
EVENT-2-1-9-v14.12 BASIC NOTIFICATION INTERFACE - SUBSCRIBE  
EVENT-2-1-12-v14.12 BASIC NOTIFICATION INTERFACE - RENEW  
EVENT-2-1-17-v14.12 BASIC NOTIFICATION INTERFACE - NOTIFY  
EVENT-2-1-18-v14.12 BASIC NOTIFICATION INTERFACE - NOTIFY FILTER  
EVENT-3-1-9-v14.12 REALTIME PULLPOINT SUBSCRIPTION - CREATE PULL POINT SUBSCRIPTION  
EVENT-3-1-12-v14.12 REALTIME PULLPOINT SUBSCRIPTION - RENEW  
EVENT-3-1-15-v14.12 REALTIME PULLPOINT SUBSCRIPTION - PULLMESSAGES  
EVENT-3-1-16-v14.12 REALTIME PULLPOINT SUBSCRIPTION - PULLMESSAGES FILTER  
EVENT-3-1-24-v14.12 REALTIME PULLPOINT SUBSCRIPTION – PULLMESSAGES AS KEEP-ALIVE  
EVENT-3-1-32-v17.06 REALTIME PULLPOINT SUBSCRIPTION – PULLMESSAGES TIMEOUT  
EVENT-4-1-6-v16.07 EVENT - NAMESPACES (DEFAULT NAMESPACES FOR EACH TAG)  
EVENT-4-1-7-v16.07 EVENT - NAMESPACES (DEFAULT NAMESPACES FOR PARENT TAG)  
EVENT-4-1-8-v16.07 EVENT - NAMESPACES (NOT STANDARD PREFIXES)  
EVENT-4-1-9-v16.07 EVENT - NAMESPACES (DIFFERENT PREFIXES FOR THE SAME NAMESPACE)  
EVENT-4-1-10-v16.07 EVENT - NAMESPACES (THE SAME PREFIX FOR DIFFERENT NAMESPACES)  
EVENT-5-1-1-v15.06 EVENT SERVICE CAPABILITIES





# ONVIF TEST

## Media Configuration

### MEDIA-1-1-1-v14.12 MEDIA PROFILE CONFIGURATION

TestResult

STEP 1 - Getting media service address  
STEP PASSED

STEP 2 - Connect to Media service  
STEP PASSED

STEP 3 - Getting media profiles  
STEP PASSED

STEP 4 - Validating media profiles  
STEP PASSED

TEST PASSED

### MEDIA-1-1-3-v14.12 PROFILES CONSISTENCY

TestResult

STEP 1 - Getting media service address  
STEP PASSED

STEP 2 - Connect to Media service  
STEP PASSED

STEP 3 - Getting media profiles  
STEP PASSED

STEP 4 - Check if the DUT returned media profiles  
STEP PASSED

STEP 5 - Getting media profile  
STEP PASSED

STEP 6 - Check that profiles [token = 'main'] are the same

STEP PASSED

TEST PASSED

## MEDIA-1-1-5-v14.12 DYNAMIC MEDIA PROFILE CONFIGURATION

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Validating media profiles

STEP PASSED

STEP 5 - Create profile

STEP PASSED

STEP 6 - Validate new media profile

STEP PASSED

STEP 7 - Validate new media profile

STEP PASSED

STEP 8 - Adding video source configuration [token = 'vscfg0'] to profile [token = 'token0']

STEP PASSED

STEP 9 - Adding video encoder configuration [token = 'main'] to profile [token = 'token0']

STEP PASSED

STEP 10 - Getting media profile

STEP PASSED

STEP 11 - Validate new media profile

STEP PASSED

STEP 12 - Getting media profiles

STEP PASSED

STEP 13 - Check that newly created profile is present in the list

STEP PASSED

STEP 14 - Validate new media profile

STEP PASSED

STEP 15 - Check that profile has no "fixed" attribute set to true

STEP PASSED

STEP 16 - Removing video encoder configuration from profile [token = 'token0']

STEP PASSED

STEP 17 - Removing video source configuration from profile [token = 'token0']

STEP PASSED

STEP 18 - Deleting media profile [token = 'token0']

STEP PASSED

STEP 19 - Getting media profile [token = 'token0'] - negative test

STEP PASSED

TEST PASSED

## MEDIA-2-1-2-v14.12 VIDEO ENCODER CONFIGURATION

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Validating media profiles

STEP PASSED

STEP 5 - Getting video encoder configurations compatible with profile [token = 'main']

STEP PASSED

STEP 6 - Validating video encoder configurations

STEP PASSED

STEP 7 - Getting video encoder configurations

STEP PASSED

STEP 8 - Validating video encoder configurations

STEP PASSED

TEST PASSED

## MEDIA-2-1-6-v14.12 GUARANTEED NUMBER OF VIDEO ENCODER INSTANCES

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video source configurations

STEP PASSED

STEP 4 - Validating video source configurations

STEP PASSED

STEP 5 - Getting guaranteed number of video encoder instances

STEP PASSED

STEP 6 - Validating guaranteed number of video encoder instances

STEP PASSED

TEST PASSED

## MEDIA-2-1-7-v14.12 GET GUARANTEED NUMBER OF VIDEO ENCODER INSTANCES AND GET VIDEO ENCODER CONFIGURATION OPTIONS CONSISTENCY

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Get Media service capabilities from Device service

STEP PASSED

STEP 4 - Check that the DUT returned Media capabilities

STEP PASSED

STEP 5 - Get Media Service capabilities

STEP PASSED

STEP 6 - Check that the DUT returned Media service capabilities

STEP PASSED

STEP 7 - Getting video encoder configurations

STEP PASSED

STEP 8 - Validating video encoder configurations

STEP PASSED

STEP 9 - Getting video source configurations

STEP PASSED

STEP 10 - Validating video source configurations

STEP PASSED

STEP 11 - Getting guaranteed number of video encoder instances

STEP PASSED

STEP 12 - Compare guaranteed total number of video encoder instances and total number of video encoder configurations

STEP PASSED

STEP 13 - Compare guaranteed total number of video encoder instances and maximum number of profiles

STEP PASSED

STEP 14 - Get video encoder configuration options

STEP PASSED

STEP 15 - Check that JPEG options are present

STEP PASSED

STEP 16 - Check that MPEG4 options are present

STEP PASSED

STEP 17 - Check that H264 options are present

STEP PASSED

TEST PASSED

## MEDIA-2-1-8-v14.12 VIDEO SOURCE CONFIGURATION

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Validating media profiles

STEP PASSED

STEP 5 - Getting video sources

STEP PASSED

STEP 6 - Validating video sources

STEP PASSED

STEP 7 - Getting video source configurations compatible with profile [token = 'main']

STEP PASSED

STEP 8 - Validating video source configurations

STEP PASSED

STEP 9 - Getting video source configurations

STEP PASSED

STEP 10 - Validating video source configurations

STEP PASSED

STEP 11 - Getting video source configuration options for configuration [token = 'vscfg0']

STEP PASSED

STEP 12 - Setting video source configuration - negative test

STEP PASSED

STEP 13 - Setting video source configuration

STEP PASSED

STEP 14 - Getting video source configuration

STEP PASSED

STEP 15 - Comparing video source configurations

STEP PASSED

TEST PASSED

## MEDIA-2-1-9-v14.12 JPEG VIDEO ENCODER CONFIGURATION

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video encoder configurations

STEP PASSED

STEP 4 - Validating video encoder configurations

STEP PASSED

STEP 5 - Getting video encoder configuration options

STEP PASSED

STEP 6 - Setting video encoder configuration - negative test

STEP PASSED

STEP 7 - Find highest and lowest resolutions for further testing

STEP PASSED

STEP 8 - SetVideoEncoderConfiguration (use max values)

STEP PASSED

STEP 9 - Getting video encoder configuration

STEP PASSED

STEP 10 - Check that the DUT accepted values passed

STEP PASSED

STEP 11 - SetVideoEncoderConfiguration (use min values)

STEP PASSED

STEP 12 - Getting video encoder configuration

STEP PASSED

STEP 13 - Check that the DUT accepted values passed

STEP PASSED

STEP 14 - SetVideoEncoderConfiguration (use average values)

STEP PASSED

STEP 15 - Getting video encoder configuration

STEP PASSED

STEP 16 - Check that the DUT accepted values passed



STEP PASSED

STEP 17 - Setting video encoder configuration

STEP PASSED

TEST PASSED

## MEDIA-2-1-10-v14.12 MPEG4 VIDEO ENCODER CONFIGURATION

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video encoder configurations

STEP PASSED

STEP 4 - Validating video encoder configurations

STEP PASSED

STEP 5 - Getting video encoder configuration options

STEP PASSED

STEP 6 - Setting video encoder configuration - negative test

STEP PASSED

STEP 7 - Find highest and lowest resolutions for further testing

STEP PASSED

STEP 8 - SetVideoEncoderConfiguration (use max values)

STEP PASSED

STEP 9 - Getting video encoder configuration

STEP PASSED

STEP 10 - Check that the DUT accepted values passed

STEP PASSED

STEP 11 - SetVideoEncoderConfiguration (use min values)

STEP PASSED

STEP 12 - Getting video encoder configuration

STEP PASSED

STEP 13 - Check that the DUT accepted values passed

STEP PASSED

STEP 14 - SetVideoEncoderConfiguration (use average values)

STEP PASSED

STEP 15 - Getting video encoder configuration

STEP PASSED

STEP 16 - Check that the DUT accepted values passed

STEP PASSED

STEP 17 - Setting video encoder configuration

STEP PASSED

TEST PASSED

## MEDIA-2-1-11-v14.12 H.264 VIDEO ENCODER CONFIGURATION

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video encoder configurations

STEP PASSED

STEP 4 - Validating video encoder configurations

STEP PASSED

STEP 5 - Getting video encoder configuration options

STEP PASSED

STEP 6 - Setting video encoder configuration - negative test

STEP PASSED

STEP 7 - Find highest and lowest resolutions for further testing

STEP PASSED

STEP 8 - SetVideoEncoderConfiguration (use max values)

STEP PASSED

STEP 9 - Getting video encoder configuration

STEP PASSED

STEP 10 - Check that the DUT accepted values passed

STEP PASSED

STEP 11 - SetVideoEncoderConfiguration (use min values)

STEP PASSED

STEP 12 - Getting video encoder configuration

STEP PASSED

STEP 13 - Check that the DUT accepted values passed

STEP PASSED

STEP 14 - SetVideoEncoderConfiguration (use average values)

STEP PASSED

STEP 15 - Getting video encoder configuration

STEP PASSED

STEP 16 - Check that the DUT accepted values passed

STEP PASSED

STEP 17 - Setting video encoder configuration

STEP PASSED

TEST PASSED

## MEDIA-2-2-1-v14.12 VIDEO SOURCE CONFIGURATIONS AND PROFILES CONSISTENCY

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Check if the DUT returned media profiles

STEP PASSED

STEP 5 - Getting video source configurations

STEP PASSED

STEP 6 - Check if the DUT returned configurations

STEP PASSED

STEP 7 - Check that video source configuration for profile with token 'main' exists

STEP PASSED

STEP 8 - Check that configurations [token = 'vscfg0'] are the same

STEP PASSED

TEST PASSED

## MEDIA-2-2-2-v14.12 VIDEO SOURCE CONFIGURATIONS AND VIDEO SOURCE CONFIGURATION CONSISTENCY

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video source configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Getting video source configuration

STEP PASSED

STEP 6 - Check that configurations [token = 'vscfg0'] are the same

STEP PASSED

TEST PASSED

## MEDIA-2-2-3-v14.12 VIDEO SOURCE CONFIGURATIONS AND VIDEO SOURCE CONFIGURATION OPTIONS CONSISTENCY

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video source configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Check if video source configuration is valid

STEP PASSED

STEP 6 - Getting video source configuration options for configuration [token = 'vscfg0']

STEP PASSED

STEP 7 - Check if the DUT returned video source configuration options

STEP PASSED

STEP 8 - Check if video source configuration options are valid

STEP PASSED

STEP 9 - Check if video source configuration [token='vscfg0'] and options are consistent

STEP PASSED

TEST PASSED

## MEDIA-2-2-4-v14.12 PROFILES AND VIDEO SOURCE CONFIGURATION OPTIONS CONSISTENCY

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Check if the DUT returned media profiles

STEP PASSED

STEP 5 - Getting video source configuration options for configuration [token = 'vscfg0']

STEP PASSED

STEP 6 - Check if the DUT returned video source configuration options

STEP PASSED

STEP 7 - Check if video source configuration [token='vscfg0'] and options are consistent

STEP PASSED

TEST PASSED

## MEDIA-2-2-5-v14.12 VIDEO SOURCE CONFIGURATIONS AND VIDEO SOURCES CONSISTENCY

TestResult

STEP 1 - Getting media service address  
STEP PASSED

STEP 2 - Connect to Media service  
STEP PASSED

STEP 3 - Getting video source configurations  
STEP PASSED

STEP 4 - Check if the DUT returned configurations  
STEP PASSED

STEP 5 - Getting video sources  
STEP PASSED

STEP 6 - Check if the DUT returned video sources  
STEP PASSED

STEP 7 - Check if video source exists for configuration 'vscfg0'  
STEP PASSED

TEST PASSED

## MEDIA-2-2-6-v14.12 VIDEO SOURCE CONFIGURATION USE COUNT (CURRENT STATE)

TestResult

STEP 1 - Getting media service address  
STEP PASSED

STEP 2 - Connect to Media service  
STEP PASSED

STEP 3 - Getting video source configurations  
STEP PASSED

STEP 4 - Check if the DUT returned configurations  
STEP PASSED

STEP 5 - Getting media profiles

STEP PASSED

STEP 6 - Check if the DUT returned media profiles

STEP PASSED

STEP 7 - Check condition

STEP PASSED

STEP 8 - Getting video source configuration

STEP PASSED

STEP 9 - Check UseCount value

STEP PASSED

TEST PASSED

## MEDIA-2-2-12-v14.12 VIDEO SOURCE CONFIGURATION USE COUNT (ADD SAME VIDEO SOURCE CONFIGURATION TO PROFILE TWICE)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video source configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Getting media profiles

STEP PASSED

STEP 6 - Creating media profile [name = 'H']

STEP PASSED

STEP 7 - Adding video source configuration [token = 'vscfg0'] to profile [token = 'H']

STEP PASSED

STEP 8 - Getting video source configuration

STEP PASSED

STEP 9 - Check UseCount value after adding configuration to a profile

STEP PASSED

STEP 10 - Adding video source configuration [token = 'vscfg0'] to profile [token = 'H']

STEP PASSED

STEP 11 - Getting video source configuration

STEP PASSED

STEP 12 - Check UseCount value after adding the same configuration to a profile twice

STEP PASSED

STEP 13 - Deleting media profile [token = 'H']

STEP PASSED

TEST PASSED

## MEDIA-2-2-13-v14.12 VIDEO SOURCE CONFIGURATION USE COUNT (ADD DIFFERENT VIDEO SOURCE CONFIGURATIONS IN PROFILE)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video source configurations

STEP PASSED

STEP 4 - Check if the DUT returned video source configurations

STEP PASSED

TEST PASSED

## MEDIA-2-2-14-v14.12 VIDEO SOURCE CONFIGURATION USE COUNT (REMOVE VIDEO SOURCE CONFIGURATION)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video source configurations



STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Getting media profiles

STEP PASSED

STEP 6 - Creating media profile [name = 'k']

STEP PASSED

STEP 7 - Adding video source configuration [token = 'vscfg0'] to profile [token = 'k']

STEP PASSED

STEP 8 - Removing video source configuration from profile [token = 'k']

STEP PASSED

STEP 9 - Getting video source configuration

STEP PASSED

STEP 10 - Check UseCount value after removing configuration from a profile

STEP PASSED

STEP 11 - Deleting media profile [token = 'k']

STEP PASSED

TEST PASSED

## MEDIA-2-2-15-v17.06 VIDEO SOURCE CONFIGURATION USE COUNT (DELETION PROFILE WITH VIDEO SOURCE CONFIGURATION)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video source configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Getting media profiles

STEP PASSED

STEP 6 - Creating media profile [name = 'Z']

STEP PASSED

STEP 7 - Adding video source configuration [token = 'vscfg0'] to profile [token = 'Z']

STEP PASSED

STEP 8 - Deleting media profile [token = 'Z']

STEP PASSED

STEP 9 - Getting video source configuration

STEP PASSED

STEP 10 - Check UseCount value after deleting profile with configuration

STEP PASSED

TEST PASSED

## MEDIA-2-2-16-v14.12 VIDEO SOURCE CONFIGURATION USE COUNT (SET VIDEO SOURCE CONFIGURATION)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video source configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Setting video source configuration

STEP PASSED

STEP 6 - Getting video source configuration

STEP PASSED

STEP 7 - Check UseCount after setting new value via SetVideoSourceConfiguration

STEP PASSED

TEST PASSED

## MEDIA-2-3-1-v14.12 VIDEO ENCODER CONFIGURATIONS AND PROFILES CONSISTENCY

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Check if the DUT returned media profiles

STEP PASSED

STEP 5 - Getting video encoder configurations

STEP PASSED

STEP 6 - Check if the DUT returned configurations

STEP PASSED

STEP 7 - Check that video encoder configuration for profile with token 'main' exists

STEP PASSED

STEP 8 - Check that configurations [token = 'main'] are the same

STEP PASSED

TEST PASSED

## MEDIA-2-3-2-v14.12 VIDEO ENCODER CONFIGURATIONS AND VIDEO ENCODER CONFIGURATION CONSISTENCY

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video encoder configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Getting video encoder configuration

STEP PASSED

STEP 6 - Check that configurations [token = 'main'] are the same

STEP PASSED

TEST PASSED

## MEDIA-2-3-3-v14.12 VIDEO ENCODER CONFIGURATIONS AND VIDEO ENCODER CONFIGURATION OPTIONS CONSISTENCY

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video encoder configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Check if video encoder configuration is valid

STEP PASSED

STEP 6 - Get video encoder configuration options

STEP PASSED

STEP 7 - Check if the DUT returned video encoder configuration options

STEP PASSED

STEP 8 - Check if video encoder configuration [token='main'] and options are consistent

STEP PASSED

TEST PASSED

## MEDIA-2-3-4-v14.12 PROFILES AND VIDEO ENCODER CONFIGURATION OPTIONS CONSISTENCY

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Check if the DUT returned media profiles

STEP PASSED

STEP 5 - Get video encoder configuration options

STEP PASSED

STEP 6 - Check if the DUT returned video encoder configuration options

STEP PASSED

STEP 7 - Check if video encoder configuration [token='main'] and options are consistent

STEP PASSED

TEST PASSED

## MEDIA-2-3-5-v14.12 VIDEO ENCODER CONFIGURATION USE COUNT (CURRENT STATE)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video encoder configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Getting media profiles

STEP PASSED

STEP 6 - Check if the DUT returned media profiles

STEP PASSED

STEP 7 - Check condition

STEP PASSED

STEP 8 - Getting video encoder configuration

STEP PASSED

STEP 9 - Check UseCount value

STEP PASSED

TEST PASSED

## MEDIA-2-3-12-v14.12 VIDEO ENCODER CONFIGURATIONS – ALL SUPPORTED VIDEO ENCODINGS

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video encoder configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Get video encoder configuration options

STEP PASSED

STEP 6 - Setting video encoder configuration

STEP PASSED

STEP 7 - Getting video encoder configuration

STEP PASSED

STEP 8 - Check that the DUT accepted values passed

STEP PASSED

STEP 9 - Setting video encoder configuration

STEP PASSED

STEP 10 - Getting video encoder configuration

STEP PASSED

STEP 11 - Check that the DUT accepted values passed

STEP PASSED

STEP 12 - Setting video encoder configuration

STEP PASSED

STEP 13 - Getting video encoder configuration

STEP PASSED

STEP 14 - Check that the DUT accepted values passed

STEP PASSED

STEP 15 - SetVideoEncoderConfiguration - rollback changes made in configuration 'main'

STEP PASSED

TEST PASSED

## MEDIA-2-3-13-v14.12 VIDEO ENCODER CONFIGURATION USE COUNT (ADD SAME VIDEO ENCODER CONFIGURATION TO PROFILE TWICE)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video encoder configurations

STEP PASSED

STEP 4 - Check if the DUT returned video encoder configurations

STEP PASSED

STEP 5 - Getting video source configurations

STEP PASSED

STEP 6 - Check if the DUT returned video source configurations

STEP PASSED

STEP 7 - Getting media profiles

STEP PASSED

STEP 8 - Creating media profile [name = 'a']

STEP PASSED

STEP 9 - Getting video source configurations compatible with profile [token = 'a']

STEP PASSED

STEP 10 - Adding video source configuration [token = 'vscfg0'] to profile [token = 'a']

STEP PASSED

STEP 11 - Getting video encoder configurations compatible with profile [token = 'a']

STEP PASSED

STEP 12 - Adding video encoder configuration [token = 'main'] to profile [token = 'a']  
STEP PASSED

STEP 13 - Getting video encoder configuration  
STEP PASSED

STEP 14 - Check UseCount value after adding configuration to a profile  
STEP PASSED

STEP 15 - Adding video encoder configuration [token = 'main'] to profile [token = 'a']  
STEP PASSED

STEP 16 - Getting video encoder configuration  
STEP PASSED

STEP 17 - Check UseCount value after adding the same configuration to a profile twice  
STEP PASSED

STEP 18 - Deleting media profile [token = 'a']  
STEP PASSED

TEST PASSED

## MEDIA-2-3-14-v14.12 VIDEO ENCODER CONFIGURATION USE COUNT (ADD DIFFERENT VIDEO ENCODER CONFIGURATIONS IN PROFILE)

TestResult

STEP 1 - Getting media service address  
STEP PASSED

STEP 2 - Connect to Media service  
STEP PASSED

STEP 3 - Getting video encoder configurations  
STEP PASSED

STEP 4 - Check if the DUT returned video encoder configurations  
STEP PASSED

TEST PASSED

## MEDIA-2-3-15-v14.12 VIDEO ENCODER CONFIGURATION USE COUNT (REMOVE VIDEO ENCODER CONFIGURATION)



## TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video encoder configurations

STEP PASSED

STEP 4 - Check if the DUT returned video encoder configurations

STEP PASSED

STEP 5 - Getting video source configurations

STEP PASSED

STEP 6 - Check if the DUT returned video source configurations

STEP PASSED

STEP 7 - Getting media profiles

STEP PASSED

STEP 8 - Creating media profile [name = 'r']

STEP PASSED

STEP 9 - Getting video source configurations compatible with profile [token = 'r']

STEP PASSED

STEP 10 - Adding video source configuration [token = 'vscfg0'] to profile [token = 'r']

STEP PASSED

STEP 11 - Getting video encoder configurations compatible with profile [token = 'r']

STEP PASSED

STEP 12 - Adding video encoder configuration [token = 'main'] to profile [token = 'r']

STEP PASSED

STEP 13 - Removing video encoder configuration from profile [token = 'r']

STEP PASSED

STEP 14 - Getting video encoder configuration

STEP PASSED

STEP 15 - Check UseCount value after removing configuration from a profile

STEP PASSED

STEP 16 - Deleting media profile [token = 'r']

STEP PASSED

TEST PASSED

## MEDIA-2-3-16-v17.06 VIDEO ENCODER CONFIGURATION USE COUNT (PROFILE DELETION WITH VIDEO ENCODER CONFIGURATION)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video encoder configurations

STEP PASSED

STEP 4 - Check if the DUT returned video encoder configurations

STEP PASSED

STEP 5 - Getting video source configurations

STEP PASSED

STEP 6 - Check if the DUT returned video source configurations

STEP PASSED

STEP 7 - Getting media profiles

STEP PASSED

STEP 8 - Creating media profile [name = 'p']

STEP PASSED

STEP 9 - Getting video source configurations compatible with profile [token = 'p']

STEP PASSED

STEP 10 - Adding video source configuration [token = 'vscfg0'] to profile [token = 'p']

STEP PASSED

STEP 11 - Getting video encoder configurations compatible with profile [token = 'p']

STEP PASSED

STEP 12 - Adding video encoder configuration [token = 'main'] to profile [token = 'p']

STEP PASSED

STEP 13 - Deleting media profile [token = 'p']

STEP PASSED

STEP 14 - Getting video encoder configuration

STEP PASSED

STEP 15 - Check UseCount value after deleting profile with configuration

STEP PASSED

TEST PASSED

## MEDIA-2-3-17-v14.12 VIDEO ENCODER CONFIGURATION USE COUNT (SET VIDEO ENCODER CONFIGURATION)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video encoder configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Setting video encoder configuration

STEP PASSED

STEP 6 - Getting video encoder configuration

STEP PASSED

STEP 7 - Check UseCount after setting new value via SetVideoEncoderConfiguration

STEP PASSED

TEST PASSED

## MEDIA-3-1-7-v14.12 GET AUDIO SOURCE CONFIGURATION OPTIONS

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Check if the DUT returned media profiles

STEP PASSED

STEP 5 - Getting audio source configurations

STEP PASSED

STEP 6 - Check if the DUT returned configurations

STEP PASSED

STEP 7 - Get Audio source configuration options for configuration [token='mic']

STEP PASSED

STEP 8 - Get Audio source configuration options for profile [token='main']

STEP PASSED

STEP 9 - Get Audio source configuration options for configuration [token='mic'] and profile [token = 'main']

STEP PASSED

STEP 10 - Get Audio source configuration options (empty message)

STEP PASSED

TEST PASSED

## MEDIA-3-1-14-v14.12 G.711 AUDIO ENCODER CONFIGURATION

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting audio encoder configurations

STEP PASSED

STEP 4 - Validating audio encoder configurations

STEP PASSED

STEP 5 - Getting audio encoder configuration options

STEP PASSED

STEP 6 - Setting audio encoder configuration - negative test

STEP PASSED

STEP 7 - Setting audio encoder configuration

STEP PASSED

STEP 8 - Getting audio encoder configuration

STEP PASSED

STEP 9 - Comparing audio encoder configurations

STEP PASSED

TEST PASSED

## MEDIA-3-1-16-v14.12 AAC AUDIO ENCODER CONFIGURATION

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting audio encoder configurations

STEP PASSED

STEP 4 - Validating audio encoder configurations

STEP PASSED

STEP 5 - Getting audio encoder configuration options

STEP PASSED

STEP 6 - Setting audio encoder configuration - negative test

STEP PASSED

STEP 7 - Setting audio encoder configuration

STEP PASSED

STEP 8 - Getting audio encoder configuration

STEP PASSED

STEP 9 - Comparing audio encoder configurations

STEP PASSED

TEST PASSED

## MEDIA-3-1-17-v14.12 GET AUDIO SOURCE CONFIGURATION – INVALID CONFIGURATIONTOKEN

TestResult

STEP 1 - Getting media service address  
STEP PASSED

STEP 2 - Connect to Media service  
STEP PASSED

STEP 3 - Getting audio source configurations  
STEP PASSED

STEP 4 - Check if the DUT returned audio source configurations  
STEP PASSED

STEP 5 - Get audio source configuration - negative test  
STEP PASSED

TEST PASSED

## MEDIA-3-1-18-v14.12 GET AUDIO SOURCE CONFIGURATION OPTIONS – INVALID PROFILETOKEN

TestResult

STEP 1 - Getting media service address  
STEP PASSED

STEP 2 - Connect to Media service  
STEP PASSED

STEP 3 - Getting media profiles  
STEP PASSED

STEP 4 - Check if the DUT returned media profiles  
STEP PASSED

STEP 5 - Get audio source configuration options - negative test  
STEP PASSED

TEST PASSED

## MEDIA-3-1-19-v14.12 GET AUDIO SOURCE CONFIGURATION OPTIONS – INVALID CONFIGURATION TOKEN

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting audio source configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Get audio source configuration options - negative test

STEP PASSED

TEST PASSED

## MEDIA-3-1-20-v14.12 SET AUDIO SOURCE CONFIGURATION – INVALID TOKEN

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting audio source configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Set audio source configuration - negative test

STEP PASSED

TEST PASSED

## MEDIA-3-1-21-v14.12 SET AUDIO ENCODER CONFIGURATION

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Create profile

STEP PASSED

STEP 4 - Validate new media profile

STEP PASSED

STEP 5 - Getting audio source configurations compatible with profile [token = 'token0']

STEP PASSED

STEP 6 - Validating audio sources

STEP PASSED

STEP 7 - Adding audio source configuration [token = 'mic'] to profile [token = 'token0']

STEP PASSED

STEP 8 - Getting audio encoder configurations compatible with profile [token = 'token0']

STEP PASSED

STEP 9 - Validating audio encoder configurations

STEP PASSED

STEP 10 - Adding audio encoder configuration [token = 'audio'] to profile [token = 'token0']

STEP PASSED

STEP 11 - Get audio encoder configuration options

STEP PASSED

STEP 12 - Validate response received

STEP PASSED

STEP 13 - Select AudioEncoderConfigurationOption to check configuration changing

STEP PASSED

STEP 14 - Setting audio encoder configuration

STEP PASSED

STEP 15 - Getting audio encoder configuration

STEP PASSED

STEP 16 - Comparing audio encoder configurations

STEP PASSED

STEP 17 - Setting audio encoder configuration



STEP PASSED

STEP 18 - Deleting media profile [token = 'token0']

STEP PASSED

TEST PASSED

## MEDIA-3-1-22-v14.12 AUDIO SOURCE CONFIGURATION

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Create profile

STEP PASSED

STEP 4 - Validate new media profile

STEP PASSED

STEP 5 - Validate new media profile

STEP PASSED

STEP 6 - Getting audio sources

STEP PASSED

STEP 7 - Validating audio sources

STEP PASSED

STEP 8 - Getting audio source configurations

STEP PASSED

STEP 9 - Validating audio sources

STEP PASSED

STEP 10 - Getting audio source configurations compatible with profile [token = 'token0']

STEP PASSED

STEP 11 - Validating audio sources

STEP PASSED

STEP 12 - Adding audio source configuration [token = 'mic'] to profile [token = 'token0']

STEP PASSED

STEP 13 - Getting audio source configuration options for configuration [token = 'mic']

STEP PASSED

STEP 14 - Setting audio source configuration - negative test

STEP PASSED

STEP 15 - Setting audio source configuration

STEP PASSED

STEP 16 - Getting audio source configuration

STEP PASSED

STEP 17 - Comparing audio source configurations

STEP PASSED

STEP 18 - Removing audio source configuration from profile [token = 'token0']

STEP PASSED

STEP 19 - Deleting media profile [token = 'token0']

STEP PASSED

TEST PASSED

## MEDIA-3-1-23-v14.12 AUDIO ENCODER CONFIGURATION

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Create profile

STEP PASSED

STEP 4 - Validate new media profile

STEP PASSED

STEP 5 - Validate new media profile

STEP PASSED

STEP 6 - Getting audio source configurations

STEP PASSED

STEP 7 - Validating audio sources

STEP PASSED

STEP 8 - Adding audio source configuration [token = 'mic'] to profile [token = 'token0']

STEP PASSED

STEP 9 - Getting audio encoder configurations

STEP PASSED

STEP 10 - Validating audio encoder configurations

STEP PASSED

STEP 11 - Getting audio encoder configurations compatible with profile [token = 'token0']

STEP PASSED

STEP 12 - Validating audio encoder configurations

STEP PASSED

STEP 13 - Adding audio encoder configuration [token = 'audio'] to profile [token = 'token0']

STEP PASSED

STEP 14 - Removing audio encoder configuration from profile [token = 'token0']

STEP PASSED

STEP 15 - Removing audio source configuration from profile [token = 'token0']

STEP PASSED

STEP 16 - Deleting media profile [token = 'token0']

STEP PASSED

TEST PASSED

## MEDIA-3-2-1-v14.12 AUDIO SOURCE CONFIGURATIONS AND PROFILES CONSISTENCY

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Check if the DUT returned media profiles

STEP PASSED

STEP 5 - Getting audio source configurations

STEP PASSED

STEP 6 - Check if the DUT returned configurations

STEP PASSED

STEP 7 - Check that audio source configuration for profile with token 'main' exists

STEP PASSED

STEP 8 - Check that configurations [token = 'mic'] are the same

STEP PASSED

TEST PASSED

## MEDIA-3-2-2-v14.12 AUDIO SOURCE CONFIGURATIONS AND AUDIO SOURCE CONFIGURATION CONSISTENCY

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting audio source configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Getting audio source configuration

STEP PASSED

STEP 6 - Check that configurations [token = 'mic'] are the same

STEP PASSED

TEST PASSED

## MEDIA-3-2-3-v14.12 AUDIO SOURCE CONFIGURATIONS AND AUDIO SOURCE CONFIGURATION OPTIONS CONSISTENCY

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting audio source configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Getting audio source configuration options for configuration [token = 'mic']

STEP PASSED

STEP 6 - Check if the DUT returned audio source configuration options

STEP PASSED

STEP 7 - Check if the DUT returned available input tokens

STEP PASSED

STEP 8 - Check that input tokens listed are unique

STEP PASSED

STEP 9 - Check that InputTokensAvailable contains SourceToken

STEP PASSED

TEST PASSED

## MEDIA-3-2-4-v14.12 PROFILES AND AUDIO SOURCE CONFIGURATION OPTIONS CONSISTENCY

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Check if the DUT returned media profiles

STEP PASSED

STEP 5 - Getting audio source configuration options for configuration [token = 'mic']

STEP PASSED

STEP 6 - Check that the DUT sent audio source configuration options

STEP PASSED

STEP 7 - Check that input tokens list is not empty

STEP PASSED

STEP 8 - Check that input tokens listed are unique

STEP PASSED

STEP 9 - Check that source token is presented in the list of available input tokens

STEP PASSED

TEST PASSED

## MEDIA-3-2-5-v14.12 AUDIO SOURCE CONFIGURATIONS AND AUDIO SOURCES CONSISTENCY

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting audio source configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Getting audio sources

STEP PASSED

STEP 6 - Check if the DUT returned audio sources

STEP PASSED

STEP 7 - Check that SourceToken for configuration 'mic' exists

STEP PASSED

TEST PASSED

## MEDIA-3-2-6-v14.12 AUDIO SOURCE CONFIGURATION USE COUNT (CURRENT STATE)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting audio source configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Getting media profiles

STEP PASSED

STEP 6 - Check if the DUT returned media profiles

STEP PASSED

STEP 7 - Check condition

STEP PASSED

STEP 8 - Getting audio source configuration

STEP PASSED

STEP 9 - Check UseCount value

STEP PASSED

TEST PASSED

## MEDIA-3-2-12-v14.12 AUDIO SOURCE CONFIGURATION USE COUNT (ADD SAME AUDIO SOURCE CONFIGURATION TO PROFILE TWICE)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting audio source configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Getting media profiles

STEP PASSED

STEP 6 - Creating media profile [name = 'r']

STEP PASSED

STEP 7 - Adding audio source configuration [token = 'mic'] to profile [token = 'r']

STEP PASSED

STEP 8 - Getting audio source configuration

STEP PASSED

STEP 9 - Check UseCount value after adding configuration to a profile

STEP PASSED

STEP 10 - Adding audio source configuration [token = 'mic'] to profile [token = 'r']

STEP PASSED

STEP 11 - Getting audio source configuration

STEP PASSED

STEP 12 - Check UseCount value after adding the same configuration to a profile twice

STEP PASSED

STEP 13 - Deleting media profile [token = 'r']

STEP PASSED

TEST PASSED

## MEDIA-3-2-13-v14.12 AUDIO SOURCE CONFIGURATION USE COUNT (ADD DIFFERENT AUDIO SOURCE CONFIGURATIONS IN PROFILE)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting audio source configurations

STEP PASSED

STEP 4 - Check if the DUT returned audio source configurations

STEP PASSED

TEST PASSED

## MEDIA-3-2-14-v14.12 AUDIO SOURCE CONFIGURATION USE COUNT (REMOVE AUDIO SOURCE CONFIGURATION)



TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting audio source configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Getting media profiles

STEP PASSED

STEP 6 - Creating media profile [name = '6']

STEP PASSED

STEP 7 - Adding audio source configuration [token = 'mic'] to profile [token = '6']

STEP PASSED

STEP 8 - Removing audio source configuration from profile [token = '6']

STEP PASSED

STEP 9 - Getting audio source configuration

STEP PASSED

STEP 10 - Check UseCount value after removing configuration from a profile

STEP PASSED

STEP 11 - Deleting media profile [token = '6']

STEP PASSED

TEST PASSED

## MEDIA-3-2-15-v17.06 AUDIO SOURCE CONFIGURATION USE COUNT (PROFILE DELETION WITH AUDIO SOURCE CONFIGURATION)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting audio source configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Getting media profiles

STEP PASSED

STEP 6 - Creating media profile [name = 'd']

STEP PASSED

STEP 7 - Adding audio source configuration [token = 'mic'] to profile [token = 'd']

STEP PASSED

STEP 8 - Deleting media profile [token = 'd']

STEP PASSED

STEP 9 - Getting audio source configuration

STEP PASSED

STEP 10 - Check UseCount value after deleting profile with configuration

STEP PASSED

TEST PASSED

## MEDIA-3-2-16-v14.12 AUDIO SOURCE CONFIGURATION USE COUNT (SET AUDIO SOURCE CONFIGURATION)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting audio source configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Setting audio source configuration

STEP PASSED

STEP 6 - Getting audio source configuration

STEP PASSED

STEP 7 - Check UseCount after setting new value via SetAudioSourceConfiguration

STEP PASSED

TEST PASSED

## MEDIA-3-3-1-v14.12 AUDIO ENCODER CONFIGURATIONS AND PROFILES CONSISTENCY

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Check if the DUT returned media profiles

STEP PASSED

STEP 5 - Getting audio encoder configurations

STEP PASSED

STEP 6 - Check if the DUT returned configurations

STEP PASSED

TEST PASSED

## MEDIA-3-3-2-v14.12 AUDIO ENCODER CONFIGURATIONS AND AUDIO ENCODER CONFIGURATION CONSISTENCY

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting audio encoder configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Getting audio encoder configuration

STEP PASSED

STEP 6 - Check that configurations [token = 'audio'] are the same

STEP PASSED

TEST PASSED

## MEDIA-3-3-3-v14.12 AUDIO ENCODER CONFIGURATIONS AND AUDIO ENCODER CONFIGURATION OPTIONS CONSISTENCY

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting audio encoder configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Get audio encoder configuration options

STEP PASSED

STEP 6 - Check if the DUT returned audio encoder configuration options

STEP PASSED

STEP 7 - Check if options list contain option for configuration with token 'audio'

STEP PASSED

TEST PASSED

## MEDIA-3-3-4-v14.12 PROFILES AND AUDIO ENCODER CONFIGURATION OPTIONS CONSISTENCY

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Check if the DUT returned media profiles

STEP PASSED

TEST PASSED

## MEDIA-3-3-5-v14.12 AUDIO ENCODER CONFIGURATION USE COUNT (CURRENT STATE)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting audio encoder configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Getting media profiles

STEP PASSED

STEP 6 - Check if the DUT returned media profiles

STEP PASSED

STEP 7 - Check condition

STEP PASSED

STEP 8 - Getting audio encoder configuration

STEP PASSED

STEP 9 - Check UseCount value

STEP PASSED

TEST PASSED

## MEDIA-3-3-11-v14.12 AUDIO ENCODER CONFIGURATION OPTIONS AND AUDIO ENCODER CONFIGURATIONS CONSISTENCY (BITRATE AND SAMPLERATE)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Get audio encoder configuration options

STEP PASSED

STEP 4 - Check Bitrate and Samplerate for all options

STEP PASSED

STEP 5 - Getting audio encoder configurations

STEP PASSED

STEP 6 - Check if the DUT returned configurations

STEP PASSED

STEP 7 - Get audio encoder configuration options

STEP PASSED

STEP 8 - Check Bitrate and Samplerate for all options

STEP PASSED

STEP 9 - Check that options received for configuration with token 'audio' are valid

STEP PASSED

TEST PASSED

MEDIA-3-3-12-v14.12 AUDIO ENCODER CONFIGURATION USE COUNT (ADD SAME AUDIO ENCODER CONFIGURATION TO PROFILE TWICE)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting audio encoder configurations

STEP PASSED

STEP 4 - Check if the DUT returned audio encoder configurations

STEP PASSED

STEP 5 - Getting audio source configurations

STEP PASSED

STEP 6 - Check if the DUT returned audio source configurations

STEP PASSED

STEP 7 - Getting media profiles

STEP PASSED

STEP 8 - Creating media profile [name = 'r']

STEP PASSED

STEP 9 - Getting audio source configurations compatible with profile [token = 'r']

STEP PASSED

STEP 10 - Adding audio source configuration [token = 'mic'] to profile [token = 'r']

STEP PASSED

STEP 11 - Getting audio encoder configurations compatible with profile [token = 'r']

STEP PASSED

STEP 12 - Adding audio encoder configuration [token = 'audio'] to profile [token = 'r']

STEP PASSED

STEP 13 - Getting audio encoder configuration

STEP PASSED

STEP 14 - Check UseCount value after adding configuration to a profile

STEP PASSED

STEP 15 - Adding audio encoder configuration [token = 'audio'] to profile [token = 'r']

STEP PASSED

STEP 16 - Getting audio encoder configuration

STEP PASSED

STEP 17 - Check UseCount value after adding the same configuration to a profile twice

STEP PASSED

STEP 18 - Deleting media profile [token = 'r']

STEP PASSED

TEST PASSED

## MEDIA-3-3-13-v14.12 AUDIO ENCODER CONFIGURATION USE COUNT (ADD DIFFERENT AUDIO ENCODER CONFIGURATIONS IN PROFILE)

TestResult

STEP 1 - Getting media service address  
STEP PASSED

STEP 2 - Connect to Media service  
STEP PASSED

STEP 3 - Getting audio encoder configurations  
STEP PASSED

STEP 4 - Check if the DUT returned audio encoder configurations  
STEP PASSED

TEST PASSED

## MEDIA-3-3-14-v14.12 AUDIO ENCODER CONFIGURATION USE COUNT (REMOVE AUDIO ENCODER CONFIGURATION)

TestResult

STEP 1 - Getting media service address  
STEP PASSED

STEP 2 - Connect to Media service  
STEP PASSED

STEP 3 - Getting audio encoder configurations  
STEP PASSED

STEP 4 - Check if the DUT returned audio encoder configurations  
STEP PASSED

STEP 5 - Getting audio source configurations  
STEP PASSED

STEP 6 - Check if the DUT returned audio source configurations  
STEP PASSED

STEP 7 - Getting media profiles  
STEP PASSED

STEP 8 - Creating media profile [name = 'x']  
STEP PASSED



STEP 9 - Getting audio source configurations compatible with profile [token = 'x']

STEP PASSED

STEP 10 - Adding audio source configuration [token = 'mic'] to profile [token = 'x']

STEP PASSED

STEP 11 - Getting audio encoder configurations compatible with profile [token = 'x']

STEP PASSED

STEP 12 - Adding audio encoder configuration [token = 'audio'] to profile [token = 'x']

STEP PASSED

STEP 13 - Removing audio encoder configuration from profile [token = 'x']

STEP PASSED

STEP 14 - Getting audio encoder configuration

STEP PASSED

STEP 15 - Check UseCount value after removing configuration from a profile

STEP PASSED

STEP 16 - Deleting media profile [token = 'x']

STEP PASSED

TEST PASSED

## MEDIA-3-3-15-v17.06 AUDIO ENCODER CONFIGURATION USE COUNT (DELETION PROFILE WITH AUDIO ENCODER CONFIGURATION)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting audio encoder configurations

STEP PASSED

STEP 4 - Check if the DUT returned audio encoder configurations

STEP PASSED

STEP 5 - Getting audio source configurations

STEP PASSED

STEP 6 - Check if the DUT returned audio source configurations

STEP PASSED

STEP 7 - Getting media profiles

STEP PASSED

STEP 8 - Creating media profile [name = 'T']

STEP PASSED

STEP 9 - Getting audio source configurations compatible with profile [token = 'T']

STEP PASSED

STEP 10 - Adding audio source configuration [token = 'mic'] to profile [token = 'T']

STEP PASSED

STEP 11 - Getting audio encoder configurations compatible with profile [token = 'T']

STEP PASSED

STEP 12 - Adding audio encoder configuration [token = 'audio'] to profile [token = 'T']

STEP PASSED

STEP 13 - Deleting media profile [token = 'T']

STEP PASSED

STEP 14 - Getting audio encoder configuration

STEP PASSED

STEP 15 - Check UseCount value after deleting profile with configuration

STEP PASSED

TEST PASSED

## MEDIA-3-3-16-v14.12 AUDIO ENCODER CONFIGURATION USE COUNT (SET AUDIO ENCODER CONFIGURATION)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting audio encoder configurations

STEP PASSED

STEP 4 - Check if the DUT returned configurations

STEP PASSED

STEP 5 - Setting audio encoder configuration

STEP PASSED

STEP 6 - Getting audio encoder configuration

STEP PASSED

STEP 7 - Check UseCount after setting new value via SetAudioEncoderConfiguration

STEP PASSED

TEST PASSED

## MEDIA-4-1-2-v14.12 PTZ CONFIGURATIONS AND PROFILES CONSISTENCY

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Check if the DUT returned media profiles

STEP PASSED

STEP 5 - Getting PTZ service address

STEP PASSED

STEP 6 - Connect to PTZ service

STEP PASSED

STEP 7 - Get PTZ configurations

STEP PASSED

STEP 8 - Check if the DUT returned configurations

STEP PASSED

STEP 9 - Check if PTZ configuration for profile 'main' exists

STEP PASSED

STEP 10 - Check that configurations are the same

STEP PASSED

TEST PASSED

## MEDIA-4-1-4-v14.12 PTZ CONFIGURATION

TestResult

STEP 1 - Getting media service address  
STEP PASSED

STEP 2 - Connect to Media service  
STEP PASSED

STEP 3 - Getting PTZ service address  
STEP PASSED

STEP 4 - Getting PTZ configurations  
STEP PASSED

STEP 5 - Create profile  
STEP PASSED

STEP 6 - Validate new media profile  
STEP PASSED

STEP 7 - Validate new media profile  
STEP PASSED

STEP 8 - Adding PTZ configuration [token = 'default'] to profile [token = 'token0']  
STEP PASSED

STEP 9 - Removing PTZ configuration from profile [token = 'token0']  
STEP PASSED

STEP 10 - Deleting media profile [token = 'token0']  
STEP PASSED

TEST PASSED

## MEDIA-5-1-3-v14.12 METADATA CONFIGURATION

TestResult

STEP 1 - Getting media service address  
STEP PASSED

STEP 2 - Connect to Media service  
STEP PASSED

STEP 3 - Create profile

STEP PASSED

STEP 4 - Validate new media profile

STEP PASSED

STEP 5 - Validate new media profile

STEP PASSED

STEP 6 - Getting metadata configurations

STEP PASSED

STEP 7 - Deleting media profile [token = 'token0']

STEP PASSED

TEST PASSED

## MEDIA-7-1-2-v14.12 SOAP FAULT MESSAGE

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Check if DUT returned at least one profile

STEP PASSED

STEP 5 - Get Stream URI

STEP PASSED

TEST PASSED

## MEDIA-7-1-4-v14.12 SOAP FAULT MESSAGE

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Check if DUT returned profiles

STEP PASSED

STEP 5 - Get Stream URI - negative test

STEP PASSED

TEST PASSED

## MEDIA-8-1-1-v14.12 MEDIA SERVICE CAPABILITIES

TestResult

STEP 1 - Get Media service address

STEP PASSED

STEP 2 - Check that the DUT returned Media service address

STEP PASSED

STEP 3 - Get Service Capabilities

STEP PASSED

TEST PASSED

## MEDIA-8-1-2-v14.12 GET SERVICES AND GET MEDIA SERVICE CAPABILITIES CONSISTENCY

TestResult

STEP 1 - Get Services

STEP PASSED

STEP 2 - Check that the DUT returned Media service information

STEP PASSED

STEP 3 - Check that the DUT returned Capabilities element

STEP PASSED

STEP 4 - Get Media service address

STEP PASSED

STEP 5 - Check that the DUT returned Media service address

STEP PASSED

STEP 6 - Get Service Capabilities

STEP PASSED

STEP 7 - Parse Capabilities element in GetServices response

STEP PASSED

STEP 8 - Compare Capabilities

STEP PASSED

TEST PASSED

## Real Time Streaming

### RTSS-1-1-27-v17.01 MEDIA STREAMING – GUARANTEED NUMBER OF VIDEO ENCODER INSTANCES (RTP-Unicast/UDP)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video source configurations

STEP PASSED

STEP 4 - Check if there are Video Source Configurations at the DUT

STEP PASSED

STEP 5 - Getting guaranteed number of video encoder instances

STEP PASSED

1 profiles with VideoSourceConfiguration 'vscfg0' are needed for test

STEP 6 - Getting media profiles

STEP PASSED

STEP 7 - Check if the DUT returned any profiles

STEP PASSED

Use existing profiles for test

STEP 8 - Check that required number of profiles has been achieved  
STEP PASSED

STEP 9 - Get video encoder configuration options  
STEP PASSED

STEP 10 - Setting video encoder configuration  
STEP PASSED

STEP 11 - Get Stream URI  
STEP PASSED

STEP 12 - [Profile: main] Checking filters  
STEP PASSED

STEP 13 - [Profile: main] Describe  
STEP PASSED

STEP 14 - [Profile: main] Create Media Session  
STEP PASSED

STEP 15 - [Profile: main] Setup  
STEP PASSED

STEP 16 - [Profile: main] Create Sinks  
STEP PASSED

STEP 17 - [Profile: main] Play  
STEP PASSED

STEP 18 - Closing streams  
STEP PASSED

STEP 19 - Check for test results  
STEP PASSED

STEP 20 - Setting video encoder configuration  
STEP PASSED

TEST PASSED

RTSS-1-1-28-v17.01 MEDIA STREAMING – GUARANTEED NUMBER OF VIDEO ENCODER INSTANCES (RTP-Unicast/RTSP/HTTP/TCP)

TestResult



STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video source configurations

STEP PASSED

STEP 4 - Check if there are Video Source Configurations at the DUT

STEP PASSED

STEP 5 - Getting guaranteed number of video encoder instances

STEP PASSED

1 profiles with VideoSourceConfiguration 'vscfg0' are needed for test

STEP 6 - Getting media profiles

STEP PASSED

STEP 7 - Check if the DUT returned any profiles

STEP PASSED

Use existing profiles for test

STEP 8 - Check that required number of profiles has been achieved

STEP PASSED

STEP 9 - Get video encoder configuration options

STEP PASSED

STEP 10 - Setting video encoder configuration

STEP PASSED

STEP 11 - Get Stream URI

STEP PASSED

STEP 12 - [Profile: main] Checking filters

STEP PASSED

STEP 13 - [Profile: main] Describe

STEP PASSED

STEP 14 - [Profile: main] Create Media Session

STEP PASSED

STEP 15 - [Profile: main] Setup

STEP PASSED

STEP 16 - [Profile: main] Create Sinks

STEP PASSED

STEP 17 - [Profile: main] Play

STEP PASSED

STEP 18 - Closing streams

STEP PASSED

STEP 19 - Check for test results

STEP PASSED

STEP 20 - Setting video encoder configuration

STEP PASSED

TEST PASSED

## RTSS-1-1-29-v17.01 MEDIA STREAMING – GUARANTEED NUMBER OF VIDEO ENCODER INSTANCES (RTP/RTSP/TCP)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video source configurations

STEP PASSED

STEP 4 - Check if there are Video Source Configurations at the DUT

STEP PASSED

STEP 5 - Getting guaranteed number of video encoder instances

STEP PASSED

1 profiles with VideoSourceConfiguration 'vscfg0' are needed for test

STEP 6 - Getting media profiles

STEP PASSED

STEP 7 - Check if the DUT returned any profiles

STEP PASSED

Use existing profiles for test

STEP 8 - Check that required number of profiles has been achieved  
STEP PASSED

STEP 9 - Get video encoder configuration options  
STEP PASSED

STEP 10 - Setting video encoder configuration  
STEP PASSED

STEP 11 - Get Stream URI  
STEP PASSED

STEP 12 - [Profile: main] Checking filters  
STEP PASSED

STEP 13 - [Profile: main] Describe  
STEP PASSED

STEP 14 - [Profile: main] Create Media Session  
STEP PASSED

STEP 15 - [Profile: main] Setup  
STEP PASSED

STEP 16 - [Profile: main] Create Sinks  
STEP PASSED

STEP 17 - [Profile: main] Play  
STEP PASSED

STEP 18 - Closing streams  
STEP PASSED

STEP 19 - Check for test results  
STEP PASSED

STEP 20 - Setting video encoder configuration  
STEP PASSED

TEST PASSED

RTSS-1-1-30-v17.01 MEDIA STREAMING – GUARANTEED NUMBER OF VIDEO ENCODER INSTANCES (MIX OF TRANSPORT TYPES)

## TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video source configurations

STEP PASSED

STEP 4 - Check if there are Video Source Configurations at the DUT

STEP PASSED

STEP 5 - Getting guaranteed number of video encoder instances

STEP PASSED

1 profiles with VideoSourceConfiguration 'vscfg0' are needed for test

STEP 6 - Getting media profiles

STEP PASSED

STEP 7 - Check if the DUT returned any profiles

STEP PASSED

Use existing profiles for test

STEP 8 - Check that required number of profiles has been achieved

STEP PASSED

STEP 9 - Get video encoder configuration options

STEP PASSED

STEP 10 - Setting video encoder configuration

STEP PASSED

STEP 11 - Get Stream URI

STEP PASSED

STEP 12 - [Profile: main] Checking filters

STEP PASSED

STEP 13 - [Profile: main] Describe

STEP PASSED

STEP 14 - [Profile: main] Create Media Session

STEP PASSED

STEP 15 - [Profile: main] Setup

STEP PASSED

STEP 16 - [Profile: main] Create Sinks

STEP PASSED

STEP 17 - [Profile: main] Play

STEP PASSED

STEP 18 - Closing streams

STEP PASSED

STEP 19 - Check for test results

STEP PASSED

STEP 20 - Setting video encoder configuration

STEP PASSED

TEST PASSED

## RTSS-1-1-31-v16.01 MEDIA CONTROL – RTSP/TCP

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Select profile with JPEG Video encoder configuration

STEP PASSED

STEP 5 - Check if required profile found

STEP PASSED

STEP 6 - Check that options for JPEG encoder are received

STEP PASSED

STEP 7 - Setting video encoder configuration

STEP PASSED

STEP 8 - Get Stream URI

STEP PASSED

STEP 9 - Checking filters

STEP PASSED

STEP 10 - Options

STEP PASSED

STEP 11 - Checking Options

STEP PASSED

STEP 12 - Describe

STEP PASSED

STEP 13 - Create Media Session

STEP PASSED

STEP 14 - Setup

STEP PASSED

STEP 15 - Create Sinks

STEP PASSED

STEP 16 - Play

STEP PASSED

STEP 17 - Waiting for 15 frames up to 1000 ms

STEP PASSED

STEP 18 - Teardown

STEP PASSED

STEP 19 - Setting video encoder configuration

STEP PASSED

TEST PASSED

## RTSS-1-1-32-v14.12 MEDIA STREAMING – RTSP KEEPALIVE (SET\_PARAMETER)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Select profile with JPEG Video encoder configuration

STEP PASSED

STEP 5 - Check if required profile found

STEP PASSED

STEP 6 - Check that options for JPEG encoder are received

STEP PASSED

STEP 7 - Setting video encoder configuration

STEP PASSED

STEP 8 - Get Stream URI

STEP PASSED

STEP 9 - Init Environment

STEP PASSED

STEP 10 - DESCRIBE

STEP PASSED

STEP 11 - Open Stream

STEP PASSED

STEP 12 - Checking filters

STEP PASSED

STEP 13 - SETUP

STEP PASSED

STEP 14 - PLAY

STEP PASSED

STEP 15 - Wait Stream

STEP PASSED

STEP 16 - 5 seconds of playing media

STEP PASSED

STEP 17 - Stop Thread

STEP PASSED

STEP 18 - TEARDOWN

STEP PASSED

STEP 19 - Setting video encoder configuration

STEP PASSED

TEST PASSED

## RTSS-1-1-33-v14.12 MEDIA STREAMING - RTSP KEEPALIVE (OPTIONS)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Select profile with JPEG Video encoder configuration

STEP PASSED

STEP 5 - Check if required profile found

STEP PASSED

STEP 6 - Check that options for JPEG encoder are received

STEP PASSED

STEP 7 - Setting video encoder configuration

STEP PASSED

STEP 8 - Get Stream URI

STEP PASSED

STEP 9 - Init Environment

STEP PASSED

STEP 10 - DESCRIBE

STEP PASSED

STEP 11 - Open Stream

STEP PASSED

STEP 12 - Checking filters

STEP PASSED



STEP 13 - SETUP

STEP PASSED

STEP 14 - PLAY

STEP PASSED

STEP 15 - Wait Stream

STEP PASSED

STEP 16 - 5 seconds of playing media

STEP PASSED

STEP 17 - Stop Thread

STEP PASSED

STEP 18 - TEARDOWN

STEP PASSED

STEP 19 - Setting video encoder configuration

STEP PASSED

TEST PASSED

## RTSS-1-1-34-v15.06 MEDIA STREAMING – JPEG (RTP-Unicast/UDP)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Select profile with JPEG Video encoder configuration

STEP PASSED

STEP 5 - Check if required profile found

STEP PASSED

STEP 6 - Check that options for JPEG encoder are received

STEP PASSED

STEP 7 - Setting video encoder configuration

STEP PASSED

STEP 8 - Get Stream URI

STEP PASSED

STEP 9 - Checking filters

STEP PASSED

STEP 10 - Describe

STEP PASSED

STEP 11 - Create Media Session

STEP PASSED

STEP 12 - Setup

STEP PASSED

STEP 13 - Create Sinks

STEP PASSED

STEP 14 - Play

STEP PASSED

STEP 15 - Waiting for 15 frames up to 1000 ms

STEP PASSED

STEP 16 - Teardown

STEP PASSED

STEP 17 - Setting video encoder configuration

STEP PASSED

TEST PASSED

## RTSS-1-1-35-v15.06 MEDIA STREAMING - JPEG (RTP-Unicast/RTSP/HTTP/TCP)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Select profile with JPEG Video encoder configuration

STEP PASSED

STEP 5 - Check if required profile found

STEP PASSED

STEP 6 - Check that options for JPEG encoder are received

STEP PASSED

STEP 7 - Setting video encoder configuration

STEP PASSED

STEP 8 - Get Stream URI

STEP PASSED

STEP 9 - Checking filters

STEP PASSED

STEP 10 - Describe

STEP PASSED

STEP 11 - Create Media Session

STEP PASSED

STEP 12 - Setup

STEP PASSED

STEP 13 - Create Sinks

STEP PASSED

STEP 14 - Play

STEP PASSED

STEP 15 - Waiting for 15 frames up to 1000 ms

STEP PASSED

STEP 16 - Teardown

STEP PASSED

STEP 17 - Setting video encoder configuration

STEP PASSED

TEST PASSED

RTSS-1-1-36-v15.06 MEDIA STREAMING - JPEG (RTP/RTSP/TCP)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Select profile with JPEG Video encoder configuration

STEP PASSED

STEP 5 - Check if required profile found

STEP PASSED

STEP 6 - Check that options for JPEG encoder are received

STEP PASSED

STEP 7 - Setting video encoder configuration

STEP PASSED

STEP 8 - Get Stream URI

STEP PASSED

STEP 9 - Checking filters

STEP PASSED

STEP 10 - Describe

STEP PASSED

STEP 11 - Create Media Session

STEP PASSED

STEP 12 - Setup

STEP PASSED

STEP 13 - Create Sinks

STEP PASSED

STEP 14 - Play

STEP PASSED

STEP 15 - Waiting for 15 frames up to 1000 ms

STEP PASSED

STEP 16 - Teardown

STEP PASSED

STEP 17 - Setting video encoder configuration

STEP PASSED

TEST PASSED

## RTSS-1-1-37-v15.06 MEDIA STREAMING - MPEG4 (RTP-Unicast/UDP)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Select profile with MPEG4 Video encoder configuration

STEP PASSED

STEP 5 - Check if required profile found

STEP PASSED

STEP 6 - Check that options for MPEG4 encoder are received

STEP PASSED

STEP 7 - Setting video encoder configuration

STEP PASSED

STEP 8 - Get Stream URI

STEP PASSED

STEP 9 - Checking filters

STEP PASSED

STEP 10 - Describe

STEP PASSED

STEP 11 - Create Media Session

STEP PASSED

STEP 12 - Setup

STEP PASSED

STEP 13 - Create Sinks

STEP PASSED

STEP 14 - Play  
STEP PASSED

STEP 15 - Waiting for 15 frames up to 1000 ms  
STEP PASSED

STEP 16 - Teardown  
STEP PASSED

STEP 17 - Setting video encoder configuration  
STEP PASSED

TEST PASSED

## RTSS-1-1-38-v15.06 MEDIA STREAMING - MPEG4 (RTP-Unicast/RTSP/HTTP/TCP)

TestResult

STEP 1 - Getting media service address  
STEP PASSED

STEP 2 - Connect to Media service  
STEP PASSED

STEP 3 - Getting media profiles  
STEP PASSED

STEP 4 - Select profile with MPEG4 Video encoder configuration  
STEP PASSED

STEP 5 - Check if required profile found  
STEP PASSED

STEP 6 - Check that options for MPEG4 encoder are received  
STEP PASSED

STEP 7 - Setting video encoder configuration  
STEP PASSED

STEP 8 - Get Stream URI  
STEP PASSED

STEP 9 - Checking filters  
STEP PASSED

STEP 10 - Describe

STEP PASSED

STEP 11 - Create Media Session

STEP PASSED

STEP 12 - Setup

STEP PASSED

STEP 13 - Create Sinks

STEP PASSED

STEP 14 - Play

STEP PASSED

STEP 15 - Waiting for 15 frames up to 1000 ms

STEP PASSED

STEP 16 - Teardown

STEP PASSED

STEP 17 - Setting video encoder configuration

STEP PASSED

TEST PASSED

## RTSS-1-1-39-v15.06 MEDIA STREAMING - MPEG4 (RTP/RTSP/TCP)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Select profile with MPEG4 Video encoder configuration

STEP PASSED

STEP 5 - Check if required profile found

STEP PASSED

STEP 6 - Check that options for MPEG4 encoder are received

STEP PASSED

STEP 7 - Setting video encoder configuration

STEP PASSED

STEP 8 - Get Stream URI

STEP PASSED

STEP 9 - Checking filters

STEP PASSED

STEP 10 - Describe

STEP PASSED

STEP 11 - Create Media Session

STEP PASSED

STEP 12 - Setup

STEP PASSED

STEP 13 - Create Sinks

STEP PASSED

STEP 14 - Play

STEP PASSED

STEP 15 - Waiting for 15 frames up to 1000 ms

STEP PASSED

STEP 16 - Teardown

STEP PASSED

STEP 17 - Setting video encoder configuration

STEP PASSED

TEST PASSED

## RTSS-1-1-40-v14.12 SET SYNCHRONIZATION POINT - MPEG4

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles



STEP PASSED

STEP 4 - Select profile with MPEG4 Video encoder configuration

STEP PASSED

STEP 5 - Check if required profile found

STEP PASSED

STEP 6 - Check that options for MPEG4 encoder are received

STEP PASSED

STEP 7 - Setting video encoder configuration

STEP PASSED

STEP 8 - Get Stream URI

STEP PASSED

STEP 9 - Checking filters

STEP PASSED

STEP 10 - Describe

STEP PASSED

STEP 11 - Create Media Session

STEP PASSED

STEP 12 - Setup

STEP PASSED

STEP 13 - Create Sinks

STEP PASSED

STEP 14 - Play

STEP PASSED

STEP 15 - Waiting for 15 frames up to 1000 ms

STEP PASSED

STEP 16 - Teardown

STEP PASSED

STEP 17 - Setting video encoder configuration

STEP PASSED

TEST PASSED

## RTSS-1-1-41-v15.06 MEDIA STREAMING - H.264 (RTP-Unicast/UDP)

### TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Select profile with H.264 Video encoder configuration

STEP PASSED

STEP 5 - Check if required profile found

STEP PASSED

STEP 6 - Check that options for H264 encoder are received

STEP PASSED

STEP 7 - Setting video encoder configuration

STEP PASSED

STEP 8 - Get Stream URI

STEP PASSED

STEP 9 - Checking filters

STEP PASSED

STEP 10 - Describe

STEP PASSED

STEP 11 - Create Media Session

STEP PASSED

STEP 12 - Setup

STEP PASSED

STEP 13 - Create Sinks

STEP PASSED

STEP 14 - Play

STEP PASSED

STEP 15 - Waiting for 15 frames up to 1000 ms

STEP PASSED

STEP 16 - Teardown  
STEP PASSED

STEP 17 - Setting video encoder configuration  
STEP PASSED

TEST PASSED

## RTSS-1-1-42-v15.06 MEDIA STREAMING - H.264 (RTP-Unicast/RTSP/HTTP/TCP)

TestResult

STEP 1 - Getting media service address  
STEP PASSED

STEP 2 - Connect to Media service  
STEP PASSED

STEP 3 - Getting media profiles  
STEP PASSED

STEP 4 - Select profile with H.264 Video encoder configuration  
STEP PASSED

STEP 5 - Check if required profile found  
STEP PASSED

STEP 6 - Check that options for H264 encoder are received  
STEP PASSED

STEP 7 - Setting video encoder configuration  
STEP PASSED

STEP 8 - Get Stream URI  
STEP PASSED

STEP 9 - Checking filters  
STEP PASSED

STEP 10 - Describe  
STEP PASSED

STEP 11 - Create Media Session  
STEP PASSED

STEP 12 - Setup

STEP PASSED

STEP 13 - Create Sinks

STEP PASSED

STEP 14 - Play

STEP PASSED

STEP 15 - Waiting for 15 frames up to 1000 ms

STEP PASSED

STEP 16 - Teardown

STEP PASSED

STEP 17 - Setting video encoder configuration

STEP PASSED

TEST PASSED

## RTSS-1-1-43-v15.06 MEDIA STREAMING - H.264 (RTP/RTSP/TCP)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Select profile with H.264 Video encoder configuration

STEP PASSED

STEP 5 - Check if required profile found

STEP PASSED

STEP 6 - Check that options for H264 encoder are received

STEP PASSED

STEP 7 - Setting video encoder configuration

STEP PASSED

STEP 8 - Get Stream URI

STEP PASSED

STEP 9 - Checking filters

STEP PASSED

STEP 10 - Describe

STEP PASSED

STEP 11 - Create Media Session

STEP PASSED

STEP 12 - Setup

STEP PASSED

STEP 13 - Create Sinks

STEP PASSED

STEP 14 - Play

STEP PASSED

STEP 15 - Waiting for 15 frames up to 1000 ms

STEP PASSED

STEP 16 - Teardown

STEP PASSED

STEP 17 - Setting video encoder configuration

STEP PASSED

TEST PASSED

## RTSS-1-1-44-v14.12 SET SYNCHRONIZATION POINT - H.264

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Select profile with H.264 Video encoder configuration

STEP PASSED

STEP 5 - Check if required profile found

STEP PASSED

STEP 6 - Check that options for H264 encoder are received

STEP PASSED

STEP 7 - Setting video encoder configuration

STEP PASSED

STEP 8 - Get Stream URI

STEP PASSED

STEP 9 - Init Environment

STEP PASSED

STEP 10 - DESCRIBE

STEP PASSED

STEP 11 - Open Stream

STEP PASSED

STEP 12 - Checking filters

STEP PASSED

STEP 13 - SETUP

STEP PASSED

STEP 14 - PLAY

STEP PASSED

STEP 15 - Wait Stream

STEP PASSED

STEP 16 - SetSynchronizationPoint

STEP PASSED

STEP 17 - Looking for out-of-order keyframe

STEP PASSED

STEP 18 - Stop Thread

STEP PASSED

STEP 19 - TEARDOWN

STEP PASSED

STEP 20 - Setting video encoder configuration

STEP PASSED

TEST PASSED

## RTSS-1-1-45-v14.12 MEDIA STREAMING – RTP-Unicast/RTSP/HTTP/TCP (LINE BREAKS IN BASE64 ENCODING)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Select profile with JPEG Video encoder configuration

STEP PASSED

STEP 5 - Check if required profile found

STEP PASSED

STEP 6 - Check that options for JPEG encoder are received

STEP PASSED

STEP 7 - Setting video encoder configuration

STEP PASSED

STEP 8 - Get Stream URI

STEP PASSED

STEP 9 - Init Environment

STEP PASSED

STEP 10 - DESCRIBE

STEP PASSED

STEP 11 - Open Stream

STEP PASSED

STEP 12 - Checking filters

STEP PASSED

STEP 13 - SETUP

STEP PASSED

STEP 14 - PLAY

STEP PASSED

STEP 15 - Wait Stream

STEP PASSED

STEP 16 - 5 seconds of playing media

STEP PASSED

STEP 17 - Stop Thread

STEP PASSED

STEP 18 - TEARDOWN

STEP PASSED

STEP 19 - Setting video encoder configuration

STEP PASSED

TEST PASSED

## RTSS-1-1-46-v16.07 VIDEO ENCODER CONFIGURATION – JPEG RESOLUTION

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video encoder configurations

STEP PASSED

STEP 4 - Check if there are Video Encoder Configurations at the DUT

STEP PASSED

There are no VideoEncoderConfiguration ready for selected encoder type - will try to reconfigure (if this may fail - please pre-configure before making tests).

STEP 5 - Getting media profiles

STEP PASSED

STEP 6 - Check if the DUT returned any profiles

STEP PASSED

STEP 7 - Get video encoder configuration options

STEP PASSED



STEP 8 - Select profile for test

STEP PASSED

STEP 9 - Get video encoder configuration options

STEP PASSED

STEP 10 - Validate JPEG options

STEP PASSED

STEP 11 - Find highest and lowest resolutions for further testing

STEP PASSED

STEP 12 - Setting video encoder configuration

STEP PASSED

STEP 13 - Getting video encoder configuration

STEP PASSED

STEP 14 - Check that the DUT accepted values passed

STEP PASSED

STEP 15 - Get Stream URI

STEP PASSED

STEP 16 - Checking filters

STEP PASSED

STEP 17 - Describe

STEP PASSED

STEP 18 - Create Media Session

STEP PASSED

STEP 19 - Setup

STEP PASSED

STEP 20 - Create Sinks

STEP PASSED

STEP 21 - Play

STEP PASSED

STEP 22 - Waiting for 15 frames up to 1000 ms

STEP PASSED

STEP 23 - Checking actual resolution

STEP PASSED

STEP 24 - Teardown

STEP PASSED

STEP 25 - Setting video encoder configuration

STEP PASSED

STEP 26 - Getting video encoder configuration

STEP PASSED

STEP 27 - Check that the DUT accepted values passed

STEP PASSED

STEP 28 - Get Stream URI

STEP PASSED

STEP 29 - Checking filters

STEP PASSED

STEP 30 - Describe

STEP PASSED

STEP 31 - Create Media Session

STEP PASSED

STEP 32 - Setup

STEP PASSED

STEP 33 - Create Sinks

STEP PASSED

STEP 34 - Play

STEP PASSED

STEP 35 - Waiting for 15 frames up to 1000 ms

STEP PASSED

STEP 36 - Checking actual resolution

STEP PASSED

STEP 37 - Teardown

STEP PASSED

STEP 38 - Setting video encoder configuration

STEP PASSED

STEP 39 - Getting video encoder configuration

STEP PASSED

STEP 40 - Check that the DUT accepted values passed

STEP PASSED

STEP 41 - Get Stream URI

STEP PASSED

STEP 42 - Checking filters

STEP PASSED

STEP 43 - Describe

STEP PASSED

STEP 44 - Create Media Session

STEP PASSED

STEP 45 - Setup

STEP PASSED

STEP 46 - Create Sinks

STEP PASSED

STEP 47 - Play

STEP PASSED

STEP 48 - Waiting for 15 frames up to 1000 ms

STEP PASSED

STEP 49 - Checking actual resolution

STEP PASSED

STEP 50 - Teardown

STEP PASSED

STEP 51 - Setting video encoder configuration

STEP PASSED

TEST PASSED

## RTSS-1-1-47-v15.06 VIDEO ENCODER CONFIGURATION – MPEG4 RESOLUTION

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video encoder configurations

STEP PASSED

STEP 4 - Check if there are Video Encoder Configurations at the DUT

STEP PASSED

There are no VideoEncoderConfiguration ready for selected encoder type - will try to reconfigure (if this may fail - please pre-configure before making tests).

STEP 5 - Getting media profiles

STEP PASSED

STEP 6 - Check if the DUT returned any profiles

STEP PASSED

STEP 7 - Get video encoder configuration options

STEP PASSED

STEP 8 - Select profile for test

STEP PASSED

STEP 9 - Get video encoder configuration options

STEP PASSED

STEP 10 - Validate MPEG4 options

STEP PASSED

STEP 11 - Find highest and lowest resolutions for further testing

STEP PASSED

STEP 12 - Setting video encoder configuration

STEP PASSED

STEP 13 - Getting video encoder configuration

STEP PASSED

STEP 14 - Check that the DUT accepted values passed

STEP PASSED

STEP 15 - Get Stream URI

STEP PASSED

STEP 16 - Checking filters

STEP PASSED

STEP 17 - Describe

STEP PASSED

STEP 18 - Create Media Session

STEP PASSED

STEP 19 - Setup

STEP PASSED

STEP 20 - Create Sinks

STEP PASSED

STEP 21 - Play

STEP PASSED

STEP 22 - Waiting for 15 frames up to 1000 ms

STEP PASSED

STEP 23 - Checking actual resolution

STEP PASSED

STEP 24 - Teardown

STEP PASSED

STEP 25 - Setting video encoder configuration

STEP PASSED

STEP 26 - Getting video encoder configuration

STEP PASSED

STEP 27 - Check that the DUT accepted values passed

STEP PASSED

STEP 28 - Get Stream URI

STEP PASSED

STEP 29 - Checking filters

STEP PASSED

STEP 30 - Describe

STEP PASSED

STEP 31 - Create Media Session

STEP PASSED

STEP 32 - Setup

STEP PASSED

STEP 33 - Create Sinks

STEP PASSED

STEP 34 - Play

STEP PASSED

STEP 35 - Waiting for 15 frames up to 1000 ms

STEP PASSED

STEP 36 - Checking actual resolution

STEP PASSED

STEP 37 - Teardown

STEP PASSED

STEP 38 - Setting video encoder configuration

STEP PASSED

STEP 39 - Getting video encoder configuration

STEP PASSED

STEP 40 - Check that the DUT accepted values passed

STEP PASSED

STEP 41 - Get Stream URI

STEP PASSED

STEP 42 - Checking filters

STEP PASSED

STEP 43 - Describe

STEP PASSED

STEP 44 - Create Media Session

STEP PASSED

STEP 45 - Setup

STEP PASSED

STEP 46 - Create Sinks

STEP PASSED

STEP 47 - Play

STEP PASSED

STEP 48 - Waiting for 15 frames up to 1000 ms

STEP PASSED

STEP 49 - Checking actual resolution

STEP PASSED

STEP 50 - Teardown

STEP PASSED

STEP 51 - Setting video encoder configuration

STEP PASSED

TEST PASSED

## RTSS-1-1-48-v15.06 VIDEO ENCODER CONFIGURATION – H.264 RESOLUTION

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting video encoder configurations

STEP PASSED

STEP 4 - Check if there are Video Encoder Configurations at the DUT

STEP PASSED

STEP 5 - Getting media profiles

STEP PASSED

STEP 6 - Check if the DUT returned any profiles

STEP PASSED

STEP 7 - Get video encoder configuration options

STEP PASSED

STEP 8 - Select profile for test

STEP PASSED

STEP 9 - Get video encoder configuration options

STEP PASSED

STEP 10 - Validate H264 options

STEP PASSED

STEP 11 - Find highest and lowest resolutions for further testing

STEP PASSED

STEP 12 - Setting video encoder configuration

STEP PASSED

STEP 13 - Getting video encoder configuration

STEP PASSED

STEP 14 - Check that the DUT accepted values passed

STEP PASSED

STEP 15 - Get Stream URI

STEP PASSED

STEP 16 - Checking filters

STEP PASSED

STEP 17 - Describe

STEP PASSED

STEP 18 - Create Media Session

STEP PASSED

STEP 19 - Setup

STEP PASSED

STEP 20 - Create Sinks

STEP PASSED

STEP 21 - Play

STEP PASSED

STEP 22 - Waiting for 15 frames up to 1000 ms

STEP PASSED

STEP 23 - Checking actual resolution

STEP PASSED

STEP 24 - Teardown

STEP PASSED

STEP 25 - Setting video encoder configuration

STEP PASSED

STEP 26 - Getting video encoder configuration



STEP PASSED

STEP 27 - Check that the DUT accepted values passed

STEP PASSED

STEP 28 - Get Stream URI

STEP PASSED

STEP 29 - Checking filters

STEP PASSED

STEP 30 - Describe

STEP PASSED

STEP 31 - Create Media Session

STEP PASSED

STEP 32 - Setup

STEP PASSED

STEP 33 - Create Sinks

STEP PASSED

STEP 34 - Play

STEP PASSED

STEP 35 - Waiting for 15 frames up to 1000 ms

STEP PASSED

STEP 36 - Checking actual resolution

STEP PASSED

STEP 37 - Teardown

STEP PASSED

STEP 38 - Setting video encoder configuration

STEP PASSED

STEP 39 - Getting video encoder configuration

STEP PASSED

STEP 40 - Check that the DUT accepted values passed

STEP PASSED

STEP 41 - Get Stream URI

STEP PASSED

STEP 42 - Checking filters

STEP PASSED

STEP 43 - Describe

STEP PASSED

STEP 44 - Create Media Session

STEP PASSED

STEP 45 - Setup

STEP PASSED

STEP 46 - Create Sinks

STEP PASSED

STEP 47 - Play

STEP PASSED

STEP 48 - Waiting for 15 frames up to 1000 ms

STEP PASSED

STEP 49 - Checking actual resolution

STEP PASSED

STEP 50 - Teardown

STEP PASSED

STEP 51 - Setting video encoder configuration

STEP PASSED

TEST PASSED

## RTSS-1-1-53-v14.12 MEDIA STREAMING – JPEG (VALIDATING RTP HEADER EXTENSION)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Check if the DUT returned any profiles

STEP PASSED

STEP 5 - Get video encoder configuration options

STEP PASSED

STEP 6 - Check if required profile found

STEP PASSED

STEP 7 - Select high resolution

STEP PASSED

STEP 8 - Setting video encoder configuration

STEP PASSED

STEP 9 - Get Stream URI

STEP PASSED

STEP 10 - Init Environment

STEP PASSED

STEP 11 - DESCRIBE

STEP PASSED

STEP 12 - Open Stream

STEP PASSED

STEP 13 - Checking filters

STEP PASSED

STEP 14 - SETUP

STEP PASSED

STEP 15 - PLAY

STEP PASSED

STEP 16 - Wait Stream

STEP PASSED

STEP 17 - 5 seconds of playing media

STEP PASSED

STEP 18 - Stop Thread

STEP PASSED

STEP 19 - TEARDOWN

STEP PASSED

STEP 20 - Setting video encoder configuration

STEP PASSED

TEST PASSED

## RTSS-2-1-19-v15.06 MEDIA STREAMING – G.711 (RTP-Unicast/UDP)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Select or create profile with G.711 Audio encoder configuration

STEP PASSED

STEP 5 - Setting audio encoder configuration

STEP PASSED

STEP 6 - Get Stream URI

STEP PASSED

STEP 7 - Checking filters

STEP PASSED

STEP 8 - Describe

STEP PASSED

STEP 9 - Create Media Session

STEP PASSED

STEP 10 - Setup

STEP PASSED

STEP 11 - Create Sinks

STEP PASSED

STEP 12 - Play

STEP PASSED

STEP 13 - Waiting for 10 seconds

STEP PASSED

STEP 14 - Checking media frames count

STEP PASSED

STEP 15 - Teardown

STEP PASSED

Restore profile 'main' used for test

STEP 16 - Get actual profile

STEP PASSED

STEP 17 - Removing audio encoder configuration from profile [token = 'main']

STEP PASSED

STEP 18 - Setting audio encoder configuration

STEP PASSED

TEST PASSED

## RTSS-2-1-20-v15.06 MEDIA STREAMING – G.711 (RTP-Unicast/RTSP/HTTP/TCP)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Select or create profile with G.711 Audio encoder configuration

STEP PASSED

STEP 5 - Setting audio encoder configuration

STEP PASSED

STEP 6 - Get Stream URI

STEP PASSED

STEP 7 - Checking filters

STEP PASSED

STEP 8 - Describe

STEP PASSED

STEP 9 - Create Media Session

STEP PASSED

STEP 10 - Setup

STEP PASSED

STEP 11 - Create Sinks

STEP PASSED

STEP 12 - Play

STEP PASSED

STEP 13 - Waiting for 10 seconds

STEP PASSED

STEP 14 - Checking media frames count

STEP PASSED

STEP 15 - Teardown

STEP PASSED

Restore profile 'main' used for test

STEP 16 - Get actual profile

STEP PASSED

STEP 17 - Removing audio encoder configuration from profile [token = 'main']

STEP PASSED

STEP 18 - Setting audio encoder configuration

STEP PASSED

TEST PASSED

## RTSS-2-1-21-v15.06 MEDIA STREAMING – G.711 (RTP/RTSP/TCP)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Select or create profile with G.711 Audio encoder configuration

STEP PASSED

STEP 5 - Setting audio encoder configuration

STEP PASSED

STEP 6 - Get Stream URI

STEP PASSED

STEP 7 - Checking filters

STEP PASSED

STEP 8 - Describe

STEP PASSED

STEP 9 - Create Media Session

STEP PASSED

STEP 10 - Setup

STEP PASSED

STEP 11 - Create Sinks

STEP PASSED

STEP 12 - Play

STEP PASSED

STEP 13 - Waiting for 10 seconds

STEP PASSED

STEP 14 - Checking media frames count

STEP PASSED

STEP 15 - Teardown

STEP PASSED

Restore profile 'main' used for test

STEP 16 - Get actual profile

STEP PASSED

STEP 17 - Removing audio encoder configuration from profile [token = 'main']

STEP PASSED

STEP 18 - Setting audio encoder configuration

STEP PASSED

TEST PASSED

## RTSS-2-1-25-v15.06 MEDIA STREAMING – AAC (RTP-Unicast/UDP)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Select or create profile with AAC Audio encoder configuration

STEP PASSED

STEP 5 - Setting audio encoder configuration

STEP PASSED

STEP 6 - Get Stream URI

STEP PASSED

STEP 7 - Checking filters

STEP PASSED

STEP 8 - Describe

STEP PASSED

STEP 9 - Create Media Session

STEP PASSED

STEP 10 - Setup

STEP PASSED

STEP 11 - Create Sinks

STEP PASSED

STEP 12 - Play

STEP PASSED

STEP 13 - Waiting for 10 seconds

STEP PASSED

STEP 14 - Checking media frames count

STEP PASSED



STEP 15 - Teardown

STEP PASSED

Restore profile 'main' used for test

STEP 16 - Get actual profile

STEP PASSED

STEP 17 - Removing audio encoder configuration from profile [token = 'main']

STEP PASSED

STEP 18 - Setting audio encoder configuration

STEP PASSED

TEST PASSED

## RTSS-2-1-26-v15.06 MEDIA STREAMING – AAC (RTP-Unicast/RTSP/HTTP/TCP)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Select or create profile with AAC Audio encoder configuration

STEP PASSED

STEP 5 - Setting audio encoder configuration

STEP PASSED

STEP 6 - Get Stream URI

STEP PASSED

STEP 7 - Checking filters

STEP PASSED

STEP 8 - Describe

STEP PASSED

STEP 9 - Create Media Session

STEP PASSED

STEP 10 - Setup  
STEP PASSED

STEP 11 - Create Sinks  
STEP PASSED

STEP 12 - Play  
STEP PASSED

STEP 13 - Waiting for 10 seconds  
STEP PASSED

STEP 14 - Checking media frames count  
STEP PASSED

STEP 15 - Teardown  
STEP PASSED

Restore profile 'main' used for test

STEP 16 - Get actual profile  
STEP PASSED

STEP 17 - Removing audio encoder configuration from profile [token = 'main']  
STEP PASSED

STEP 18 - Setting audio encoder configuration  
STEP PASSED

TEST PASSED

## RTSS-2-1-27-v15.06 MEDIA STREAMING – AAC (RTP/RTSP/TCP)

TestResult

STEP 1 - Getting media service address  
STEP PASSED

STEP 2 - Connect to Media service  
STEP PASSED

STEP 3 - Getting media profiles  
STEP PASSED

STEP 4 - Select or create profile with AAC Audio encoder configuration  
STEP PASSED

STEP 5 - Setting audio encoder configuration

STEP PASSED

STEP 6 - Get Stream URI

STEP PASSED

STEP 7 - Checking filters

STEP PASSED

STEP 8 - Describe

STEP PASSED

STEP 9 - Create Media Session

STEP PASSED

STEP 10 - Setup

STEP PASSED

STEP 11 - Create Sinks

STEP PASSED

STEP 12 - Play

STEP PASSED

STEP 13 - Waiting for 10 seconds

STEP PASSED

STEP 14 - Checking media frames count

STEP PASSED

STEP 15 - Teardown

STEP PASSED

Restore profile 'main' used for test

STEP 16 - Get actual profile

STEP PASSED

STEP 17 - Removing audio encoder configuration from profile [token = 'main']

STEP PASSED

STEP 18 - Setting audio encoder configuration

STEP PASSED

TEST PASSED

## RTSS-2-1-28-v15.06 AUDIO STREAMING – G.711 (RTP-Unicast/UDP)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Creating media profile [name = 'TestProfileX']

STEP PASSED

STEP 4 - Getting audio source configurations

STEP PASSED

STEP 5 - Validating audio sources

STEP PASSED

STEP 6 - Adding audio source configuration [token = 'mic'] to profile [token = 'token0']

STEP PASSED

STEP 7 - Getting audio encoder configurations compatible with profile [token = 'token0']

STEP PASSED

STEP 8 - Validating audio encoder configurations

STEP PASSED

STEP 9 - Select audio encoder configuration with G.711 audio codec support

STEP PASSED

STEP 10 - Adding audio encoder configuration [token = 'audio'] to profile [token = 'token0']

STEP PASSED

STEP 11 - Setting audio encoder configuration

STEP PASSED

STEP 12 - Get Stream URI

STEP PASSED

STEP 13 - Validating of stream URI

STEP PASSED

STEP 14 - Checking filters

STEP PASSED

STEP 15 - Describe

STEP PASSED

STEP 16 - Create Media Session

STEP PASSED

STEP 17 - Setup

STEP PASSED

STEP 18 - Create Sinks

STEP PASSED

STEP 19 - Play

STEP PASSED

STEP 20 - Waiting for 10 seconds

STEP PASSED

STEP 21 - Checking media frames count

STEP PASSED

STEP 22 - Teardown

STEP PASSED

STEP 23 - Deleting media profile [token = 'token0']

STEP PASSED

STEP 24 - Setting audio encoder configuration

STEP PASSED

TEST PASSED

## RTSS-2-1-29-v15.06 AUDIO STREAMING – G.711 (RTP-Unicast/RTSP/HTTP/TCP)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Creating media profile [name = 'TestProfileX']

STEP PASSED

STEP 4 - Getting audio source configurations

STEP PASSED

STEP 5 - Validating audio sources

STEP PASSED

STEP 6 - Adding audio source configuration [token = 'mic'] to profile [token = 'token0']

STEP PASSED

STEP 7 - Getting audio encoder configurations compatible with profile [token = 'token0']

STEP PASSED

STEP 8 - Validating audio encoder configurations

STEP PASSED

STEP 9 - Select audio encoder configuration with G.711 audio codec support

STEP PASSED

STEP 10 - Adding audio encoder configuration [token = 'audio'] to profile [token = 'token0']

STEP PASSED

STEP 11 - Setting audio encoder configuration

STEP PASSED

STEP 12 - Get Stream URI

STEP PASSED

STEP 13 - Validating of stream URI

STEP PASSED

STEP 14 - Checking filters

STEP PASSED

STEP 15 - Describe

STEP PASSED

STEP 16 - Create Media Session

STEP PASSED

STEP 17 - Setup

STEP PASSED

STEP 18 - Create Sinks

STEP PASSED

STEP 19 - Play

STEP PASSED

STEP 20 - Waiting for 10 seconds

STEP PASSED

STEP 21 - Checking media frames count

STEP PASSED

STEP 22 - Teardown

STEP PASSED

STEP 23 - Deleting media profile [token = 'token0']

STEP PASSED

STEP 24 - Setting audio encoder configuration

STEP PASSED

TEST PASSED

## RTSS-2-1-30-v15.06 AUDIO STREAMING – G.711 (RTP/RTSP/TCP)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Creating media profile [name = 'TestProfileX']

STEP PASSED

STEP 4 - Getting audio source configurations

STEP PASSED

STEP 5 - Validating audio sources

STEP PASSED

STEP 6 - Adding audio source configuration [token = 'mic'] to profile [token = 'token0']

STEP PASSED

STEP 7 - Getting audio encoder configurations compatible with profile [token = 'token0']

STEP PASSED

STEP 8 - Validating audio encoder configurations

STEP PASSED

STEP 9 - Select audio encoder configuration with G.711 audio codec support

STEP PASSED

STEP 10 - Adding audio encoder configuration [token = 'audio'] to profile [token = 'token0']

STEP PASSED

STEP 11 - Setting audio encoder configuration

STEP PASSED

STEP 12 - Get Stream URI

STEP PASSED

STEP 13 - Validating of stream URI

STEP PASSED

STEP 14 - Checking filters

STEP PASSED

STEP 15 - Describe

STEP PASSED

STEP 16 - Create Media Session

STEP PASSED

STEP 17 - Setup

STEP PASSED

STEP 18 - Create Sinks

STEP PASSED

STEP 19 - Play

STEP PASSED

STEP 20 - Waiting for 10 seconds

STEP PASSED

STEP 21 - Checking media frames count

STEP PASSED

STEP 22 - Teardown

STEP PASSED

STEP 23 - Deleting media profile [token = 'token0']

STEP PASSED

STEP 24 - Setting audio encoder configuration

STEP PASSED

TEST PASSED



## RTSS-2-1-34-v15.06 AUDIO STREAMING – AAC (RTP-Unicast/UDP)

### TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Creating media profile [name = 'TestProfileX']

STEP PASSED

STEP 4 - Getting audio source configurations

STEP PASSED

STEP 5 - Validating audio sources

STEP PASSED

STEP 6 - Adding audio source configuration [token = 'mic'] to profile [token = 'token0']

STEP PASSED

STEP 7 - Getting audio encoder configurations compatible with profile [token = 'token0']

STEP PASSED

STEP 8 - Validating audio encoder configurations

STEP PASSED

STEP 9 - Select audio encoder configuration with AAC audio codec support

STEP PASSED

STEP 10 - Adding audio encoder configuration [token = 'audio'] to profile [token = 'token0']

STEP PASSED

STEP 11 - Setting audio encoder configuration

STEP PASSED

STEP 12 - Get Stream URI

STEP PASSED

STEP 13 - Validating of stream URI

STEP PASSED

STEP 14 - Checking filters

STEP PASSED

STEP 15 - Describe

STEP PASSED

STEP 16 - Create Media Session

STEP PASSED

STEP 17 - Setup

STEP PASSED

STEP 18 - Create Sinks

STEP PASSED

STEP 19 - Play

STEP PASSED

STEP 20 - Waiting for 10 seconds

STEP PASSED

STEP 21 - Checking media frames count

STEP PASSED

STEP 22 - Teardown

STEP PASSED

STEP 23 - Deleting media profile [token = 'token0']

STEP PASSED

STEP 24 - Setting audio encoder configuration

STEP PASSED

TEST PASSED

## RTSS-2-1-35-v15.06 AUDIO STREAMING – AAC (RTP-Unicast/RTSP/HTTP/TCP)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Creating media profile [name = 'TestProfileX']

STEP PASSED

STEP 4 - Getting audio source configurations

STEP PASSED

STEP 5 - Validating audio sources

STEP PASSED

STEP 6 - Adding audio source configuration [token = 'mic'] to profile [token = 'token0']

STEP PASSED

STEP 7 - Getting audio encoder configurations compatible with profile [token = 'token0']

STEP PASSED

STEP 8 - Validating audio encoder configurations

STEP PASSED

STEP 9 - Select audio encoder configuration with AAC audio codec support

STEP PASSED

STEP 10 - Adding audio encoder configuration [token = 'audio'] to profile [token = 'token0']

STEP PASSED

STEP 11 - Setting audio encoder configuration

STEP PASSED

STEP 12 - Get Stream URI

STEP PASSED

STEP 13 - Validating of stream URI

STEP PASSED

STEP 14 - Checking filters

STEP PASSED

STEP 15 - Describe

STEP PASSED

STEP 16 - Create Media Session

STEP PASSED

STEP 17 - Setup

STEP PASSED

STEP 18 - Create Sinks

STEP PASSED

STEP 19 - Play

STEP PASSED

STEP 20 - Waiting for 10 seconds

STEP PASSED

STEP 21 - Checking media frames count

STEP PASSED

STEP 22 - Teardown

STEP PASSED

STEP 23 - Deleting media profile [token = 'token0']

STEP PASSED

STEP 24 - Setting audio encoder configuration

STEP PASSED

TEST PASSED

## RTSS-2-1-36-v15.06 AUDIO STREAMING – AAC (RTP/RTSP/TCP)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Creating media profile [name = 'TestProfileX']

STEP PASSED

STEP 4 - Getting audio source configurations

STEP PASSED

STEP 5 - Validating audio sources

STEP PASSED

STEP 6 - Adding audio source configuration [token = 'mic'] to profile [token = 'token0']

STEP PASSED

STEP 7 - Getting audio encoder configurations compatible with profile [token = 'token0']

STEP PASSED

STEP 8 - Validating audio encoder configurations

STEP PASSED

STEP 9 - Select audio encoder configuration with AAC audio codec support

STEP PASSED

STEP 10 - Adding audio encoder configuration [token = 'audio'] to profile [token = 'token0']

STEP PASSED

STEP 11 - Setting audio encoder configuration

STEP PASSED

STEP 12 - Get Stream URI

STEP PASSED

STEP 13 - Validating of stream URI

STEP PASSED

STEP 14 - Checking filters

STEP PASSED

STEP 15 - Describe

STEP PASSED

STEP 16 - Create Media Session

STEP PASSED

STEP 17 - Setup

STEP PASSED

STEP 18 - Create Sinks

STEP PASSED

STEP 19 - Play

STEP PASSED

STEP 20 - Waiting for 10 seconds

STEP PASSED

STEP 21 - Checking media frames count

STEP PASSED

STEP 22 - Teardown

STEP PASSED

STEP 23 - Deleting media profile [token = 'token0']

STEP PASSED

STEP 24 - Setting audio encoder configuration

STEP PASSED

TEST PASSED

## RTSS-3-1-10-v15.06 MEDIA STREAMING – JPEG/G.711 (RTP-Unicast/UDP)

### TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Select or create profile with JPEG Video encoder configuration and G.711 Audio encoder configuration

STEP PASSED

STEP 5 - Setting video encoder configuration

STEP PASSED

STEP 6 - Setting audio encoder configuration

STEP PASSED

STEP 7 - Get Stream URI

STEP PASSED

STEP 8 - Checking filters

STEP PASSED

STEP 9 - Describe

STEP PASSED

STEP 10 - Create Media Session

STEP PASSED

STEP 11 - Setup

STEP PASSED

STEP 12 - Setup

STEP PASSED

STEP 13 - Create Sinks

STEP PASSED

STEP 14 - Play

STEP PASSED

STEP 15 - Waiting for 15 frames up to 1000 ms

STEP PASSED

STEP 16 - Teardown

STEP PASSED

Restore profile 'main' used for test

STEP 17 - Get actual profile

STEP PASSED

STEP 18 - Removing audio encoder configuration from profile [token = 'main']

STEP PASSED

STEP 19 - Setting video encoder configuration

STEP PASSED

STEP 20 - Setting audio encoder configuration

STEP PASSED

TEST PASSED

## RTSS-3-1-11-v15.06 MEDIA STREAMING – JPEG/G.711 (RTP-Unicast/RTSP/HTTP/TCP)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Select or create profile with JPEG Video encoder configuration and G.711 Audio encoder configuration

STEP PASSED

STEP 5 - Setting video encoder configuration

STEP PASSED

STEP 6 - Setting audio encoder configuration

STEP PASSED

STEP 7 - Get Stream URI

STEP PASSED

STEP 8 - Checking filters

STEP PASSED

STEP 9 - Describe  
STEP PASSED

STEP 10 - Create Media Session  
STEP PASSED

STEP 11 - Setup  
STEP PASSED

STEP 12 - Setup  
STEP PASSED

STEP 13 - Create Sinks  
STEP PASSED

STEP 14 - Play  
STEP PASSED

STEP 15 - Waiting for 15 frames up to 1000 ms  
STEP PASSED

STEP 16 - Teardown  
STEP PASSED

Restore profile 'main' used for test

STEP 17 - Get actual profile  
STEP PASSED

STEP 18 - Removing audio encoder configuration from profile [token = 'main']  
STEP PASSED

STEP 19 - Setting video encoder configuration  
STEP PASSED

STEP 20 - Setting audio encoder configuration  
STEP PASSED

TEST PASSED

## RTSS-3-1-12-v15.06 MEDIA STREAMING – JPEG/G.711 (RTP/RTSP/TCP)

TestResult

STEP 1 - Getting media service address



STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Select or create profile with JPEG Video encoder configuration and G.711 Audio encoder configuration

STEP PASSED

STEP 5 - Setting video encoder configuration

STEP PASSED

STEP 6 - Setting audio encoder configuration

STEP PASSED

STEP 7 - Get Stream URI

STEP PASSED

STEP 8 - Checking filters

STEP PASSED

STEP 9 - Describe

STEP PASSED

STEP 10 - Create Media Session

STEP PASSED

STEP 11 - Setup

STEP PASSED

STEP 12 - Setup

STEP PASSED

STEP 13 - Create Sinks

STEP PASSED

STEP 14 - Play

STEP PASSED

STEP 15 - Waiting for 15 frames up to 1000 ms

STEP PASSED

STEP 16 - Teardown

STEP PASSED

Restore profile 'main' used for test

STEP 17 - Get actual profile

STEP PASSED

STEP 18 - Removing audio encoder configuration from profile [token = 'main']

STEP PASSED

STEP 19 - Setting video encoder configuration

STEP PASSED

STEP 20 - Setting audio encoder configuration

STEP PASSED

TEST PASSED

## RTSS-3-1-16-v15.06 MEDIA STREAMING – JPEG/AAC (RTP-Unicast/UDP)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Select or create profile with JPEG Video encoder configuration and AAC Audio encoder configuration

STEP PASSED

STEP 5 - Setting video encoder configuration

STEP PASSED

STEP 6 - Setting audio encoder configuration

STEP PASSED

STEP 7 - Get Stream URI

STEP PASSED

STEP 8 - Checking filters

STEP PASSED

STEP 9 - Describe

STEP PASSED

STEP 10 - Create Media Session

STEP PASSED

STEP 11 - Setup

STEP PASSED

STEP 12 - Setup

STEP PASSED

STEP 13 - Create Sinks

STEP PASSED

STEP 14 - Play

STEP PASSED

STEP 15 - Waiting for 15 frames up to 1000 ms

STEP PASSED

STEP 16 - Teardown

STEP PASSED

Restore profile 'main' used for test

STEP 17 - Get actual profile

STEP PASSED

STEP 18 - Removing audio encoder configuration from profile [token = 'main']

STEP PASSED

STEP 19 - Setting video encoder configuration

STEP PASSED

STEP 20 - Setting audio encoder configuration

STEP PASSED

TEST PASSED

## RTSS-3-1-17-v15.06 MEDIA STREAMING – JPEG/AAC (RTP-Unicast/RTSP/HTTP/TCP)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Select or create profile with JPEG Video encoder configuration and AAC Audio encoder configuration

STEP PASSED

STEP 5 - Setting video encoder configuration

STEP PASSED

STEP 6 - Setting audio encoder configuration

STEP PASSED

STEP 7 - Get Stream URI

STEP PASSED

STEP 8 - Checking filters

STEP PASSED

STEP 9 - Describe

STEP PASSED

STEP 10 - Create Media Session

STEP PASSED

STEP 11 - Setup

STEP PASSED

STEP 12 - Setup

STEP PASSED

STEP 13 - Create Sinks

STEP PASSED

STEP 14 - Play

STEP PASSED

STEP 15 - Waiting for 15 frames up to 1000 ms

STEP PASSED

STEP 16 - Teardown

STEP PASSED

Restore profile 'main' used for test

STEP 17 - Get actual profile

STEP PASSED

STEP 18 - Removing audio encoder configuration from profile [token = 'main']

STEP PASSED

STEP 19 - Setting video encoder configuration

STEP PASSED

STEP 20 - Setting audio encoder configuration

STEP PASSED

TEST PASSED

## RTSS-3-1-18-v15.06 MEDIA STREAMING – JPEG/AAC (RTP/RTSP/TCP)

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Getting media profiles

STEP PASSED

STEP 4 - Select or create profile with JPEG Video encoder configuration and AAC Audio encoder configuration

STEP PASSED

STEP 5 - Setting video encoder configuration

STEP PASSED

STEP 6 - Setting audio encoder configuration

STEP PASSED

STEP 7 - Get Stream URI

STEP PASSED

STEP 8 - Checking filters

STEP PASSED

STEP 9 - Describe

STEP PASSED

STEP 10 - Create Media Session

STEP PASSED

STEP 11 - Setup

STEP PASSED

STEP 12 - Setup

STEP PASSED

STEP 13 - Create Sinks

STEP PASSED

STEP 14 - Play

STEP PASSED

STEP 15 - Waiting for 15 frames up to 1000 ms

STEP PASSED

STEP 16 - Teardown

STEP PASSED

Restore profile 'main' used for test

STEP 17 - Get actual profile

STEP PASSED

STEP 18 - Removing audio encoder configuration from profile [token = 'main']

STEP PASSED

STEP 19 - Setting video encoder configuration

STEP PASSED

STEP 20 - Setting audio encoder configuration

STEP PASSED

TEST PASSED

## RTSS-4-1-3-v14.12 NOTIFICATION STREAMING

TestResult

STEP 1 - Getting media service address

STEP PASSED

STEP 2 - Connect to Media service

STEP PASSED

STEP 3 - Create profile

STEP PASSED

STEP 4 - Validate new media profile

STEP PASSED

STEP 5 - Getting metadata configurations

STEP PASSED

STEP 6 - Deleting media profile [token = 'token0']

STEP PASSED

TEST PASSED

## PTZ

### PTZ-1-1-1-v14.12 PTZ NODES

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Getting PTZ nodes

STEP PASSED

STEP 4 - Validating GetNodes response

STEP PASSED

STEP 5 - Validating PTZ nodes

STEP PASSED

TEST PASSED

### PTZ-1-1-2-v14.12 PTZ NODE

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Getting PTZ nodes

STEP PASSED

STEP 4 - Validating GetNodes response

STEP PASSED

STEP 5 - Getting PTZ node [token=default]

STEP PASSED

STEP 6 - Validating PTZ node

STEP PASSED

TEST PASSED

## PTZ-1-1-4-v14.12 SOAP FAULT MESSAGE

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Getting PTZ node [token=InvalidNode01234Token]

STEP PASSED

TEST PASSED

## PTZ-2-1-1-v14.12 PTZ CONFIGURATIONS

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Get PTZ configurations

STEP PASSED

STEP 4 - Validating GetConfigurations response

STEP PASSED

TEST PASSED



## PTZ-2-1-2-v14.12 PTZ CONFIGURATION

TestResult

STEP 1 - Getting PTZ service address  
STEP PASSED

STEP 2 - Connect to PTZ service  
STEP PASSED

STEP 3 - Get PTZ configurations  
STEP PASSED

STEP 4 - Validating GetConfigurations response  
STEP PASSED

STEP 5 - Check condition  
STEP PASSED

STEP 6 - Get PTZ configuration  
STEP PASSED

STEP 7 - Validating PTZ configuration  
STEP PASSED

TEST PASSED

## PTZ-2-1-3-v14.12 PTZ CONFIGURATION OPTIONS

TestResult

STEP 1 - Getting PTZ service address  
STEP PASSED

STEP 2 - Connect to PTZ service  
STEP PASSED

STEP 3 - Get PTZ configurations  
STEP PASSED

STEP 4 - Validating GetConfigurations response  
STEP PASSED

STEP 5 - Getting PTZ configuration options  
STEP PASSED

STEP 6 - Validating PTZ configuration options

STEP PASSED

TEST PASSED

## PTZ-2-1-5-v14.12 PTZ CONFIGURATIONS AND PTZ CONFIGURATION CONSISTENCY

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Get PTZ configurations

STEP PASSED

STEP 4 - Validating GetConfigurations response

STEP PASSED

STEP 5 - Get PTZ configuration

STEP PASSED

STEP 6 - Check that configurations are the same

STEP PASSED

TEST PASSED

## PTZ-2-1-6-v14.12 PTZ CONFIGURATIONS AND PTZ NODES CONSISTENCY

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Get PTZ configurations

STEP PASSED

STEP 4 - Validating GetConfigurations response

STEP PASSED

STEP 5 - Getting PTZ nodes

STEP PASSED

STEP 6 - Validating GetNodes response

STEP PASSED

STEP 7 - Check if PTZ Node exists

STEP PASSED

STEP 8 - Check if PTZ Node with token specified is unique

STEP PASSED

STEP 9 - Check if SupportedPTZSpaces settings are defined for PTZ node 'default'

STEP PASSED

STEP 10 - Check that PTZ configuration are correct accordingly to PTZ node settings

STEP PASSED

TEST PASSED

## PTZ-2-1-7-v14.12 PTZ CONFIGURATIONS AND PTZ CONFIGURATION OPTIONS CONSISTENCY

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Get PTZ configurations

STEP PASSED

STEP 4 - Validating GetConfigurations response

STEP PASSED

STEP 5 - Getting PTZ configuration options

STEP PASSED

STEP 6 - Validating PTZ configuration options

STEP PASSED

STEP 7 - Check that PTZ configuration and configuration options are consistent

STEP PASSED

TEST PASSED

## PTZ-2-1-9-v14.12 PTZ SET CONFIGURATION

TestResult

STEP 1 - Getting PTZ service address  
STEP PASSED

STEP 2 - Connect to PTZ service  
STEP PASSED

STEP 3 - Get PTZ configurations  
STEP PASSED

STEP 4 - Validating GetConfigurations response  
STEP PASSED

STEP 5 - Validating PTZ configuration  
STEP PASSED

STEP 6 - Getting PTZ configuration options  
STEP PASSED

STEP 7 - Validating PTZ configuration options  
STEP PASSED

STEP 8 - Setting PTZ configuration [token = default]. Default timeout = PTOS  
STEP PASSED

STEP 9 - Get PTZ configuration  
STEP PASSED

STEP 10 - Validating new PTZ configuration  
STEP PASSED

TEST PASSED

## PTZ-3-1-4-v14.12 PTZ CONTINUOUS MOVE

TestResult

STEP 1 - Getting PTZ service address  
STEP PASSED

STEP 2 - Connect to PTZ service  
STEP PASSED

STEP 3 - Getting media service address  
STEP PASSED

STEP 4 - Connect to media service

STEP PASSED

STEP 5 - Searching media profile with PTZ configuration for node [token = default]

STEP PASSED

STEP 6 - Getting PTZ configuration options

STEP PASSED

STEP 7 - Validating PTZ profile

STEP PASSED

STEP 8 - Validating PTZ configuration options

STEP PASSED

STEP 9 - Check if Continuous move is supported

STEP PASSED

STEP 10 - Continuous move start

STEP PASSED

STEP 11 - Waiting 10 seconds for move to complete

STEP PASSED

STEP 12 - Waiting 1 seconds for camera to stop

STEP PASSED

STEP 13 - Getting PTZ status

STEP PASSED

STEP 14 - Validating PTZ status

STEP PASSED

STEP 15 - Continuous move start

STEP PASSED

STEP 16 - Waiting 10 seconds for move to complete

STEP PASSED

STEP 17 - Waiting 1 seconds for camera to stop

STEP PASSED

STEP 18 - Getting PTZ status

STEP PASSED

STEP 19 - Validating PTZ status

STEP PASSED

TEST PASSED

## PTZ-3-1-5-v15.06 PTZ CONTINUOUS MOVE & STOP

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Getting media service address

STEP PASSED

STEP 4 - Connect to media service

STEP PASSED

STEP 5 - Searching media profile with PTZ configuration for node [token = default]

STEP PASSED

STEP 6 - Getting PTZ configuration options

STEP PASSED

STEP 7 - Validating PTZ profile

STEP PASSED

STEP 8 - Validating PTZ configuration options

STEP PASSED

STEP 9 - Continuous move start

STEP PASSED

STEP 10 - Waiting 1 seconds for move to complete

STEP PASSED

STEP 11 - Stop PTZ movement

STEP PASSED

STEP 12 - Waiting 1 seconds for camera to stop

STEP PASSED

STEP 13 - Getting PTZ status

STEP PASSED

STEP 14 - Validating PTZ status

STEP PASSED

STEP 15 - Continuous move start

STEP PASSED

STEP 16 - Waiting 1 seconds for move to complete

STEP PASSED

STEP 17 - Stop PTZ movement

STEP PASSED

STEP 18 - Waiting 1 seconds for camera to stop

STEP PASSED

STEP 19 - Getting PTZ status

STEP PASSED

STEP 20 - Validating PTZ status

STEP PASSED

TEST PASSED

## PTZ-4-1-6-v14.12 REMOVE PRESET

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Getting media service address

STEP PASSED

STEP 4 - Connect to media service

STEP PASSED

STEP 5 - Searching media profile with PTZ configuration for node [token = default]

STEP PASSED

STEP 6 - Getting PTZ configuration options

STEP PASSED

STEP 7 - Validating PTZ profile

STEP PASSED

STEP 8 - Setting preset [name=Test] for profile [token=main]

STEP PASSED

STEP 9 - Getting presets for profile [token=main]

STEP PASSED

STEP 10 - Searching for Preset item with token = 'preset1'

STEP PASSED

STEP 11 - Removing preset [token=preset1] from profile [token=main]

STEP PASSED

STEP 12 - Getting presets for profile [token=main]

STEP PASSED

STEP 13 - Searching for preset [token=preset1]

STEP PASSED

TEST PASSED

## PTZ-7-1-3-v14.12 GENERIC PAN/TILT POSITION SPACE

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Getting PTZ nodes

STEP PASSED

STEP 4 - Getting media service address

STEP PASSED

STEP 5 - Connect to media service

STEP PASSED

STEP 6 - Get Media profiles

STEP PASSED

TEST PASSED

## PTZ-7-1-4-v14.12 GENERIC ZOOM POSITION SPACE



TestResult

STEP 1 - Getting PTZ service address  
STEP PASSED

STEP 2 - Connect to PTZ service  
STEP PASSED

STEP 3 - Getting PTZ nodes  
STEP PASSED

TEST PASSED

## PTZ-7-2-3-v14.12 GENERIC PAN/TILT TRANSLATION SPACE

TestResult

STEP 1 - Getting PTZ service address  
STEP PASSED

STEP 2 - Connect to PTZ service  
STEP PASSED

STEP 3 - Getting PTZ nodes  
STEP PASSED

TEST PASSED

## PTZ-7-2-4-v14.12 GENERIC ZOOM TRANSLATION SPACE

TestResult

STEP 1 - Getting PTZ service address  
STEP PASSED

STEP 2 - Connect to PTZ service  
STEP PASSED

STEP 3 - Getting PTZ nodes  
STEP PASSED

TEST PASSED

## PTZ-7-3-3-v15.06 GENERIC PAN/TILT VELOCITY SPACE

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Getting PTZ nodes

STEP PASSED

Node (token = default) supports ContinuousPanTilt move

STEP 4 - Verifying of Velocity Generic Pan/Tilt Space presence

STEP PASSED

STEP 5 - Verifying of space range

STEP PASSED

STEP 6 - Getting media service address

STEP PASSED

STEP 7 - Connect to media service

STEP PASSED

STEP 8 - Searching media profile with PTZ configuration for node [token = default]

STEP PASSED

STEP 9 - Getting PTZ configuration options

STEP PASSED

STEP 10 - Validating PTZ profile

STEP PASSED

STEP 11 - Continuous move start

STEP PASSED

STEP 12 - Waiting 1 seconds for camera to move

STEP PASSED

STEP 13 - Continuous move start

STEP PASSED

STEP 14 - Waiting 10 seconds for camera to move

STEP PASSED

STEP 15 - Stop PTZ movement

STEP PASSED

TEST PASSED

## PTZ-7-3-4-v15.06 GENERIC ZOOM VELOCITY SPACE

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Getting PTZ nodes

STEP PASSED

Node (token = default) supports ContinuousZoom move

STEP 4 - Verifying of Continuous Generic Zoom Space presence

STEP PASSED

STEP 5 - Verifying of space range

STEP PASSED

STEP 6 - Getting media service address

STEP PASSED

STEP 7 - Connect to media service

STEP PASSED

STEP 8 - Searching media profile with PTZ configuration for node [token = default]

STEP PASSED

STEP 9 - Getting PTZ configuration options

STEP PASSED

STEP 10 - Validating PTZ profile

STEP PASSED

STEP 11 - Continuous move start

STEP PASSED

STEP 12 - Waiting 1 seconds for camera to move

STEP PASSED

STEP 13 - Continuous move start

STEP PASSED

STEP 14 - Waiting 10 seconds for camera to move

STEP PASSED

STEP 15 - Stop PTZ movement

STEP PASSED

TEST PASSED

## PTZ-7-4-3-v14.12 GENERIC PAN/TILT SPEED SPACE

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Getting PTZ nodes

STEP PASSED

TEST PASSED

## PTZ-7-4-4-v14.12 GENERIC ZOOM SPEED SPACE

TestResult

STEP 1 - Getting PTZ service address

STEP PASSED

STEP 2 - Connect to PTZ service

STEP PASSED

STEP 3 - Getting PTZ nodes

STEP PASSED

TEST PASSED

## PTZ-8-1-1-v14.12 PTZ SERVICE CAPABILITIES

TestResult

STEP 1 - Get PTZ service address

STEP PASSED

STEP 2 - Check that the DUT returned PTZ service address

STEP PASSED

STEP 3 - Get Service Capabilities

STEP PASSED

TEST PASSED

## PTZ-8-1-2-v14.12 GET SERVICES AND GET PTZ SERVICE CAPABILITIES CONSISTENCY

TestResult

STEP 1 - Get Services

STEP PASSED

STEP 2 - Check that the DUT returned PTZ service information

STEP PASSED

STEP 3 - Check that the DUT returned Capabilities element

STEP PASSED

STEP 4 - Get PTZ service address

STEP PASSED

STEP 5 - Check that the DUT returned PTZ service address

STEP PASSED

STEP 6 - Get Service Capabilities

STEP PASSED

STEP 7 - Parse Capabilities element in GetServices response

STEP PASSED

STEP 8 - Compare Capabilities

STEP PASSED

TEST PASSED

## Imaging

### IMAGING-1-1-1-v17.06 IMAGING COMMAND GETIMAGINGSETTINGS

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get I/O service address

STEP PASSED

STEP 4 - Get video sources

STEP PASSED

STEP 5 - Check that the DUT returned video sources

STEP PASSED

STEP 6 - Get imaging settings

STEP PASSED

TEST PASSED

## IMAGING-1-1-3-v17.06 IMAGING COMMAND GETOPTIONS

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get I/O service address

STEP PASSED

STEP 4 - Get video sources

STEP PASSED

STEP 5 - Check that the DUT returned video sources

STEP PASSED

STEP 6 - Get imaging options

STEP PASSED

STEP 7 - Check if the DUT sent imaging options

STEP PASSED

STEP 8 - Validate options structure

STEP PASSED

TEST PASSED

## IMAGING-1-1-8-v17.06 IMAGING COMMAND SETIMAGINGSETTINGS – INVALID SETTINGS

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get I/O service address

STEP PASSED

STEP 4 - Get video sources

STEP PASSED

STEP 5 - Check that the DUT returned video sources

STEP PASSED

STEP 6 - Get imaging options

STEP PASSED

STEP 7 - Check if the DUT sent imaging options

STEP PASSED

STEP 8 - Get imaging settings

STEP PASSED

STEP 9 - Check if the DUT sent imaging settings

STEP PASSED

STEP 10 - Validate options structure

STEP PASSED

STEP 11 - Set imaging settings

STEP PASSED

STEP 12 - Get imaging settings

STEP PASSED

STEP 13 - Check if the DUT sent imaging settings

STEP PASSED

STEP 14 - Check that settings have not been changed

STEP PASSED

TEST PASSED

## IMAGING-1-1-10-v17.06 IMAGING COMMAND GETIMAGINGSETTINGS – INVALID VIDEOSOURCETOKEN

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get I/O service address

STEP PASSED

STEP 4 - Get video sources

STEP PASSED

STEP 5 - Check that the DUT returned video sources

STEP PASSED

STEP 6 - Get imaging settings - negative test

STEP PASSED

TEST PASSED

## IMAGING-1-1-11-v17.06 IMAGING COMMAND GETOPTIONS – INVALID VIDEOSOURCETOKEN

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get I/O service address

STEP PASSED

STEP 4 - Get video sources

STEP PASSED



STEP 5 - Check that the DUT returned video sources

STEP PASSED

STEP 6 - Get options - negative test

STEP PASSED

TEST PASSED

## IMAGING-1-1-12-v17.06 IMAGING COMMAND SETIMAGINGSETTINGS – INVALID VIDEOSOURCETOKEN

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get I/O service address

STEP PASSED

STEP 4 - Get video sources

STEP PASSED

STEP 5 - Check that the DUT returned video sources

STEP PASSED

STEP 6 - Set imaging settings - negative test

STEP PASSED

TEST PASSED

## IMAGING-1-1-14-v17.06 IMAGING COMMAND SETIMAGINGSETTINGS

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get I/O service address

STEP PASSED

STEP 4 - Get video sources

STEP PASSED

STEP 5 - Check that the DUT returned video sources  
STEP PASSED

STEP 6 - Get imaging options  
STEP PASSED

STEP 7 - Validate options structure  
STEP PASSED

STEP 8 - Get imaging settings  
STEP PASSED

STEP 9 - Set imaging settings  
STEP PASSED

STEP 10 - Get imaging settings  
STEP PASSED

STEP 11 - Check setting 'Backlight Compensation/Mode' is applied  
STEP PASSED

STEP 12 - Set imaging settings  
STEP PASSED

STEP 13 - Get imaging settings  
STEP PASSED

STEP 14 - Check setting 'Backlight Compensation/Mode' is restored  
STEP PASSED

STEP 15 - Set imaging settings  
STEP PASSED

STEP 16 - Get imaging settings  
STEP PASSED

STEP 17 - Check setting 'Brightness' is applied  
STEP PASSED

STEP 18 - Set imaging settings  
STEP PASSED

STEP 19 - Get imaging settings  
STEP PASSED

STEP 20 - Check setting 'Brightness' is restored

STEP PASSED

STEP 21 - Set imaging settings

STEP PASSED

STEP 22 - Get imaging settings

STEP PASSED

STEP 23 - Check setting 'ColorSaturation' is applied

STEP PASSED

STEP 24 - Set imaging settings

STEP PASSED

STEP 25 - Get imaging settings

STEP PASSED

STEP 26 - Check setting 'ColorSaturation' is restored

STEP PASSED

STEP 27 - Set imaging settings

STEP PASSED

STEP 28 - Get imaging settings

STEP PASSED

STEP 29 - Check setting 'Contrast' is applied

STEP PASSED

STEP 30 - Set imaging settings

STEP PASSED

STEP 31 - Get imaging settings

STEP PASSED

STEP 32 - Check setting 'Contrast' is restored

STEP PASSED

STEP 33 - Set imaging settings

STEP PASSED

STEP 34 - Get imaging settings

STEP PASSED

STEP 35 - Check setting 'Sharpness' is applied

STEP PASSED

STEP 36 - Set imaging settings

STEP PASSED

STEP 37 - Get imaging settings

STEP PASSED

STEP 38 - Check setting 'Sharpness' is restored

STEP PASSED

STEP 39 - Set imaging settings

STEP PASSED

STEP 40 - Get imaging settings

STEP PASSED

STEP 41 - Check setting 'Exposure/Mode' is applied

STEP PASSED

STEP 42 - Set imaging settings

STEP PASSED

STEP 43 - Get imaging settings

STEP PASSED

STEP 44 - Check setting 'Exposure/Mode' is restored

STEP PASSED

STEP 45 - Set imaging settings

STEP PASSED

STEP 46 - Get imaging settings

STEP PASSED

STEP 47 - Check setting 'Exposure/Mode' is applied

STEP PASSED

STEP 48 - Set imaging settings

STEP PASSED

STEP 49 - Get imaging settings

STEP PASSED

STEP 50 - Check setting 'Exposure/Mode' is restored

STEP PASSED

STEP 51 - Set imaging settings

STEP PASSED

STEP 52 - Get imaging settings

STEP PASSED

STEP 53 - Check setting 'Exposure/Mode' is applied

STEP PASSED

STEP 54 - Set imaging settings

STEP PASSED

STEP 55 - Get imaging settings

STEP PASSED

STEP 56 - Check setting 'Exposure/Mode' is restored

STEP PASSED

STEP 57 - Set imaging settings

STEP PASSED

STEP 58 - Get imaging settings

STEP PASSED

STEP 59 - Check setting 'Exposure/Mode' is applied

STEP PASSED

STEP 60 - Set imaging settings

STEP PASSED

STEP 61 - Get imaging settings

STEP PASSED

STEP 62 - Check setting 'Exposure/Mode' is restored

STEP PASSED

STEP 63 - Set imaging settings

STEP PASSED

STEP 64 - Get imaging settings

STEP PASSED

STEP 65 - Check setting 'Exposure/Mode' is applied

STEP PASSED

STEP 66 - Set imaging settings

STEP PASSED

STEP 67 - Get imaging settings

STEP PASSED

STEP 68 - Check setting 'Exposure/Mode' is restored

STEP PASSED

STEP 69 - Set imaging settings

STEP PASSED

STEP 70 - Get imaging settings

STEP PASSED

STEP 71 - Check setting 'Exposure/Mode' is applied

STEP PASSED

STEP 72 - Set imaging settings

STEP PASSED

STEP 73 - Get imaging settings

STEP PASSED

STEP 74 - Check setting 'Exposure/Mode' is restored

STEP PASSED

STEP 75 - Set imaging settings

STEP PASSED

STEP 76 - Get imaging settings

STEP PASSED

STEP 77 - Check setting 'Exposure/Mode' is applied

STEP PASSED

STEP 78 - Set imaging settings

STEP PASSED

STEP 79 - Get imaging settings

STEP PASSED

STEP 80 - Check setting 'Exposure/Mode' is restored

STEP PASSED

STEP 81 - Set imaging settings

STEP PASSED

STEP 82 - Get imaging settings

STEP PASSED

STEP 83 - Check setting 'IrCutFilter/Mode' is applied

STEP PASSED

STEP 84 - Set imaging settings

STEP PASSED

STEP 85 - Get imaging settings

STEP PASSED

STEP 86 - Check setting 'IrCutFilter/Mode' is restored

STEP PASSED

STEP 87 - Set imaging settings

STEP PASSED

STEP 88 - Get imaging settings

STEP PASSED

STEP 89 - Check setting 'WideDynamicRange/Mode' is applied

STEP PASSED

STEP 90 - Set imaging settings

STEP PASSED

STEP 91 - Get imaging settings

STEP PASSED

STEP 92 - Check setting 'WideDynamicRange/Mode' is restored

STEP PASSED

STEP 93 - Set imaging settings

STEP PASSED

STEP 94 - Get imaging settings

STEP PASSED

STEP 95 - Check setting 'WideDynamicRange/Mode' is applied

STEP PASSED

STEP 96 - Set imaging settings

STEP PASSED

STEP 97 - Get imaging settings

STEP PASSED

STEP 98 - Check setting 'WideDynamicRange/Mode' is restored

STEP PASSED

TEST PASSED

## IMAGING-1-1-15-v17.01 IMAGING COMMAND SETIMAGINGSETTINGS ADDITIONAL FEATURES

TestResult

STEP 1 - Get imaging service address  
STEP PASSED

STEP 2 - Get media service address  
STEP PASSED

STEP 3 - Get I/O service address  
STEP PASSED

STEP 4 - Get video sources  
STEP PASSED

STEP 5 - Check that the DUT returned video sources  
STEP PASSED

STEP 6 - Get imaging options  
STEP PASSED

STEP 7 - Validate options structure  
STEP PASSED

STEP 8 - Get imaging settings  
STEP PASSED

TEST PASSED

## IMAGING-2-1-1-v17.06 IMAGING COMMAND GETMOVEOPTIONS

TestResult

STEP 1 - Get imaging service address  
STEP PASSED

STEP 2 - Get media service address  
STEP PASSED

STEP 3 - Get I/O service address  
STEP PASSED



STEP 4 - Get video sources

STEP PASSED

STEP 5 - Check that the DUT returned video sources

STEP PASSED

STEP 6 - Get Move options for vidsrc0

STEP PASSED

STEP 7 - Validate Move options

STEP PASSED

TEST PASSED

## IMAGING-2-1-3-v17.06 IMAGING COMMAND ABSOLUTE MOVE

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get I/O service address

STEP PASSED

STEP 4 - Get video sources

STEP PASSED

STEP 5 - Check that the DUT returned video sources

STEP PASSED

STEP 6 - Get Move options for vidsrc0

STEP PASSED

STEP 7 - Validate Move options

STEP PASSED

STEP 8 - Check if Absolute Move is supported for video source 'vidsrc0'

STEP PASSED

TEST PASSED

## IMAGING-2-1-4-v17.06 IMAGING COMMAND ABSOLUTE MOVE – INVALID SETTINGS

TestResult

STEP 1 - Get imaging service address  
STEP PASSED

STEP 2 - Get media service address  
STEP PASSED

STEP 3 - Get I/O service address  
STEP PASSED

STEP 4 - Get video sources  
STEP PASSED

STEP 5 - Check that the DUT returned video sources  
STEP PASSED

STEP 6 - Get Move options for vidsrc0  
STEP PASSED

STEP 7 - Validate Move options  
STEP PASSED

STEP 8 - Check if Absolute Move is supported for video source 'vidsrc0'  
STEP PASSED

TEST PASSED

## IMAGING-2-1-5-v17.06 IMAGING COMMAND RELATIVE MOVE

TestResult

STEP 1 - Get imaging service address  
STEP PASSED

STEP 2 - Get media service address  
STEP PASSED

STEP 3 - Get I/O service address  
STEP PASSED

STEP 4 - Get video sources  
STEP PASSED

STEP 5 - Check that the DUT returned video sources  
STEP PASSED

STEP 6 - Get Move options for vidsrc0

STEP PASSED

STEP 7 - Validate Move options

STEP PASSED

STEP 8 - Check if Relative Move is supported for video source 'vidsrc0'

STEP PASSED

TEST PASSED

## IMAGING-2-1-6-v17.06 IMAGING COMMAND RELATIVE MOVE – INVALID SETTINGS

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get I/O service address

STEP PASSED

STEP 4 - Get video sources

STEP PASSED

STEP 5 - Check that the DUT returned video sources

STEP PASSED

STEP 6 - Get Move options for vidsrc0

STEP PASSED

STEP 7 - Validate Move options

STEP PASSED

STEP 8 - Check if Relative Move is supported for video source 'vidsrc0'

STEP PASSED

TEST PASSED

## IMAGING-2-1-7-v17.06 IMAGING COMMAND CONTINUOUS MOVE

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address  
STEP PASSED

STEP 3 - Get I/O service address  
STEP PASSED

STEP 4 - Get video sources  
STEP PASSED

STEP 5 - Check that the DUT returned video sources  
STEP PASSED

STEP 6 - Get Move options for vidsrc0  
STEP PASSED

STEP 7 - Validate Move options  
STEP PASSED

STEP 8 - Check if Continuous Move is supported for video source 'vidsrc0'  
STEP PASSED

STEP 9 - Send Move command (vidsrc0)  
STEP PASSED

STEP 10 - Stop  
STEP PASSED

TEST PASSED

## IMAGING-2-1-8-v17.06 IMAGING COMMAND CONTINUOUS MOVE – INVALID SETTINGS

TestResult

STEP 1 - Get imaging service address  
STEP PASSED

STEP 2 - Get media service address  
STEP PASSED

STEP 3 - Get I/O service address  
STEP PASSED

STEP 4 - Get video sources  
STEP PASSED

STEP 5 - Check that the DUT returned video sources

STEP PASSED

STEP 6 - Get Move options for vidsrc0

STEP PASSED

STEP 7 - Validate Move options

STEP PASSED

STEP 8 - Check if Continuous Move is supported for video source 'vidsrc0'

STEP PASSED

STEP 9 - Move - negative test (invalid Speed)

STEP PASSED

TEST PASSED

## IMAGING-2-1-10-v17.06 IMAGING COMMAND MOVE – UNSUPPORTED MOVE

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get I/O service address

STEP PASSED

STEP 4 - Get video sources

STEP PASSED

STEP 5 - Check that the DUT returned video sources

STEP PASSED

STEP 6 - Get Move options for vidsrc0

STEP PASSED

STEP 7 - Validate Move options

STEP PASSED

STEP 8 - Check if Absolute Move is supported for video source 'vidsrc0'

STEP PASSED

STEP 9 - Move - negative test (absolute not supported)

STEP PASSED

STEP 10 - Check if Relative Move is supported for video source 'vidsrc0'

STEP PASSED

STEP 11 - Move - negative test (relative not supported)

STEP PASSED

STEP 12 - Check if Continuous Move is supported for video source 'vidsrc0'

STEP PASSED

TEST PASSED

## IMAGING-2-1-11-v17.06 IMAGING COMMAND GETSTATUS

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get I/O service address

STEP PASSED

STEP 4 - Get video sources

STEP PASSED

STEP 5 - Check that the DUT returned video sources

STEP PASSED

STEP 6 - Get imaging status

STEP PASSED

TEST PASSED

## IMAGING-2-1-13-v17.06 IMAGING COMMAND STOP

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get I/O service address

STEP PASSED

STEP 4 - Get video sources

STEP PASSED

STEP 5 - Check that the DUT returned video sources

STEP PASSED

STEP 6 - Stop

STEP PASSED

TEST PASSED

## IMAGING-2-1-15-v17.06 IMAGING COMMAND GETMOVEOPTIONS – INVALID VIDEOSOURCETOKEN

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get I/O service address

STEP PASSED

STEP 4 - Get video sources

STEP PASSED

STEP 5 - Check that the DUT returned video sources

STEP PASSED

STEP 6 - Get options - negative test

STEP PASSED

TEST PASSED

## IMAGING-2-1-16-v17.06 IMAGING COMMAND MOVE – INVALID VIDEOSOURCETOKEN

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get I/O service address

STEP PASSED

STEP 4 - Get video sources

STEP PASSED

STEP 5 - Check that the DUT returned video sources

STEP PASSED

STEP 6 - Move - negative test

STEP PASSED

TEST PASSED

## IMAGING-2-1-17-v17.06 IMAGING COMMAND GETSTATUS – INVALID VIDEOSOURCETOKEN

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address

STEP PASSED

STEP 3 - Get I/O service address

STEP PASSED

STEP 4 - Get video sources

STEP PASSED

STEP 5 - Check that the DUT returned video sources

STEP PASSED

STEP 6 - GetStatus - negative test

STEP PASSED

TEST PASSED

## IMAGING-2-1-18-v17.06 IMAGING COMMAND STOP – INVALID VIDEOSOURCETOKEN

TestResult

STEP 1 - Get imaging service address

STEP PASSED

STEP 2 - Get media service address



STEP PASSED

STEP 3 - Get I/O service address

STEP PASSED

STEP 4 - Get video sources

STEP PASSED

STEP 5 - Check that the DUT returned video sources

STEP PASSED

STEP 6 - Stop - negative test

STEP PASSED

TEST PASSED

## IMAGING-3-1-1-v14.12 IMAGING SERVICE CAPABILITIES

TestResult

STEP 1 - Get Imaging service address

STEP PASSED

STEP 2 - Check that the DUT returned Imaging service address

STEP PASSED

STEP 3 - Get Service Capabilities

STEP PASSED

TEST PASSED

## IMAGING-3-1-2-v14.12 GET SERVICES AND GET IMAGING SERVICE CAPABILITIES CONSISTENCY

TestResult

STEP 1 - Get Services

STEP PASSED

STEP 2 - Check that the DUT returned Imaging service information

STEP PASSED

STEP 3 - Check that the DUT returned Capabilities element

STEP PASSED

STEP 4 - Get Imaging service address

STEP PASSED

STEP 5 - Check that the DUT returned Imaging service address

STEP PASSED

STEP 6 - Get Service Capabilities

STEP PASSED

STEP 7 - Parse Capabilities element in GetServices response

STEP PASSED

STEP 8 - Compare Capabilities

STEP PASSED

TEST PASSED

## Security Test Cases

### SECURITY-1-1-1-v14.12 USER TOKEN PROFILE

TestResult

STEP 1 - Check if credentials were defined

STEP PASSED

STEP 2 - Sending request to the DUT with omitted Nonce

STEP PASSED

STEP 3 - Sending request to the DUT with omitted Created

STEP PASSED

STEP 4 - Sending request to the DUT with omitted Password/Type

STEP PASSED

STEP 5 - Sending valid request to the DUT

STEP PASSED

TEST PASSED

### SECURITY-1-1-2-v14.12 DIGEST AUTHENTICATION

TestResult

STEP 1 - Check if credentials were defined

STEP PASSED

STEP 2 - Invoke GetDeviceInformation without credentials supplied

STEP PASSED

STEP 3 - Check response

STEP PASSED

STEP 4 - Sending valid request to the DUT

STEP PASSED

TEST PASSED

## IP Configuration

### IPCONFIG-1-1-1-v16.07 IPV4 STATIC IP

TestResult

STEP 1 - Get network interfaces

STEP PASSED

STEP 2 - Check that the DUT returned current interfaces

STEP PASSED

STEP 3 - Verifying IPv4 presence

STEP PASSED

STEP 4 - Waiting for Hello message...

STEP PASSED

STEP 5 - Set network interface

STEP PASSED

STEP 6 - Waiting for Hello message from the DUT

STEP PASSED

STEP 7 - 5 seconds timeout after Hello

STEP PASSED

STEP 8 - Verifying Hello message

STEP PASSED

STEP 9 - Identifying right address

STEP PASSED

STEP 10 - Get network interfaces

STEP PASSED

STEP 11 - Verifying appliance of IPv4 static settings

STEP PASSED

STEP 12 - Waiting for Hello message...

STEP PASSED

STEP 13 - Restore network settings

STEP PASSED

STEP 14 - Waiting for Hello message from the DUT

STEP PASSED

STEP 15 - 5 seconds timeout after Hello

STEP PASSED

STEP 16 - Waiting for Hello message...

STEP PASSED

STEP 17 - Waiting for Hello message from the DUT

STEP 18 - Verifying Hello message

STEP PASSED

STEP 19 - Identifying right address

STEP PASSED

TEST PASSED

## IPCONFIG-1-1-3-v16.07 IPV4 DHCP

TestResult

STEP 1 - Get network interfaces

STEP PASSED

STEP 2 - Check that the DUT returned current interfaces

STEP PASSED

STEP 3 - Verifying IPv4 presence

STEP PASSED

STEP 4 - Waiting for Hello message...

STEP PASSED

STEP 5 - Set network interface

STEP PASSED

STEP 6 - Waiting for Hello message from the DUT

STEP PASSED

STEP 7 - 5 seconds timeout after Hello

STEP PASSED

STEP 8 - Waiting for Hello message...

STEP PASSED

STEP 9 - Waiting for Hello message from the DUT

STEP 10 - Verifying Hello message

STEP PASSED

STEP 11 - Identifying right address

STEP PASSED

STEP 12 - Get network interfaces

STEP PASSED

STEP 13 - Verifying appliance of IPv4 static settings

STEP PASSED

STEP 14 - Waiting for Hello message...

STEP PASSED

STEP 15 - Restore network settings

STEP PASSED

STEP 16 - Waiting for Hello message from the DUT

STEP PASSED

STEP 17 - 5 seconds timeout after Hello

STEP PASSED

STEP 18 - Waiting for Hello message...

STEP PASSED

STEP 19 - Waiting for Hello message from the DUT

STEP 20 - Verifying Hello message

STEP PASSED

STEP 21 - Identifying right address

STEP PASSED

TEST PASSED

## Device Discovery

### DISCOVERY-1-1-1-v16.01 HELLO MESSAGE

TestResult

STEP 1 - Send System Reboot message

STEP PASSED

STEP 2 - Waiting for Hello message...

STEP PASSED

STEP 3 - Waiting for Hello message from the DUT

STEP PASSED

STEP 4 - 5 seconds timeout after Hello

STEP PASSED

TEST PASSED

### DISCOVERY-1-1-2-v16.01 HELLO MESSAGE VALIDATION

TestResult

STEP 1 - Send System Reboot message

STEP PASSED

STEP 2 - Waiting for Hello message...

STEP PASSED

STEP 3 - Waiting for Hello message from the DUT

STEP PASSED

STEP 4 - 5 seconds timeout after Hello

STEP PASSED

STEP 5 - Validating hello message

STEP PASSED

TEST PASSED

## DISCOVERY-1-1-3-v14.12 SEARCH BASED ON DEVICE SCOPE TYPES

TestResult

STEP 1 - Get device scopes

STEP PASSED

STEP 2 - Validating device scopes

STEP PASSED

STEP 3 - Probe device

STEP PASSED

STEP 4 - Validate probe match

STEP PASSED

TEST PASSED

## DISCOVERY-1-1-4-v14.12 SEARCH WITH OMITTED DEVICE AND SCOPE TYPES

TestResult

STEP 1 - Probe device

STEP PASSED

STEP 2 - Validate probe match

STEP PASSED

TEST PASSED

## DISCOVERY-1-1-5-v14.12 RESPONSE TO INVALID SEARCH REQUEST

TestResult

STEP 1 - Probe device - negative test

STEP PASSED

TEST PASSED

## DISCOVERY-1-1-8-v14.12 BYE MESSAGE

TestResult

STEP 1 - Waiting for Bye message...

STEP PASSED

STEP 2 - Reboot device

STEP PASSED

STEP 3 - Waiting for Bye message from the DUT

STEP PASSED

STEP 4 - Waiting for device to reboot

STEP PASSED

TEST PASSED

## DISCOVERY-1-1-9-v14.12 DISCOVERY MODE CONFIGURATION

TestResult

STEP 1 - Get Discovery Mode

STEP PASSED

STEP 2 - Check current DiscoveryMode

STEP PASSED

STEP 3 - Set Discovery Mode

STEP PASSED

STEP 4 - Get Discovery Mode

STEP PASSED

STEP 5 - Check current DiscoveryMode

STEP PASSED

STEP 6 - Probe device - negative test

STEP PASSED

STEP 7 - Waiting for Bye or Hello message...

STEP PASSED

STEP 8 - Reboot device

STEP PASSED

STEP 9 - Waiting for Bye or Hello message from the DUT

STEP PASSED

STEP 10 - Set Discovery Mode

STEP PASSED



TEST PASSED

## DISCOVERY-1-1-11-v14.12 DEVICE SCOPES CONFIGURATION

TestResult

STEP 1 - Get device scopes

STEP PASSED

STEP 2 - Set device scopes

STEP PASSED

STEP 3 - Waiting for Hello message...

STEP PASSED

STEP 4 - Add device scopes

STEP PASSED

STEP 5 - Waiting for Hello message from the DUT

STEP PASSED

STEP 6 - 5 seconds timeout after Hello

STEP PASSED

STEP 7 - Hello message validation

STEP PASSED

STEP 8 - Probe device

STEP PASSED

STEP 9 - Validate probe match

STEP PASSED

STEP 10 - Waiting for Hello message...

STEP PASSED

STEP 11 - Remove device scopes

STEP PASSED

STEP 12 - Waiting for Hello message from the DUT

STEP PASSED

STEP 13 - 5 seconds timeout after Hello

STEP PASSED

STEP 14 - Hello message validation

STEP PASSED

STEP 15 - Probe device - negative test

STEP PASSED

STEP 16 - Set device scopes

STEP PASSED

TEST PASSED

## DISCOVERY-2-1-1-v14.12 DISCOVERY - NAMESPACES (DEFAULT NAMESPACES FOR EACH TAG)

TestResult

STEP 1 - Get device scopes

STEP PASSED

STEP 2 - Validating device scopes

STEP PASSED

STEP 3 - Probe device

STEP PASSED

STEP 4 - Validate probe match

STEP PASSED

TEST PASSED

## DISCOVERY-2-1-2-v14.12 DISCOVERY - NAMESPACES (DEFAULT NAMESPACES FOR PARENT TAG)

TestResult

STEP 1 - Get device scopes

STEP PASSED

STEP 2 - Validating device scopes

STEP PASSED

STEP 3 - Probe device

STEP PASSED

STEP 4 - Validate probe match

STEP PASSED

TEST PASSED

## DISCOVERY-2-1-3-v14.12 DISCOVERY - NAMESPACES (NOT STANDARD PREFIXES)

TestResult

STEP 1 - Get device scopes

STEP PASSED

STEP 2 - Validating device scopes

STEP PASSED

STEP 3 - Probe device

STEP PASSED

STEP 4 - Validate probe match

STEP PASSED

TEST PASSED

## DISCOVERY-2-1-4-v14.12 DISCOVERY - NAMESPACES (DIFFERENT PREFIXES FOR THE SAME NAMESPACE)

TestResult

STEP 1 - Get device scopes

STEP PASSED

STEP 2 - Validating device scopes

STEP PASSED

STEP 3 - Probe device

STEP PASSED

STEP 4 - Validate probe match

STEP PASSED

TEST PASSED

## DISCOVERY-2-1-5-v14.12 DISCOVERY - NAMESPACES (THE SAME PREFIX FOR DIFFERENT NAMESPACES)

TestResult

STEP 1 - Get device scopes

STEP PASSED

STEP 2 - Validating device scopes

STEP PASSED

STEP 3 - Probe device

STEP PASSED

STEP 4 - Validate probe match

STEP PASSED

TEST PASSED

## Device Management

### DEVICE-1-1-1-v14.12 GET WSDL URL

TestResult

STEP 1 - Get WSDL URL

STEP PASSED

STEP 2 - Validate URL returned (<http://www.onvif.org/onvif/ver10/device/wsdl/devicemgmt.wsdl>)

STEP PASSED

TEST PASSED

### DEVICE-1-1-2-v14.12 ALL CAPABILITIES

TestResult

STEP 1 - Get capabilities

STEP PASSED

STEP 2 - Check capabilities

STEP PASSED

STEP 3 - Check that DUT returned Device capabilities

STEP PASSED

STEP 4 - Check that DUT returned Events capabilities

STEP PASSED

STEP 5 - Check that DUT returned Media capabilities

STEP PASSED

STEP 6 - Check that DUT returned PTZ capabilities

STEP PASSED

STEP 7 - Check that DUT returned Imaging capabilities

STEP PASSED

STEP 8 - Get capabilities

STEP PASSED

STEP 9 - Check capabilities

STEP PASSED

STEP 10 - Check that DUT returned Device capabilities

STEP PASSED

STEP 11 - Check that DUT returned Events capabilities

STEP PASSED

STEP 12 - Check that DUT returned Media capabilities

STEP PASSED

STEP 13 - Check that DUT returned PTZ capabilities

STEP PASSED

STEP 14 - Check that DUT returned Imaging capabilities

STEP PASSED

TEST PASSED

## DEVICE-1-1-3-v14.12 DEVICE CAPABILITIES

TestResult

STEP 1 - Get capabilities

STEP PASSED

STEP 2 - Check that DUT returned capabilities

STEP PASSED

STEP 3 - Check that DUT returned device capabilities

STEP PASSED

STEP 4 - Validate device address (<http://192.168.1.168:8080/onvif/services>)

STEP PASSED

STEP 5 - Check that DUT returned network capabilities

STEP PASSED

STEP 6 - Check that DUT returned system capabilities

STEP PASSED

STEP 7 - Check that DUT did not return analytics capabilities

STEP PASSED

STEP 8 - Check that DUT did not return events capabilities

STEP PASSED

STEP 9 - Check that DUT did not return imaging capabilities

STEP PASSED

STEP 10 - Check that DUT did not return media capabilities

STEP PASSED

STEP 11 - Check that DUT did not return PTZ capabilities

STEP PASSED

STEP 12 - Check supported ONVIF versions

STEP PASSED

STEP 13 - Check that DUT returned IO capabilities

STEP PASSED

STEP 14 - Check that DUT returned security capabilities

STEP PASSED

TEST PASSED

## DEVICE-1-1-4-v14.12 MEDIA CAPABILITIES

TestResult

STEP 1 - Get capabilities

STEP PASSED

STEP 2 - Check that DUT returned capabilities

STEP PASSED

STEP 3 - Check that DUT returned media capabilities

STEP PASSED

STEP 4 - Validate media address (<http://192.168.1.168:8080/onvif/services>)

STEP PASSED

STEP 5 - Check that DUT returned streaming capabilities  
STEP PASSED

STEP 6 - Check that DUT did not return device capabilities  
STEP PASSED

STEP 7 - Check that DUT did not return analytics capabilities  
STEP PASSED

STEP 8 - Check that DUT did not return events capabilities  
STEP PASSED

STEP 9 - Check that DUT did not return imaging capabilities  
STEP PASSED

STEP 10 - Check that DUT did not return PTZ capabilities  
STEP PASSED

TEST PASSED

## DEVICE-1-1-5-v14.12 EVENT CAPABILITIES

TestResult

STEP 1 - Get capabilities  
STEP PASSED

STEP 2 - Check that DUT returned capabilities  
STEP PASSED

STEP 3 - Check that DUT returned events capabilities  
STEP PASSED

STEP 4 - Validate events address (<http://192.168.1.168:8080/onvif/services>)  
STEP PASSED

STEP 5 - Check that DUT did not return device capabilities  
STEP PASSED

STEP 6 - Check that DUT did not return analytics capabilities  
STEP PASSED

STEP 7 - Check that DUT did not return imaging capabilities  
STEP PASSED

STEP 8 - Check that DUT did not return media capabilities  
STEP PASSED

STEP 9 - Check that DUT did not return PTZ capabilities

STEP PASSED

TEST PASSED

## DEVICE-1-1-6-v14.12 PTZ CAPABILITIES

TestResult

STEP 1 - Get capabilities

STEP PASSED

STEP 2 - Check that DUT returned capabilities

STEP PASSED

STEP 3 - Check that DUT returned PTZ capabilities

STEP PASSED

STEP 4 - Validate PTZ service address (<http://192.168.1.168:8080/onvif/services>)

STEP PASSED

STEP 5 - Check that DUT did not return device capabilities

STEP PASSED

STEP 6 - Check that DUT did not return analytics capabilities

STEP PASSED

STEP 7 - Check that DUT did not return events capabilities

STEP PASSED

STEP 8 - Check that DUT did not return imaging capabilities

STEP PASSED

STEP 9 - Check that DUT did not return media capabilities

STEP PASSED

TEST PASSED

## DEVICE-1-1-9-v14.12 SOAP FAULT MESSAGE

TestResult

STEP 1 - Get capabilities

STEP PASSED

TEST PASSED



## DEVICE-1-1-10-v14.12 IMAGING CAPABILITIES

TestResult

STEP 1 - Get capabilities

STEP PASSED

STEP 2 - Check that DUT returned capabilities

STEP PASSED

STEP 3 - Check that DUT returned Imaging capabilities

STEP PASSED

STEP 4 - Validate imaging address (<http://192.168.1.168:8080/onvif/services>)

STEP PASSED

STEP 5 - Check that DUT did not return device capabilities

STEP PASSED

STEP 6 - Check that DUT did not return analytics capabilities

STEP PASSED

STEP 7 - Check that DUT did not return events capabilities

STEP PASSED

STEP 8 - Check that DUT did not return media capabilities

STEP PASSED

STEP 9 - Check that DUT did not return PTZ capabilities

STEP PASSED

TEST PASSED

## DEVICE-1-1-11-v14.12 ANALYTICS CAPABILITIES

TestResult

STEP 1 - Get Analytics Capabilities - negative test

STEP PASSED

TEST PASSED

## DEVICE-1-1-13-v14.12 GET SERVICES – DEVICE SERVICE

TestResult

STEP 1 - Get Services

STEP PASSED

STEP 2 - Check that DUT returned Device service address

STEP PASSED

STEP 3 - Check that no Capabilities returned

STEP PASSED

STEP 4 - Get Services

STEP PASSED

STEP 5 - Check that DUT returned Device service address

STEP PASSED

STEP 6 - Check that the DUT returned Capabilities element

STEP PASSED

STEP 7 - Check that Capabilities element is correct

STEP PASSED

TEST PASSED

## DEVICE-1-1-14-v14.12 GET SERVICES – MEDIA SERVICE

TestResult

STEP 1 - Get Services

STEP PASSED

STEP 2 - Check that DUT returned Media service address

STEP PASSED

STEP 3 - Check that no Capabilities returned

STEP PASSED

STEP 4 - Get Services

STEP PASSED

STEP 5 - Check that DUT returned Media service address

STEP PASSED

STEP 6 - Check that the DUT returned Capabilities element

STEP PASSED

STEP 7 - Check that Capabilities element is correct

STEP PASSED

TEST PASSED

## DEVICE-1-1-15-v14.12 GET SERVICES – PTZ SERVICE

TestResult

STEP 1 - Get Services

STEP PASSED

STEP 2 - Check that DUT returned PTZ service address

STEP PASSED

STEP 3 - Check that no Capabilities returned

STEP PASSED

STEP 4 - Get Services

STEP PASSED

STEP 5 - Check that DUT returned PTZ service address

STEP PASSED

STEP 6 - Check that the DUT returned Capabilities element

STEP PASSED

STEP 7 - Check that Capabilities element is correct

STEP PASSED

TEST PASSED

## DEVICE-1-1-16-v14.12 GET SERVICES – EVENT SERVICE

TestResult

STEP 1 - Get Services

STEP PASSED

STEP 2 - Check that DUT returned Event service address

STEP PASSED

STEP 3 - Check that no Capabilities returned

STEP PASSED

STEP 4 - Get Services

STEP PASSED

STEP 5 - Check that DUT returned Event service address

STEP PASSED

STEP 6 - Check that the DUT returned Capabilities element  
STEP PASSED

STEP 7 - Check that Capabilities element is correct  
STEP PASSED

TEST PASSED

## DEVICE-1-1-17-v14.12 GET SERVICES – IMAGING SERVICE

TestResult

STEP 1 - Get Services  
STEP PASSED

STEP 2 - Check that DUT returned Imaging service address  
STEP PASSED

STEP 3 - Check that no Capabilities returned  
STEP PASSED

STEP 4 - Get Services  
STEP PASSED

STEP 5 - Check that DUT returned Imaging service address  
STEP PASSED

STEP 6 - Check that the DUT returned Capabilities element  
STEP PASSED

STEP 7 - Check that Capabilities element is correct  
STEP PASSED

TEST PASSED

## DEVICE-1-1-18-v14.12 DEVICE SERVICE CAPABILITIES

TestResult

STEP 1 - Get service capabilities  
STEP PASSED

TEST PASSED

## DEVICE-1-1-19-v14.12 GET SERVICES AND GET DEVICE SERVICE CAPABILITIES CONSISTENCY

TestResult

STEP 1 - Get Services  
STEP PASSED

STEP 2 - Check that the DUT returned Device service information  
STEP PASSED

STEP 3 - Check that the DUT returned Capabilities element  
STEP PASSED

STEP 4 - Get service capabilities  
STEP PASSED

STEP 5 - Parse Capabilities element in GetServices response  
STEP PASSED

STEP 6 - Compare Capabilities  
STEP PASSED

TEST PASSED

## DEVICE-2-1-1-v14.12 NETWORK COMMAND HOSTNAME CONFIGURATION

TestResult

STEP 1 - Get Hostname  
STEP PASSED

STEP 2 - Check that hostname information returned from the DUT  
STEP PASSED

STEP 3 - Validate hostname ('DM368-IPNC')  
STEP PASSED

TEST PASSED

## DEVICE-2-1-3-v14.12 NETWORK COMMAND SETHOSTNAME TEST ERROR CASE

TestResult

STEP 1 - Get Hostname  
STEP PASSED

STEP 2 - Check that the DUT returned current hostname information

STEP PASSED

STEP 3 - Set Hostname - negative test

STEP PASSED

STEP 4 - Get Hostname

STEP PASSED

STEP 5 - Check that current hostname returned from the DUT

STEP PASSED

STEP 6 - Verify that hostname has not been changed

STEP PASSED

STEP 7 - Verify that FromDHCP has not been changed

STEP PASSED

TEST PASSED

## DEVICE-2-1-4-v14.12 GET DNS CONFIGURATION

TestResult

STEP 1 - Get DNS configuration

STEP PASSED

STEP 2 - Check that DUT returned DNSInformation

STEP PASSED

STEP 3 - Validate DNS information

STEP PASSED

TEST PASSED

## DEVICE-2-1-5-v14.12 SET DNS CONFIGURATION - SEARCHDOMAIN

TestResult

STEP 1 - Get DNS configuration

STEP PASSED

STEP 2 - Check that original DNS configuration returned from the DUT

STEP PASSED

STEP 3 - Set DNS configuration

STEP PASSED

STEP 4 - Wait 1.000 seconds to allow the DUT to apply settings

STEP PASSED

STEP 5 - Get DNS configuration

STEP PASSED

STEP 6 - Check that DNS configuration returned from the DUT

STEP PASSED

STEP 7 - Check that FromDHCP is false

STEP PASSED

STEP 8 - Check that the DUT returned Search Domains

STEP PASSED

STEP 9 - Validate SearchDomain value

STEP PASSED

STEP 10 - Restore DNS configuration

STEP PASSED

TEST PASSED

## DEVICE-2-1-6-v14.12 SET DNS CONFIGURATION - DNSMANUAL IPV4

TestResult

STEP 1 - Get DNS configuration

STEP PASSED

STEP 2 - Check that original DNS configuration returned from the DUT

STEP PASSED

STEP 3 - Get network interfaces

STEP PASSED

STEP 4 - Check if DHCP must be turned off

STEP PASSED

STEP 5 - Set DNS configuration

STEP PASSED

STEP 6 - Wait 1.000 seconds to allow the DUT to apply settings

STEP PASSED

STEP 7 - Get DNS configuration

STEP PASSED

STEP 8 - Check that current DNS configuration returned from the DUT  
STEP PASSED

STEP 9 - Check current DNS configuration  
STEP PASSED

STEP 10 - Restore DNS configuration  
STEP PASSED

TEST PASSED

## DEVICE-2-1-8-v14.12 SET DNS CONFIGURATION - FROMDHCP

TestResult

STEP 1 - Get DNS configuration  
STEP PASSED

STEP 2 - Check that valid DNS configuration returned from the DUT  
STEP PASSED

STEP 3 - Get network interfaces  
STEP PASSED

STEP 4 - Check if DHCP must be turned on  
STEP PASSED

STEP 5 - Waiting for Hello message...  
STEP PASSED

STEP 6 - Set network interface  
STEP PASSED

STEP 7 - Waiting for Hello message from the DUT  
STEP PASSED

STEP 8 - 5 seconds timeout after Hello  
STEP PASSED

STEP 9 - Verifying Hello message  
STEP PASSED

STEP 10 - Identifying right address  
STEP PASSED



STEP 11 - Set DNS configuration

STEP PASSED

STEP 12 - Wait 1.000 seconds to allow the DUT to interact with DHCP server

STEP PASSED

STEP 13 - Get DNS configuration

STEP PASSED

STEP 14 - Check that original DNS configuration returned from the DUT

STEP PASSED

STEP 15 - Check that current DNS configuration returned from the DUT

STEP PASSED

STEP 16 - Check current DNS configuration

STEP PASSED

STEP 17 - Restore DNS configuration

STEP PASSED

STEP 18 - Waiting for Hello message...

STEP PASSED

STEP 19 - Restore network settings

STEP PASSED

STEP 20 - Waiting for Hello message from the DUT

STEP PASSED

STEP 21 - 5 seconds timeout after Hello

STEP PASSED

STEP 22 - Verifying Hello message

STEP PASSED

STEP 23 - Identifying right address

STEP PASSED

TEST PASSED

## DEVICE-2-1-11-v14.12 GET NTP CONFIGURATION

TestResult

STEP 1 - Get NTP information

STEP PASSED

STEP 2 - Check that DUT returned NTP information

STEP PASSED

STEP 3 - Validate NTP information

STEP PASSED

TEST PASSED

## DEVICE-2-1-12-v16.07 SET NTP CONFIGURATION - NTPMANUAL IPV4

TestResult

STEP 1 - Get NTP information

STEP PASSED

STEP 2 - Check that DUT returned NTP information

STEP PASSED

STEP 3 - Get network interfaces

STEP PASSED

STEP 4 - Check if DHCP must be turned off

STEP PASSED

STEP 5 - Set NTP configuration

STEP PASSED

STEP 6 - Get NTP information

STEP PASSED

STEP 7 - Check that DUT returned NTP information

STEP PASSED

STEP 8 - Validate current NTP configuration

STEP PASSED

STEP 9 - Restore NTP configuration

STEP PASSED

TEST PASSED

## DEVICE-2-1-14-v14.12 SET NTP CONFIGURATION - FROMDHCP

TestResult

STEP 1 - Get NTP information

STEP PASSED

STEP 2 - Check that original NTP configuration returned from the DUT  
STEP PASSED

STEP 3 - Get network interfaces  
STEP PASSED

STEP 4 - Check if DHCP must be turned on  
STEP PASSED

STEP 5 - Waiting for Hello message...  
STEP PASSED

STEP 6 - Set network interface  
STEP PASSED

STEP 7 - Waiting for Hello message from the DUT  
STEP PASSED

STEP 8 - 5 seconds timeout after Hello  
STEP PASSED

STEP 9 - Verifying Hello message  
STEP PASSED

STEP 10 - Identifying right address  
STEP PASSED

STEP 11 - Set NTP configuration  
STEP PASSED

STEP 12 - Wait 1.000 seconds to allow the DUT to interact with DHCP server  
STEP PASSED

STEP 13 - Get NTP information  
STEP PASSED

STEP 14 - Check that current NTP configuration returned from the DUT  
STEP PASSED

STEP 15 - Check current NTP configuration  
STEP PASSED

STEP 16 - Waiting for Hello message...  
STEP PASSED

STEP 17 - Restore network settings

STEP PASSED

STEP 18 - Waiting for Hello message from the DUT

STEP PASSED

STEP 19 - 5 seconds timeout after Hello

STEP PASSED

STEP 20 - Verifying Hello message

STEP PASSED

STEP 21 - Identifying right address

STEP PASSED

STEP 22 - Restore NTP configuration

STEP PASSED

TEST PASSED

## DEVICE-2-1-17-v14.12 GET NETWORK INTERFACE CONFIGURATION

TestResult

STEP 1 - Get network interfaces

STEP PASSED

STEP 2 - Check if Network Interfaces returned from the DUT

STEP PASSED

TEST PASSED

## DEVICE-2-1-18-v14.12 SET NETWORK INTERFACE CONFIGURATION - IPV4

TestResult

STEP 1 - Get network interfaces

STEP PASSED

STEP 2 - Check that the DUT returned current interfaces

STEP PASSED

STEP 3 - Verifying IPv4 presence

STEP PASSED

STEP 4 - Waiting for Hello message...

STEP PASSED

STEP 5 - Set network interface

STEP PASSED

STEP 6 - Waiting for Hello message from the DUT

STEP PASSED

STEP 7 - 5 seconds timeout after Hello

STEP PASSED

STEP 8 - Verifying Hello message

STEP PASSED

STEP 9 - Identifying right address

STEP PASSED

STEP 10 - Get network interfaces

STEP PASSED

STEP 11 - Verifying appliance of IPv4 static settings

STEP PASSED

STEP 12 - Waiting for Hello message...

STEP PASSED

STEP 13 - Restore network settings

STEP PASSED

STEP 14 - Waiting for Hello message from the DUT

STEP PASSED

STEP 15 - 5 seconds timeout after Hello

STEP PASSED

STEP 16 - Waiting for Hello message...

STEP PASSED

STEP 17 - Waiting for Hello message from the DUT

STEP 18 - Verifying Hello message

STEP PASSED

STEP 19 - Identifying right address

STEP PASSED

TEST PASSED

## DEVICE-2-1-25-v14.12 GET NETWORK DEFAULT GATEWAY CONFIGURATION

TestResult

STEP 1 - Get Network Default Gateway

STEP PASSED

STEP 2 - Check if network default configuration returned

STEP PASSED

STEP 3 - Validate addresses

STEP PASSED

TEST PASSED

## DEVICE-2-1-30-v14.12 SET NETWORK DEFAULT GATEWAY CONFIGURATION - IPV4

TestResult

STEP 1 - Get Network Default Gateway

STEP PASSED

STEP 2 - Check if original network default configuration returned

STEP PASSED

STEP 3 - Get network interfaces

STEP PASSED

STEP 4 - Check that the DUT returned current interfaces

STEP PASSED

STEP 5 - Set Network Default Gateway

STEP PASSED

STEP 6 - Get Network Default Gateway

STEP PASSED

STEP 7 - Check if IP address 192.168.1.1 is present in the list

STEP PASSED

STEP 8 - Set Network Default Gateway

STEP PASSED

TEST PASSED

## DEVICE-2-1-32-v14.12 NETWORK COMMAND SETHOSTNAME TEST

TestResult

STEP 1 - Get Hostname

STEP PASSED

STEP 2 - Check that the DUT returned current hostname

STEP PASSED

STEP 3 - Set Hostname

STEP PASSED

STEP 4 - Get Hostname

STEP PASSED

STEP 5 - Check that the DUT returned current hostname

STEP PASSED

STEP 6 - Verify that hostname has been changed

STEP PASSED

STEP 7 - Verify that FromDHCP is false

STEP PASSED

STEP 8 - Restore hostname

STEP PASSED

TEST PASSED

## DEVICE-2-1-33-v14.12 GET NETWORK PROTOCOLS CONFIGURATION

TestResult

STEP 1 - Get Network Protocols

STEP PASSED

STEP 2 - Check if network protocols returned from the DUT

STEP PASSED

STEP 3 - Check if RTSP is present in the list

STEP PASSED

STEP 4 - Check if HTTP is present in the list

STEP PASSED

TEST PASSED

## DEVICE-2-1-34-v14.12 SET NETWORK PROTOCOLS CONFIGURATION

TestResult

STEP 1 - Get Network Protocols

STEP PASSED

STEP 2 - Check if network protocols returned from the DUT

STEP PASSED

STEP 3 - Set Network Protocols

STEP PASSED

STEP 4 - Get Network Protocols

STEP PASSED

STEP 5 - Check if network protocols returned from the DUT

STEP PASSED

STEP 6 - Validating protocols

STEP PASSED

STEP 7 - Set Network Protocols

STEP PASSED

STEP 8 - Get Network Protocols

STEP PASSED

STEP 9 - Check if network protocols returned from the DUT

STEP PASSED

STEP 10 - Validating protocols

STEP PASSED

STEP 11 - Set Network Protocols

STEP PASSED

TEST PASSED

## DEVICE-2-1-35-v14.12 SET NETWORK PROTOCOLS CONFIGURATION - UNSUPPORTED PROTOCOLS

TestResult

STEP 1 - Get Network Protocols

STEP PASSED



STEP 2 - Check if network protocols returned from the DUT  
STEP PASSED

HTTPS and RTSP supported, skip the test  
TEST PASSED

## DEVICE-3-1-1-v14.12 SYSTEM COMMAND GETSYSTEMDATEANDTIME

TestResult

STEP 1 - Get system date and time  
STEP PASSED

STEP 2 - Check that DUT returned date and time settings  
STEP PASSED

STEP 3 - Validate TimeZone string  
STEP PASSED

STEP 4 - Check if settings are self-consistent  
STEP PASSED

STEP 5 - Validate LocalDateTime  
STEP PASSED

STEP 6 - Validate UTCDateTime  
STEP PASSED

TEST PASSED

## DEVICE-3-1-4-v17.06 SYSTEM COMMAND SETSYSTEMDATEANDTIME TEST FOR INVALID TIMEZONE

TestResult

STEP 1 - Get system date and time  
STEP PASSED

STEP 2 - Set system date and time - negative test  
STEP PASSED

STEP 3 - Get system date and time  
STEP PASSED

STEP 4 - Check that DUT returned date and time settings  
STEP PASSED

STEP 5 - Check that DUT returned TimeZone settings

STEP PASSED

STEP 6 - Check if settings are self-consistent

STEP PASSED

STEP 7 - Validate LocalDateTime

STEP PASSED

STEP 8 - Validate UTCDateTime

STEP PASSED

STEP 9 - Synchronize time

STEP PASSED

TEST PASSED

## DEVICE-3-1-5-v17.06 SYSTEM COMMAND SETSYSTEMDATEANDTIME TEST FOR INVALID DATE

TestResult

STEP 1 - Get system date and time

STEP PASSED

STEP 2 - Set system date and time - negative test

STEP PASSED

STEP 3 - Get system date and time

STEP PASSED

STEP 4 - Check that DUT returned date and time settings

STEP PASSED

STEP 5 - Validate TimeZone string

STEP PASSED

STEP 6 - Check if settings are self-consistent

STEP PASSED

STEP 7 - Validate LocalDateTime

STEP PASSED

STEP 8 - Validate UTCDateTime

STEP PASSED

STEP 9 - Synchronize time

STEP PASSED

TEST PASSED

## DEVICE-3-1-7-v14.12 SYSTEM COMMAND FACTORY DEFAULT SOFT

TestResult

STEP 1 - Set System Factory Default

STEP PASSED

STEP 2 - Wait until Reboot Timeout expires (90.000 sec)

STEP PASSED

STEP 3 - Transmit multicast PROBE message

STEP PASSED

STEP 4 - Check that answer has been received

STEP PASSED

TEST PASSED

## DEVICE-3-1-8-v16.01 SYSTEM COMMAND REBOOT

TestResult

STEP 1 - Send System Reboot message

STEP PASSED

STEP 2 - Waiting for Hello message...

STEP PASSED

STEP 3 - Waiting for Hello message from the DUT

STEP PASSED

STEP 4 - 5 seconds timeout after Hello

STEP PASSED

STEP 5 - Probe device

STEP PASSED

STEP 6 - Validate probe match

STEP PASSED

TEST PASSED

## DEVICE-3-1-9-v14.12 SYSTEM COMMAND DEVICE INFORMATION

TestResult

STEP 1 - Get device information

STEP PASSED

STEP 2 - Check Manufacturer information

STEP PASSED

STEP 3 - Check Model information

STEP PASSED

STEP 4 - Check FirmwareVersion information

STEP PASSED

STEP 5 - Check SerialNumber information

STEP PASSED

STEP 6 - Check HardwareId information

STEP PASSED

TEST PASSED

## DEVICE-3-1-11-v14.12 SYSTEM COMMAND SETSYSTEMDATEANDTIME

TestResult

STEP 1 - Get system date and time

STEP PASSED

STEP 2 - Set system date and time

STEP PASSED

STEP 3 - Get system date and time

STEP PASSED

STEP 4 - Check that DUT returned date and time settings

STEP PASSED

STEP 5 - Check that DateTimeType has been set.

STEP PASSED

STEP 6 - Check that DaylightSavings has been set.

STEP PASSED

STEP 7 - Check if settings are self-consistent

STEP PASSED

STEP 8 - Validate LocalDateTime  
STEP PASSED

STEP 9 - Validate UTCDateTime  
STEP PASSED

STEP 10 - Synchronize time  
STEP PASSED

TEST PASSED

## DEVICE-3-1-12-v14.12 SYSTEM COMMAND SETSYSTEMDATEANDTIME USING NTP

TestResult

STEP 1 - Get system date and time  
STEP PASSED

STEP 2 - Get NTP information  
STEP PASSED

STEP 3 - Set NTP configuration  
STEP PASSED

STEP 4 - Set system date and time  
STEP PASSED

STEP 5 - Get system date and time  
STEP PASSED

STEP 6 - Check that DUT returned date and time settings  
STEP PASSED

STEP 7 - Check that DateTimeType has been set.  
STEP PASSED

STEP 8 - Check that DaylightSavings has been set.  
STEP PASSED

STEP 9 - Check that DUT returned TimeZone settings  
STEP PASSED

STEP 10 - Validate TimeZone  
STEP PASSED

STEP 11 - Validate LocalDateTime

STEP PASSED

STEP 12 - Validate UTCDateTime

STEP PASSED

STEP 13 - Synchronize time

STEP PASSED

STEP 14 - Set NTP configuration

STEP PASSED

TEST PASSED

## DEVICE-4-1-1-v14.12 SECURITY COMMAND GETUSERS

TestResult

STEP 1 - Get Users

STEP PASSED

STEP 2 - Validate response received

STEP PASSED

TEST PASSED

## DEVICE-4-1-3-v14.12 SECURITY COMMAND CREATEUSERS ERROR CASE

TestResult

STEP 1 - Create users

STEP PASSED

STEP 2 - Get Users

STEP PASSED

STEP 3 - Check if the DUT returned users list

STEP PASSED

STEP 4 - Check if newly created user is present in the list

STEP PASSED

STEP 5 - Check if user has been created correctly

STEP PASSED

STEP 6 - Create User - Negative test

STEP PASSED

STEP 7 - Create User - Negative test

STEP PASSED

STEP 8 - Get Users

STEP PASSED

STEP 9 - Check if the DUT returned users list

STEP PASSED

STEP 10 - Check if no new users have been created

STEP PASSED

STEP 11 - Check if previously created user is present in the list

STEP PASSED

STEP 12 - Check if previously created user has correct level

STEP PASSED

STEP 13 - Delete users

STEP PASSED

TEST PASSED

## DEVICE-4-1-4-v14.12 SECURITY COMMAND DELETEUSERS

TestResult

STEP 1 - Create users

STEP PASSED

STEP 2 - Get Users

STEP PASSED

STEP 3 - Check if the DUT returned users list

STEP PASSED

STEP 4 - Check condition

STEP PASSED

STEP 5 - Delete users

STEP PASSED

STEP 6 - Get Users

STEP PASSED

STEP 7 - Check if the DUT returned users list

STEP PASSED

STEP 8 - Check if the user has been deleted  
STEP PASSED

STEP 9 - Delete users  
STEP PASSED

STEP 10 - Get Users  
STEP PASSED

STEP 11 - Check if the DUT returned users list  
STEP PASSED

STEP 12 - Check if both users have been deleted  
STEP PASSED

TEST PASSED

## DEVICE-4-1-5-v14.12 SECURITY COMMAND DELETEUSERS ERROR CASE

TestResult

STEP 1 - Create users  
STEP PASSED

STEP 2 - Delete Users - negative test  
STEP PASSED

STEP 3 - Get Users  
STEP PASSED

STEP 4 - Check if the DUT returned users list  
STEP PASSED

STEP 5 - Check that the user OnvifTest1 has not been deleted  
STEP PASSED

STEP 6 - Delete users  
STEP PASSED

STEP 7 - Get Users  
STEP PASSED

STEP 8 - Check if the DUT returned users list  
STEP PASSED



STEP 9 - Check that the user OnvifTest1 has been deleted

STEP PASSED

TEST PASSED

## DEVICE-4-1-7-v14.12 SECURITY COMMAND SETUSER

TestResult

STEP 1 - Create users

STEP PASSED

STEP 2 - Get Users

STEP PASSED

STEP 3 - Check if the DUT returned users list

STEP PASSED

STEP 4 - Set users

STEP PASSED

STEP 5 - Get Users

STEP PASSED

STEP 6 - Check if the DUT returned users list

STEP PASSED

STEP 7 - Check if the DUT returned modified users

STEP PASSED

STEP 8 - Set users

STEP PASSED

STEP 9 - Get Users

STEP PASSED

STEP 10 - Check if the DUT returned users list

STEP PASSED

STEP 11 - Check if the users have been modified correctly

STEP PASSED

STEP 12 - Delete users

STEP PASSED

TEST PASSED

## DEVICE-4-1-8-v14.12 SECURITY COMMAND USER MANAGEMENT ERROR CASE

TestResult

STEP 1 - Create users

STEP PASSED

STEP 2 - Get Users

STEP PASSED

STEP 3 - Check if the DUT returned users list

STEP PASSED

STEP 4 - Set Users - negative test

STEP PASSED

STEP 5 - Get Users

STEP PASSED

STEP 6 - Check if the DUT returned users list

STEP PASSED

STEP 7 - Check if the user has not been modified

STEP PASSED

STEP 8 - Delete users

STEP PASSED

STEP 9 - Get Users

STEP PASSED

STEP 10 - Check if the DUT returned users list

STEP PASSED

TEST PASSED

## DEVICE-4-1-9-v14.12 SECURITY COMMAND CREATEUSERS

TestResult

STEP 1 - Get Users

STEP PASSED

STEP 2 - Create users

STEP PASSED

STEP 3 - Get Users

STEP PASSED

STEP 4 - Check new user is created  
STEP PASSED

STEP 5 - Create users  
STEP PASSED

STEP 6 - Get Users  
STEP PASSED

STEP 7 - Check new user is created  
STEP PASSED

STEP 8 - Check new user is created  
STEP PASSED

STEP 9 - Delete users  
STEP PASSED

STEP 10 - Create users  
STEP PASSED

STEP 11 - Get Users  
STEP PASSED

STEP 12 - Check new user is created  
STEP PASSED

STEP 13 - Delete users  
STEP PASSED

STEP 14 - Check if a user with any parameters has been created  
STEP PASSED

TEST PASSED

## DEVICE-6-1-1-v14.12 DEVICE MANAGEMENT - NAMESPACES (DEFAULT NAMESPACES FOR EACH TAG)

TestResult

STEP 1 - Get DNS configuration  
STEP PASSED

STEP 2 - Check that original DNS configuration returned from the DUT  
STEP PASSED

STEP 3 - Set DNS configuration

STEP PASSED

STEP 4 - Wait 1.000 seconds to allow the DUT to apply settings

STEP PASSED

STEP 5 - Get DNS configuration

STEP PASSED

STEP 6 - Check that current DNS configuration returned from the DUT

STEP PASSED

STEP 7 - Check current DNS configuration

STEP PASSED

STEP 8 - Restore DNS configuration

STEP PASSED

TEST PASSED

## DEVICE-6-1-2-v14.12 DEVICE MANAGEMENT - NAMESPACES (DEFAULT NAMESPACES FOR PARENT TAG)

TestResult

STEP 1 - Get DNS configuration

STEP PASSED

STEP 2 - Check that original DNS configuration returned from the DUT

STEP PASSED

STEP 3 - Set DNS configuration

STEP PASSED

STEP 4 - Wait 1.000 seconds to allow the DUT to apply settings

STEP PASSED

STEP 5 - Get DNS configuration

STEP PASSED

STEP 6 - Check that current DNS configuration returned from the DUT

STEP PASSED

STEP 7 - Check current DNS configuration

STEP PASSED

STEP 8 - Restore DNS configuration

STEP PASSED

TEST PASSED

## DEVICE-6-1-3-v14.12 DEVICE MANAGEMENT - NAMESPACES (NOT STANDARD PREFIXES)

TestResult

STEP 1 - Get DNS configuration

STEP PASSED

STEP 2 - Check that original DNS configuration returned from the DUT

STEP PASSED

STEP 3 - Set DNS configuration

STEP PASSED

STEP 4 - Wait 1.000 seconds to allow the DUT to apply settings

STEP PASSED

STEP 5 - Get DNS configuration

STEP PASSED

STEP 6 - Check that current DNS configuration returned from the DUT

STEP PASSED

STEP 7 - Check current DNS configuration

STEP PASSED

STEP 8 - Restore DNS configuration

STEP PASSED

TEST PASSED

## DEVICE-6-1-4-v14.12 DEVICE MANAGEMENT - NAMESPACES (DIFFERENT PREFIXES FOR THE SAME NAMESPACE)

TestResult

STEP 1 - Get DNS configuration

STEP PASSED

STEP 2 - Check that original DNS configuration returned from the DUT

STEP PASSED

STEP 3 - Set DNS configuration

STEP PASSED

STEP 4 - Wait 1.000 seconds to allow the DUT to apply settings

STEP PASSED

STEP 5 - Get DNS configuration

STEP PASSED

STEP 6 - Check that current DNS configuration returned from the DUT

STEP PASSED

STEP 7 - Check current DNS configuration

STEP PASSED

STEP 8 - Restore DNS configuration

STEP PASSED

TEST PASSED

## DEVICE-6-1-5-v14.12 DEVICE MANAGEMENT - NAMESPACES (THE SAME PREFIX FOR DIFFERENT NAMESPACES)

TestResult

STEP 1 - Get DNS configuration

STEP PASSED

STEP 2 - Check that original DNS configuration returned from the DUT

STEP PASSED

STEP 3 - Set DNS configuration

STEP PASSED

STEP 4 - Wait 1.000 seconds to allow the DUT to apply settings

STEP PASSED

STEP 5 - Get DNS configuration

STEP PASSED

STEP 6 - Check that current DNS configuration returned from the DUT

STEP PASSED

STEP 7 - Check current DNS configuration

STEP PASSED

STEP 8 - Restore DNS configuration

STEP PASSED

TEST PASSED

## Event Handling

### EVENT-1-1-2-v14.12 GET EVENT PROPERTIES

TestResult

STEP 1 - Get Event service address

STEP PASSED

STEP 2 - Get Event Properties

STEP PASSED

STEP 3 - Check that the DUT returned Topic Expression Dialects

STEP PASSED

STEP 4 - Check that Mandatory Topic Expression Dialect <http://docs.oasis-open.org/wsn/t-1/TopicExpression/Concrete> is supported

STEP PASSED

STEP 5 - Check that Mandatory Topic Expression Dialect <http://www.onvif.org/ver10/tev/topicExpression/ConcreteSet> is supported

STEP PASSED

STEP 6 - Check that the DUT returned Message Content Filter Dialects

STEP PASSED

STEP 7 - Check if the DUT supports mandatory Message Content Filter Dialect <http://www.onvif.org/ver10/tev/messageContentFilter/ItemFilter>

STEP PASSED

STEP 8 - Check if response contains at least one topic namespace and that it is a valid string for an uri

STEP PASSED

STEP 9 - Check that the TopicSet returned is not null

STEP PASSED

STEP 10 - Check that the DUT returned not empty TopicSet

STEP PASSED

TEST PASSED

## EVENT-2-1-9-v14.12 BASIC NOTIFICATION INTERFACE - SUBSCRIBE

TestResult

STEP 1 - Get Event service address

STEP PASSED

STEP 2 - Creating listening server

STEP PASSED

STEP 3 - Send Subscribe request

STEP PASSED

STEP 4 - Check that the DUT returned Subscribe response

STEP PASSED

STEP 5 - Check that CurrentTime is specified

STEP PASSED

STEP 6 - Check that TerminationTime is specified

STEP PASSED

STEP 7 - Check that TerminationTime and CurrentTime has reasonable values

STEP PASSED

STEP 8 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 9 - Check if the DUT returned SubscriptionReference

STEP PASSED

STEP 10 - Check if SubscriptionReference contains address

STEP PASSED

STEP 11 - Check that URL specified is valid

STEP PASSED

STEP 12 - Send Unsubscribe request

STEP PASSED

TEST PASSED

## EVENT-2-1-12-v14.12 BASIC NOTIFICATION INTERFACE - RENEW

TestResult



STEP 1 - Get Event service address

STEP PASSED

STEP 2 - Creating listening server

STEP PASSED

STEP 3 - Send Subscribe request

STEP PASSED

STEP 4 - Check that the DUT returned Subscribe response

STEP PASSED

STEP 5 - Check that CurrentTime is specified

STEP PASSED

STEP 6 - Check that TerminationTime is specified

STEP PASSED

STEP 7 - Check that TerminationTime and CurrentTime has reasonable values

STEP PASSED

STEP 8 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 9 - Check if the DUT returned SubscriptionReference

STEP PASSED

STEP 10 - Check if SubscriptionReference contains address

STEP PASSED

STEP 11 - Check that URL specified is valid

STEP PASSED

STEP 12 - Renew subscription

STEP PASSED

STEP 13 - Renew subscription

STEP PASSED

STEP 14 - Send Unsubscribe request

STEP PASSED

TEST PASSED

EVENT-2-1-17-v14.12 BASIC NOTIFICATION INTERFACE - NOTIFY

TestResult

STEP 1 - Get Event service address

STEP PASSED

STEP 2 - Get Event Properties

STEP PASSED

Timeout of 60 seconds will be used

STEP 3 - Creating listening server

STEP PASSED

STEP 4 - Send Subscribe request

STEP PASSED

STEP 5 - Check that the DUT returned Subscribe response

STEP PASSED

STEP 6 - Check that CurrentTime is specified

STEP PASSED

STEP 7 - Check that TerminationTime is specified

STEP PASSED

STEP 8 - Check that TerminationTime and CurrentTime has reasonable values

STEP PASSED

STEP 9 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 10 - Check if the DUT returned SubscriptionReference

STEP PASSED

STEP 11 - Check if SubscriptionReference contains address

STEP PASSED

STEP 12 - Check that URL specified is valid

STEP PASSED

STEP 13 - Set Synchronization Point

STEP PASSED

STEP 14 - Wait for notification

STEP PASSED

STEP 15 - Receiving notification

STEP PASSED

STEP 16 - Receiving notification  
STEP PASSED

STEP 17 - Receiving notification  
STEP PASSED

STEP 18 - Receiving notification  
STEP PASSED

STEP 19 - Receiving notification  
STEP PASSED

STEP 20 - Receiving notification  
STEP PASSED

STEP 21 - Receiving notification  
STEP PASSED

STEP 22 - Validate notifications SOAP packet  
STEP PASSED

STEP 23 - Validate Headers  
STEP PASSED

STEP 24 - Validate notifications SOAP packet  
STEP PASSED

STEP 25 - Validate Headers  
STEP PASSED

STEP 26 - Validate notifications SOAP packet  
STEP PASSED

STEP 27 - Validate Headers  
STEP PASSED

STEP 28 - Validate notifications SOAP packet  
STEP PASSED

STEP 29 - Validate Headers  
STEP PASSED

STEP 30 - Validate notifications SOAP packet  
STEP PASSED

STEP 31 - Validate Headers

STEP PASSED

STEP 32 - Validate notifications SOAP packet  
STEP PASSED

STEP 33 - Validate Headers  
STEP PASSED

STEP 34 - Validate notifications SOAP packet  
STEP PASSED

STEP 35 - Validate Headers  
STEP PASSED

STEP 36 - Check that DUT sent notification messages  
STEP PASSED

STEP 37 - Validate CurrentTime and TerminationTime  
STEP PASSED

STEP 38 - Validate messages  
STEP PASSED

STEP 39 - Send Unsubscribe request  
STEP PASSED

TEST PASSED

## EVENT-2-1-18-v14.12 BASIC NOTIFICATION INTERFACE - NOTIFY FILTER

TestResult

STEP 1 - Get Event service address  
STEP PASSED

STEP 2 - Get Event Properties  
STEP PASSED

Timeout of 60 seconds will be used

STEP 3 - Parse topic  
STEP PASSED

STEP 4 - Creating listening server  
STEP PASSED

STEP 5 - Send Subscribe request

STEP PASSED

STEP 6 - Check that the DUT returned Subscribe response

STEP PASSED

STEP 7 - Check that CurrentTime is specified

STEP PASSED

STEP 8 - Check that TerminationTime is specified

STEP PASSED

STEP 9 - Check that TerminationTime and CurrentTime has reasonable values

STEP PASSED

STEP 10 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 11 - Check if the DUT returned SubscriptionReference

STEP PASSED

STEP 12 - Check if SubscriptionReference contains address

STEP PASSED

STEP 13 - Check that URL specified is valid

STEP PASSED

STEP 14 - Set Synchronization Point

STEP PASSED

STEP 15 - Wait for notification

STEP PASSED

STEP 16 - Receiving notification

STEP PASSED

STEP 17 - Receiving notification

STEP PASSED

STEP 18 - Validate notifications SOAP packet

STEP PASSED

STEP 19 - Validate Headers

STEP PASSED

STEP 20 - Validate notifications SOAP packet

STEP PASSED

STEP 21 - Validate Headers

STEP PASSED

STEP 22 - Check that DUT sent notification messages

STEP PASSED

STEP 23 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 24 - Validate messages

STEP PASSED

STEP 25 - Send Unsubscribe request

STEP PASSED

TEST PASSED

## EVENT-3-1-9-v14.12 REALTIME PULLPOINT SUBSCRIPTION - CREATE PULL POINT SUBSCRIPTION

TestResult

STEP 1 - Get Event service address

STEP PASSED

STEP 2 - Create Pull Point Subscription

STEP PASSED

STEP 3 - Check if the DUT returned SubscriptionReference

STEP PASSED

STEP 4 - Check if SubscriptionReference contains address

STEP PASSED

STEP 5 - Check that URL specified is valid

STEP PASSED

STEP 6 - Check that TerminationTime is specified

STEP PASSED

STEP 7 - Validate times

STEP PASSED

STEP 8 - Delete Subscription Manager

STEP PASSED

TEST PASSED

## EVENT-3-1-12-v14.12 REALTIME PULLPOINT SUBSCRIPTION - RENEW

TestResult

STEP 1 - Get Event service address

STEP PASSED

STEP 2 - Create Pull Point Subscription

STEP PASSED

STEP 3 - Check that TerminationTime is specified

STEP PASSED

STEP 4 - Validate times

STEP PASSED

STEP 5 - Check if the DUT returned SubscriptionReference

STEP PASSED

STEP 6 - Check if SubscriptionReference contains address

STEP PASSED

STEP 7 - Check that URL specified is valid

STEP PASSED

STEP 8 - Renew subscription

STEP PASSED

STEP 9 - Check that the DUT returned Renew response

STEP PASSED

STEP 10 - Check that CurrentTime is specified

STEP PASSED

STEP 11 - Check that TerminationTime is specified

STEP PASSED

STEP 12 - Validate times

STEP PASSED

STEP 13 - Delete Subscription Manager

STEP PASSED

TEST PASSED

## EVENT-3-1-15-v14.12 REALTIME PULLPOINT SUBSCRIPTION - PULLMESSAGES

TestResult

STEP 1 - Get Event service address

STEP PASSED

STEP 2 - Get Event Properties

STEP PASSED

Timeout of 60 seconds will be used

STEP 3 - Create Pull Point Subscription

STEP PASSED

STEP 4 - Check that TerminationTime is specified

STEP PASSED

STEP 5 - Check that TerminationTime and CurrentTime has reasonable values

STEP PASSED

STEP 6 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 7 - Check if the DUT returned SubscriptionReference

STEP PASSED

STEP 8 - Check if SubscriptionReference contains address

STEP PASSED

STEP 9 - Check that URL specified is valid

STEP PASSED

STEP 10 - Send PullMessages request

STEP PASSED

STEP 11 - Set Synchronization Point

STEP PASSED

STEP 12 - Get PullMessages response

STEP PASSED

STEP 13 - Check that DUT sent notification messages

STEP PASSED

STEP 14 - Validate CurrentTime and TerminationTime

STEP PASSED



STEP 15 - Check that a maximum number of 2 Notification Messages is included in PullMessagesResponse

STEP PASSED

STEP 16 - Response is not empty

STEP PASSED

STEP 17 - Validate messages

STEP PASSED

STEP 18 - Delete Subscription Manager

STEP PASSED

TEST PASSED

## EVENT-3-1-16-v14.12 REALTIME PULLPOINT SUBSCRIPTION - PULLMESSAGES FILTER

TestResult

STEP 1 - Get Event service address

STEP PASSED

STEP 2 - Get Event Properties

STEP PASSED

STEP 3 - Parse topic

STEP PASSED

Timeout of 60 seconds will be used

STEP 4 - Create Pull Point Subscription

STEP PASSED

STEP 5 - Check that TerminationTime is specified

STEP PASSED

STEP 6 - Check that TerminationTime and CurrentTime has reasonable values

STEP PASSED

STEP 7 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 8 - Check if the DUT returned SubscriptionReference

STEP PASSED

STEP 9 - Check if SubscriptionReference contains address

STEP PASSED

STEP 10 - Check that URL specified is valid

STEP PASSED

STEP 11 - Send PullMessages request

STEP PASSED

STEP 12 - Set Synchronization Point

STEP PASSED

STEP 13 - Get PullMessages response

STEP PASSED

STEP 14 - Check that DUT sent notification messages

STEP PASSED

STEP 15 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 16 - Check that a maximum number of 2 Notification Messages is included in PullMessagesResponse

STEP PASSED

STEP 17 - Response is not empty

STEP PASSED

STEP 18 - Validate messages

STEP PASSED

STEP 19 - Delete Subscription Manager

STEP PASSED

TEST PASSED

## EVENT-3-1-24-v14.12 REALTIME PULLPOINT SUBSCRIPTION – PULLMESSAGES AS KEEP-ALIVE

TestResult

STEP 1 - Get Event service address

STEP PASSED

STEP 2 - Get Event Properties

STEP PASSED

STEP 3 - Create Pull Point Subscription

STEP PASSED

STEP 4 - Check that TerminationTime is specified

STEP PASSED

STEP 5 - Check that TerminationTime and CurrentTime has reasonable values

STEP PASSED

STEP 6 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 7 - Check if the DUT returned SubscriptionReference

STEP PASSED

STEP 8 - Check if SubscriptionReference contains address

STEP PASSED

STEP 9 - Check that URL specified is valid

STEP PASSED

STEP 10 - 1 second after CreatePullPointSubscription

STEP PASSED

STEP 11 - Validating Current Time and Termination Time in CreatePullPointSubscription response

STEP PASSED

STEP 12 - Send PullMessages request

STEP PASSED

STEP 13 - Get PullMessages response

STEP PASSED

STEP 14 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 15 - Check that a maximum number of 1 Notification Messages is included in PullMessagesResponse

STEP PASSED

STEP 16 - Response is not empty

STEP PASSED

STEP 17 - Validating Current Time and Termination Time in PullMessages response

STEP PASSED

STEP 18 - Send Unsubscribe request

STEP PASSED

TEST PASSED

## EVENT-3-1-32-v17.06 REALTIME PULLPOINT SUBSCRIPTION – PULLMESSAGES TIMEOUT

TestResult

STEP 1 - Get Device service address

STEP PASSED

STEP 2 - Check that the DUT returned Device service address

STEP PASSED

STEP 3 - Get Services

STEP PASSED

STEP 4 - Create Pull Point Subscription

STEP PASSED

STEP 5 - Check that TerminationTime is specified

STEP PASSED

STEP 6 - Check that TerminationTime and CurrentTime has reasonable values

STEP PASSED

STEP 7 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 8 - Check if the DUT returned SubscriptionReference

STEP PASSED

STEP 9 - Check if SubscriptionReference contains address

STEP PASSED

STEP 10 - Check that URL specified is valid

STEP PASSED

STEP 11 - Send PullMessages request

STEP PASSED

STEP 12 - Check that the termination time is greater than the current time

STEP PASSED

STEP 13 - Send Unsubscribe request

STEP PASSED

TEST PASSED

## EVENT-4-1-6-v16.07 EVENT - NAMESPACES (DEFAULT NAMESPACES FOR EACH TAG)

## TestResult

STEP 1 - Get Event service address

STEP PASSED

STEP 2 - Send Subscribe request

STEP PASSED

STEP 3 - Check that the DUT returned Subscribe response

STEP PASSED

STEP 4 - Check that CurrentTime is specified

STEP PASSED

STEP 5 - Check that TerminationTime is specified

STEP PASSED

STEP 6 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 7 - Check if the DUT returned SubscriptionReference

STEP PASSED

STEP 8 - Check if SubscriptionReference contains address

STEP PASSED

STEP 9 - Check that URL specified is valid

STEP PASSED

STEP 10 - Send Subscribe request

STEP PASSED

STEP 11 - Check that the DUT returned Subscribe response

STEP PASSED

STEP 12 - Check that CurrentTime is specified

STEP PASSED

STEP 13 - Check that TerminationTime is specified

STEP PASSED

STEP 14 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 15 - Check if the DUT returned SubscriptionReference

STEP PASSED

STEP 16 - Check if SubscriptionReference contains address

STEP PASSED

STEP 17 - Check that URL specified is valid

STEP PASSED

STEP 18 - Check if reaction to request was the same

STEP PASSED

STEP 19 - Delete Subscription Manager

STEP PASSED

STEP 20 - Delete Subscription Manager

STEP PASSED

TEST PASSED

## EVENT-4-1-7-v16.07 EVENT - NAMESPACES (DEFAULT NAMESPACES FOR PARENT TAG)

TestResult

STEP 1 - Get Event service address

STEP PASSED

STEP 2 - Send Subscribe request

STEP PASSED

STEP 3 - Check that the DUT returned Subscribe response

STEP PASSED

STEP 4 - Check that CurrentTime is specified

STEP PASSED

STEP 5 - Check that TerminationTime is specified

STEP PASSED

STEP 6 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 7 - Check if the DUT returned SubscriptionReference

STEP PASSED

STEP 8 - Check if SubscriptionReference contains address

STEP PASSED

STEP 9 - Check that URL specified is valid

STEP PASSED

STEP 10 - Send Subscribe request

STEP PASSED

STEP 11 - Check that the DUT returned Subscribe response

STEP PASSED

STEP 12 - Check that CurrentTime is specified

STEP PASSED

STEP 13 - Check that TerminationTime is specified

STEP PASSED

STEP 14 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 15 - Check if the DUT returned SubscriptionReference

STEP PASSED

STEP 16 - Check if SubscriptionReference contains address

STEP PASSED

STEP 17 - Check that URL specified is valid

STEP PASSED

STEP 18 - Check if reaction to request was the same

STEP PASSED

STEP 19 - Delete Subscription Manager

STEP PASSED

STEP 20 - Delete Subscription Manager

STEP PASSED

TEST PASSED

## EVENT-4-1-8-v16.07 EVENT - NAMESPACES (NOT STANDARD PREFIXES)

TestResult

STEP 1 - Get Event service address

STEP PASSED

STEP 2 - Send Subscribe request

STEP PASSED

STEP 3 - Check that the DUT returned Subscribe response  
STEP PASSED

STEP 4 - Check that CurrentTime is specified  
STEP PASSED

STEP 5 - Check that TerminationTime is specified  
STEP PASSED

STEP 6 - Validate CurrentTime and TerminationTime  
STEP PASSED

STEP 7 - Check if the DUT returned SubscriptionReference  
STEP PASSED

STEP 8 - Check if SubscriptionReference contains address  
STEP PASSED

STEP 9 - Check that URL specified is valid  
STEP PASSED

STEP 10 - Send Subscribe request  
STEP PASSED

STEP 11 - Check that the DUT returned Subscribe response  
STEP PASSED

STEP 12 - Check that CurrentTime is specified  
STEP PASSED

STEP 13 - Check that TerminationTime is specified  
STEP PASSED

STEP 14 - Validate CurrentTime and TerminationTime  
STEP PASSED

STEP 15 - Check if the DUT returned SubscriptionReference  
STEP PASSED

STEP 16 - Check if SubscriptionReference contains address  
STEP PASSED

STEP 17 - Check that URL specified is valid  
STEP PASSED

STEP 18 - Check if reaction to request was the same  
STEP PASSED



STEP 19 - Delete Subscription Manager

STEP PASSED

STEP 20 - Delete Subscription Manager

STEP PASSED

TEST PASSED

## EVENT-4-1-9-v16.07 EVENT - NAMESPACES (DIFFERENT PREFIXES FOR THE SAME NAMESPACE)

TestResult

STEP 1 - Get Event service address

STEP PASSED

STEP 2 - Send Subscribe request

STEP PASSED

STEP 3 - Check that the DUT returned Subscribe response

STEP PASSED

STEP 4 - Check that CurrentTime is specified

STEP PASSED

STEP 5 - Check that TerminationTime is specified

STEP PASSED

STEP 6 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 7 - Check if the DUT returned SubscriptionReference

STEP PASSED

STEP 8 - Check if SubscriptionReference contains address

STEP PASSED

STEP 9 - Check that URL specified is valid

STEP PASSED

STEP 10 - Send Subscribe request

STEP PASSED

STEP 11 - Check that the DUT returned Subscribe response

STEP PASSED

STEP 12 - Check that CurrentTime is specified

STEP PASSED

STEP 13 - Check that TerminationTime is specified

STEP PASSED

STEP 14 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 15 - Check if the DUT returned SubscriptionReference

STEP PASSED

STEP 16 - Check if SubscriptionReference contains address

STEP PASSED

STEP 17 - Check that URL specified is valid

STEP PASSED

STEP 18 - Check if reaction to request was the same

STEP PASSED

STEP 19 - Delete Subscription Manager

STEP PASSED

STEP 20 - Delete Subscription Manager

STEP PASSED

TEST PASSED

## EVENT-4-1-10-v16.07 EVENT - NAMESPACES (THE SAME PREFIX FOR DIFFERENT NAMESPACES)

TestResult

STEP 1 - Get Event service address

STEP PASSED

STEP 2 - Send Subscribe request

STEP PASSED

STEP 3 - Check that the DUT returned Subscribe response

STEP PASSED

STEP 4 - Check that CurrentTime is specified

STEP PASSED

STEP 5 - Check that TerminationTime is specified

STEP PASSED

STEP 6 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 7 - Check if the DUT returned SubscriptionReference

STEP PASSED

STEP 8 - Check if SubscriptionReference contains address

STEP PASSED

STEP 9 - Check that URL specified is valid

STEP PASSED

STEP 10 - Send Subscribe request

STEP PASSED

STEP 11 - Check that the DUT returned Subscribe response

STEP PASSED

STEP 12 - Check that CurrentTime is specified

STEP PASSED

STEP 13 - Check that TerminationTime is specified

STEP PASSED

STEP 14 - Validate CurrentTime and TerminationTime

STEP PASSED

STEP 15 - Check if the DUT returned SubscriptionReference

STEP PASSED

STEP 16 - Check if SubscriptionReference contains address

STEP PASSED

STEP 17 - Check that URL specified is valid

STEP PASSED

STEP 18 - Check if reaction to request was the same

STEP PASSED

STEP 19 - Delete Subscription Manager

STEP PASSED

STEP 20 - Delete Subscription Manager

STEP PASSED

TEST PASSED

## EVENT-5-1-1-v15.06 EVENT SERVICE CAPABILITIES

TestResult

STEP 1 - Get Event service address

STEP PASSED

STEP 2 - Check that the DUT returned Event service address

STEP PASSED

STEP 3 - Get Event Service Capabilities

STEP PASSED

TEST PASSED

## EVENT-5-1-2-v15.06 GET SERVICES AND EVENT SERVICE CAPABILITIES CONSISTENCY

TestResult

STEP 1 - Get Services

STEP PASSED

STEP 2 - Check that the DUT returned events service information

STEP PASSED

STEP 3 - Check that the DUT returned Capabilities element

STEP PASSED

STEP 4 - Get Event service address

STEP PASSED

STEP 5 - Check that the DUT returned Event service address

STEP PASSED

STEP 6 - Get Event Service Capabilities

STEP PASSED

STEP 7 - Parse Capabilities element in GetServices response

STEP PASSED

STEP 8 - Compare Capabilities

STEP PASSED

TEST PASSED

