Test Results Summary for Catalyst 9800 Series Wireless Controller and EWC 17.4.2 for Japan (Release Version 17.4.2)

First Published: 2020-10-21

Last Modified: 2020-10-22

Americas Headquarters
Cisco Systems, Inc.
170 West Tasman Drive
San Jose, CA 95134-1706
USA
http://www.cisco.com
Tel: 408 526-4000
800 553-NETS (6387)
Fax: 408 527-0883

CONTENTS

CHAPTER 1 **Overview** 1

Catalyst 9800 and EWC test 1

CHAPTER 2 **Test Topology and Environment Matrix** 7

Test Topology 7

Component Matrix 8

What's New ? 10

Open Caveats 11

Resolved Caveats 12

CHAPTER 3 **New Features** 15

RLAN Support for Fabric and across all modes in IOS-XE 15

COS AP Packet Tracer Phase 2 18

DL 11ax Mu-MIMO for (VC/SS)APs 20

Web UI for Golden Monitor for Packet Drops 23

WGB Support for C9115 AP 25

Dynamic Protocol Pack Upgrade - WLC and AP 28

HA SSO RMI 31

Smart Licensing 33

Explicit warning for configuration-triggered downtime 35

Client Debug Bundle 38

Active Config Visualization 39

Copy of webauth tar bundle in EWC HA setup 39

WGB Support 40

Ethernet VLAN Tag On AP 43

Adaptive-load-based EDCA configuration 46

CHAPTER 4 Regression Features - Test Summary 49

Multi LAG and Load Balance 50

AdvAP QBSS MCAST 51

Opportunistic Key Caching 54

TWT support on 9130 AP 56

Client Whitelisting 57

WPA3 Support 59

Mesh & (Flex + Mesh) support on all 11ac Wave 2 Indoor Aps 61

Opportunistic Wireless Encryption Support 65

Best Practices WebUI 67

TACACS 68

CMX Support 70

CWA 72

Syslogs 74

MC2UC (Video streaming) 75

Inter-Release Controller Mobility 77

ISSU Enhancement(Zero downtime for Wireless N/W) 81

mDNS Support for Wired Guest Access and Ap support 82

iPSK Peer to Peer Blocking 83

PSK + Multi Auth Support for Guest 98

Client logging 101

Wireless_Trap_Control 102

Client Roaming Disallowed Across Policy Profile 104

Rogue Enhancement 105

UL/DL OFDMA Support for 9130 107

Client assoc/disassoc/reassoc syslogs 110

Stand by Monitoring 111

Dark Mode Issues 112

Out of band access to standby 116

APSP/APDP support in WebUI for EWLC-ME 117

Fabric In A Box (webUI for Embedded Wireless on 9k Switches) 118

ME WLAN Simplication 119

WGB client support on ME 120

REVIEW DRAFT - CISCO CONFIDENTIAL

EoGRE Support for ME 122
BSS Coloring on AX APs 123
CMX Parity for eWLC ME 125
Mesh on EWC 127
EWC Day0 Elimination 130
Mac filtering (for L2 security) 132
Internal DHCP Server 133
Open DNS Support for Flex 134
Master AP Failover Issues 135
802.1x support with EAP-TLS and EAP-PEAP 136
Optimized Roaming 138
Efficient AP join 140
ICAP Support for C9130 142
mDNS gateway support for flex/Mobility Express 144
Client Tracking with Locally Administered MAC Address 146
Retain Client for 10sec after delete 147
200 Country Code Support 150
Config Wireless 151
SR Cases 151

CHAPTER 5 Related Documentation 165
Related Documentation 165

CHAPTER 1

Overview

- **Catalyst 9800 and EWC test** , on page 1

Catalyst 9800 and EWC test

Cisco Catalyst 9800 and EWC test , an integral part of the enterprise wireless solution, is a program that validates various Cisco Wireless Products and Features. This is achieved by testing the latest versions of Cisco wireless products

Cisco Catalyst 9800 and EWC for Japan , in turn is an add-on testing at the solution level, where the requirements gathered are specific to Japanese usage and market. The requirements are derived based on the following:

- New features in Catalyst 9800 and EWC 17.4.2
- High priority scenarios and basic regression features
- Inputs from Cisco SEs/ TAC

The test execution is carried out on selected Cisco Wireless LAN products, which affect the Japanese segment that are prioritized by Cisco Japan team.

The following products are covered in the test execution:

- Cisco Catalyst 9800 Series Wireless Controller
- Cisco Virtual Elastic Wireless LAN Controller 9800
- Cisco Catalyst 9800-CL
- Cisco Embedded Wireless Controller on Catalyst Access Points
- Cisco DNA Center
- Cisco DNA Spaces
- Cisco DNA Connector
- Cisco Wireless LAN Controller 8540
- Cisco Wireless LAN Controller 5520
- Cisco Wireless LAN Controller 3504

- Cisco Mobility Express 1850
- Cisco Mobility Express 1830
- Cisco Mobility Express 1815I
- Cisco Mobility Express 2800
- Cisco Mobility Express 3800
- Cisco Mobility Express 4800
- Cisco Mobility Express 1562
- APIC-EM Controller appliance
- Connected Mobile Experiences (CMX)
- Cisco Prime Infrastructure (Physical-UCS,VM)
- ISE(VM)
- Cisco ISR 1100
- Cisco AP c9115
- Cisco AP c9120
- Cisco AP c9130
- Autonomous AP
- Access Point 4800
- Access Point 3800
- Access Point 2800
- Access Point 3700
- Access Point 2700
- Access Point 1700
- Access Point 1570
- Access Point 1542
- Access Point 1530
- Access Point 702I
- Access Point 1850
- Access Point 1830
- Access Point 1815I
- Access Point 1815W
- Access Point 1810

Acronyms

Acronym	Description
AAA	Authentication Authorization and Accounting
ACL	Access Control List
ACS	Access Control Server
AKM	Authentication Key Management
AP	Access Point
API	Application Programming Interface
APIC-EM	Application Policy Infrastructure Controller - Enterprise Module
ATF	Air-Time Fairness
AVC	Application Visibility and Control.
BGN	Bridge Group Network
BLE	Bluetooth Low Energy
BYOD	Bring Your Own Device
CA	Central Authentication
CAC	Call Admissions Control
CAPWAP	Control and Provisioning of Wireless Access Point
CCKM	Cisco Centralized Key Management
CCN	Channel Change Notification
CCX	Cisco Compatible Extensions
CDP	Cisco Discovery Protocol
CKIP	Cisco Key Integrity Protocol
CMX	Connected Mobile Experience
CVBF	Cisco Vector Beam Forming
CWA	Central Web Authentication
DCA	Dynamic Channel Assignment
DMZ	Demilitarized Zone
DNS	Domain Name System
DNA-C	Digital Network Architecture Center
DTIM	Delivery Traffic Indication Map
DSCP	Differentiated Services Code Point
DTLS	Datagram Transport Layer Security
EAP	Extensible Authentication Protocol

Acronym	Description
EULA	End User Licence Agreement
EWC	Embedded Wireless Controller
FLA	Flex Local Authentication
FLS	Flex Local Switching
FT	Fast Transition
FTP	File Transfer Protocol
FW	Firm Ware
HA	High Availability
H-REAP	Hybrid Remote Edge Access Point
IOS	Internetwork Operating System
ISE	Identity Service Engine
ISR	Integrated Services Router
LAG	Link Aggregation
LEAP	Lightweight Extensible Authentication Protocol
LSS	Location Specific Services
LWAPP	Lightweight Access Point Protocol
MAP	Mesh Access Point
MCS	Modulation Coding Scheme
MFP	Management Frame Protection
mDNS	multicast Domain Name System
MIC	Message Integrity Check
MSE	Mobility Service Engine
MTU	Maximum Transmission Unit
NAC	Network Admission Control
NAT	Network Address Translation
NBAR	Network Based Application Recognition
NCS	Network Control System
NGWC	Next Generation Wiring closet
NMSP	Network Mobility Services Protocol
OEAP	Office Extended Access Point
PEAP	Protected Extensible Authentication Protocol
PEM	Policy Enforcement Module

Acronym	Description
PI	Prime Infrastructure
PMF	Protected Management Frame
POI	Point of Interest
PPPoE	Point-to-Point Protocol over Ethernet
PSK	Pre-shared Key
QOS	Quality of service
RADIUS	Remote Authentication Dial-In User Service
RAP	Root Access Point
RP	Redundancy Port
RRM	Radio Resource Management
SDN	Software Defined Networking
SOAP	Simple Object Access Protocol
SFTP	Secure File Transfer Protocol
SNMP	Simple Network Management Protocol
SS	Spatial Stream
SSID	Service Set Identifier
SSO	Single Sign On
SSO	Stateful Switch Over
SWIM	Software Image Management
TACACS	Terminal Access Controller Access Control System
TCP	Transmission Control Protocol
TFTP	Trivial File Transfer Protocol
TLS	Transport Layer Security
UDP	User Datagram Protocol
vWLC	Virtual Wireless LAN Controller
VPC	Virtual port channel
VPN	Virtual Private Network
WEP	Wired Equivalent Privacy
WGB	Workgroup Bridge
wIPS	Wireless Intrusion Prevention System
WLAN	Wireless LAN
WLC	Wireless LAN Controller

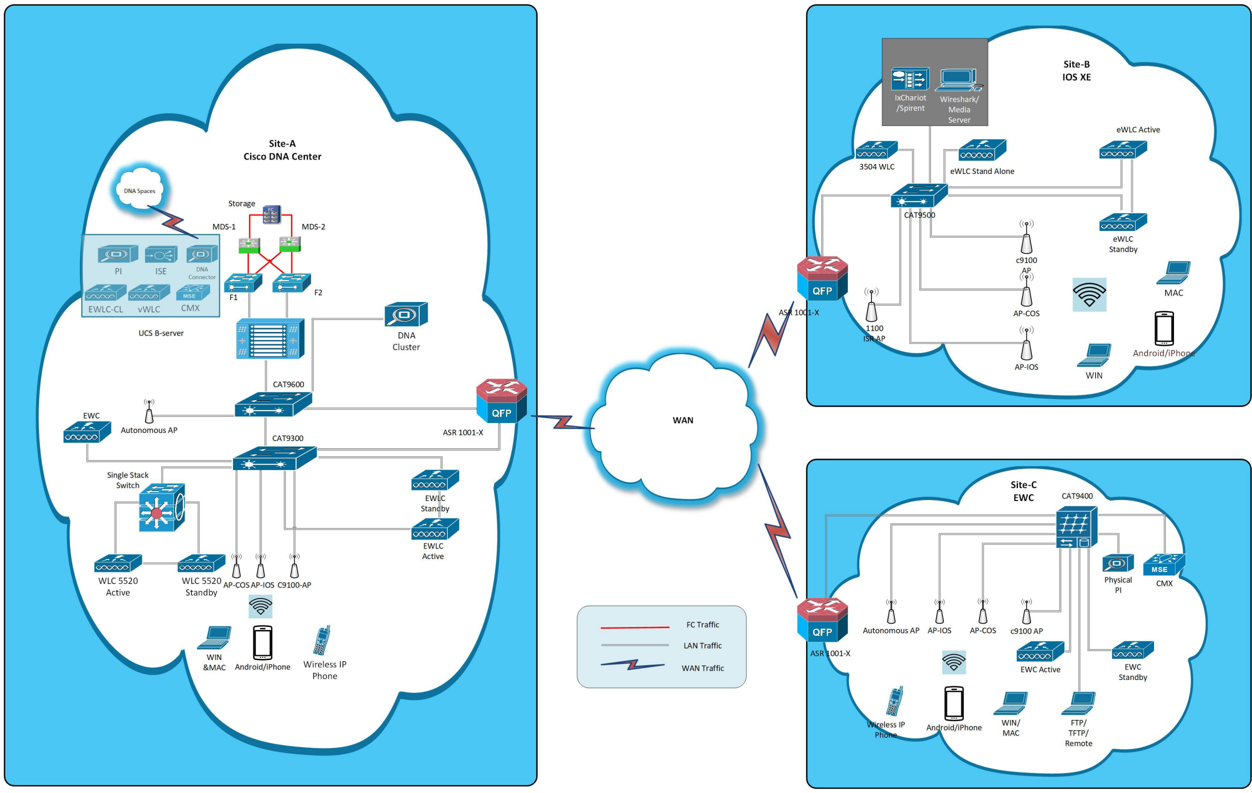
Acronym	Description
WPA	Wi-Fi Protected Access
WSM	Wireless Security Module

CHAPTER 2

Test Topology and Environment Matrix

- Test Topology, on page 7
- Component Matrix, on page 8
- What's New ?, on page 10
- Open Caveats, on page 11
- Resolved Caveats, on page 12

Test Topology



Component Matrix

Category	Component	Version
Controller	Cisco Elastic Wireless LAN Controller 9800	17.4
	Cisco Virtual Elastic Wireless LAN Controller 9800	17.4
	Cisco Catalyst 9800-L Wireless Controller	17.4
	Cisco Embedded Wireless Controller on Catalyst Access Points	17.4
	Wireless LAN Controller 8540	8.10.105.0
	Wireless LAN controller 5520	8.10.105.0
	Wireless LAN controller 3504	8.10.105.0
	Virtual Controller	8.10.105.0
	CME 1562/1850/1830	8.10.105.0
	CME 4800/3800/2800	8.10.105.0
Applications	DNA Center	2.2.1
	DNA Spaces	Cloud(July 2020)
	DNA spaces connector	2.2.295
	ISE(VM)	3.0
	CMX(Physical (3375), VM)	10.6
	Prime Infrastructure (Virtual Appliance, UCS based)	3.9.0.0
	MSE(Physical (3365), VM)	8.0.150.0
	APIC-EM Controller appliance	1.6
	Cisco Jabber for Windows, iPhone	12.6.0
	Cisco Air Provisioning App	1.4
	Cisco Wireless App	1.0.228

Category	Component	Version
Access Point	Cisco AP 9115	17.4
	Cisco AP 9120	17.4
	Cisco AP 9130	17.4
	Cisco 1100 ISR	17.4
	Cisco AP 4800	15.3
	Cisco AP 3800	15.3
	Cisco AP 2800	15.3
	Cisco AP 3700	15.3
	Cisco AP 2700	15.3
	Cisco AP 1700	15.3
	Cisco AP 1850	15.3
	Cisco AP 1830	15.3
	Cisco AP 1815	15.3
	Cisco AP 1810	15.3
	Cisco AP 1570	15.3
	Cisco AP 1562	15.3
	Cisco AP 1542	15.3
	Cisco AP 1532	15.3
	Cisco AP 702I	15.3
Switch	Cisco Cat 9300	17.4
	Cisco Cat 9200L	17.4
	Cisco Cat 9600	17.4
	Cisco 3750V2 switch	15.0(2)SE2
	Cisco Cat 6509-E	15.1(1)SY1
Chipset	5300, 6300 AGN	15.40.41.5058
	7265 AC	20.120.0
	Airport Extreme	7.9.1

REVIEW DRAFT - CISCO CONFIDENTIAL

Category	Component	Version
Client	Operating System(JOS)	Windows 8 & 8.1 Enterprise
		Windows XP Professional
		Windows 10
	Apple Mac Book Pro, Apple Mac Book Air (JP Locale)	Mac OS 11.0
	iPad Pro	iOS 13.7
	iPhone 6, 6S ,7 & 11 (JP Locale)	iOS 13.7
	Samsung Galaxy S7,S10, Nexus 6P, Sony Xperia XZ	Android 10.0
	Wireless IP Phone 8821	11.0.4-14
	End points	Windows 7 Enterprise
		Apple Mac 10.15
		Windows 8 & 8.1
		iPhone 6,6S ,7 & 11
		Windows 10
		Samsung Galaxy S4, S7,S10, Nexus 6P, Sony Xperia
	Cisco AnyConnect VPN Client	4.8.175
Module	Hyper location Module	NA
Active Directory	AD	Windows 2008R2 Enterprise
Call Control	Cisco Unified Communications Manager	12.5.0.99832-3/12.5.0.99832-3-1(JP)
Browsers	IE	11.0.180
	Mozilla Firefox	82.0
	Safari	13.0.1
	Chrome	86.0

What's New ?

Cisco Catalyst 9800 Series Wireless Controller

- RLAN Support for Fabric and across all modes in IOS-XE
- COS AP Packet Tracer Phase 2
- DL 11ax Mu-MIMO for (VC/SS)APs

- Web UI for Golden Monitor for Packet Drops
- WGB Support for C9115 AP
- Dynamic Protocol Pack Upgrade - WLC and AP
- HA SSO RMI
- Smart Licensing
- Adaptive-load-based EDCA configuration

EWC

- Explicit warning for configuration-triggered downtime
- Client Debug Bundle
- Active Config Visualization
- Copy of webauth tar bundle in EWC HA setup
- WGB Support
- Ethernet VLAN tag on AP

Open Caveats

Defect ID	Title
CSCvw11412	Non English characters seen from AP Mgr RA trace logs
CSCvw08603	SELINUX mismatch error observed in 9800-80 eWLC HA setup
CSCvw01347	1800 sensor AP flapping in Cat 9200L continuously
CSCvv92691	&quot;PKI-3-CRL_FETCH_FAIL&quot; message continuously received while DNAC Upgradation
CSCvv91522	Dark mode issue in Software upgrade status - Japanese UI
CSCvv77741	Observed continues syslog SELINUX error messages for AVC
CSCvv74623	Getting an error message while enabling Rouge polices in Best Practices
CSCvv68883	Show SUCCESS/FAILURE message while Adding WLAN to Policy Tag
CSCvv67782	Media stream parameter enabled cannot be viewed in dark mode
CSCvv67700	HA- Statdnby controller not downloading the System Report
CSCvv64930	Unable to upgrade Protocol pack after cancelling the ongoing upgrade
CSCvv64203	Dark Mode - Application Visibility - Background color issue:
CSCvv63925	Unable to enable Client exclusion in Best Practices
CSCvv63625	Showing pop up white background when fixing in RF management in DarkMode

CSCvv63588	"In ewlc, AP mac address not displayed properly"
CSCvv62430	In Dark mode observed white background when creating profile name and SSID in WLAN
CSCvv61877	Getting an error message while enabling Toggle in Best Practices
CSCvv61094	Unable to create site tag via GUI while following helping guide
CSCvv60582	&quot;Refresh&quot; button is not available in DarkMode
CSCvv58985	Unable to enable LLDP neighbors in Japanese Language.
CSCvv57652	Protocol pack command executed makes telnet session in accessible.
CSCvv55776	"In eWLC, When VTY configurations are changed from WebUI issues observed"
CSCvv55361	"In eWLC, When Static route Metric/AD Value changed using WebUI, static route itself gets deleted"
CSCvv49625	Buttons are hidden in command line interface(Mozilla firefox browser) -Japanese GUI
CSCvv47935	Web Auth Parameter drop down is not working properly in Japanese Language
CSCvv42875	Not able to create the wlan in JA in EWLC and ewc
CSCvv39542	Controller UI dashboard issue in WLANs
CSCvv33613	wlan detials are not showing in edit wlan page &amp; Over Ds and reassociation fileds are not seen

Resolved Caveats

Defect ID	Title
CSCvv72688	"In Mozilla, Safari, Edge, Radioactive trace logs are generated only for since last reboot option"
CSCvv64137	Edit AP - Flash duration doesn't take values more than 3600 secs
CSCvv59852	Default landing page option in preferences is not working properly
CSCvv48043	"In eWLC, CPU trend graph is not consistent for different active CPU slots"
CSCvv52887	Wrong value mapped in date field for files properties
CSCvv74496	eWLC - Save configuration syslog popup issue - Japanese locale
CSCvv70671	When WLAN Profile created or edited in Japanese environment Validation triggered
CSCvv36141	In ewlc Dashboard page UI issues observed

CSCvv68382	Password is visible in Edge Browser in login page
CSCvv70276	In Full Screen mode scroll bar is not working in any page in Firefox
CSCvv49792	Able to see Pre-shared Key Password in UI dashboard
CSCvv67906	Getting 'nil response' after enabling Https
CSCvv63925	Unable to enable Client exclusion in Best Practices
CSCvv69984	Unable to enable/disable Bands in Optimized Roaming
CSCvv66281	In ewlc, File Manager,Icon functionality and file selection issues
CSCvv63537	Dark mode - Wireless Protection Policies Page - opaque issue
CSCvv68888	Getting 404 error message after enabling Rogue Policy best practice
CSCvv70554	Dark Mode issue in Mobility Anchor IP
CSCvv61106	Observed White background in Dark Mode for MPSK Configuration
CSCvv59781	Dark mode - Access Points Page - footer styling issue
CSCvv63704	Unable to navigate AAA page in WLANs in Japanese Language.
CSCvv24377	ISSU commit is allowed in Standby leading to version mismatch
CSCvv85697	Crash observed in HA 9800-80 Platform
CSCvv41587	Unable to enable default policy profile status
CSCvv67570	Local policy-Add Match Criteria missing in Dark mode
CSCvv67477	Dark Mode issue in Quality of service profile

CHAPTER 3

New Features

- RLAN Support for Fabric and across all modes in IOS-XE, on page 15
- COS AP Packet Tracer Phase 2, on page 18
- DL 11ax Mu-MIMO for (VC/SS)APs, on page 20
- Web UI for Golden Monitor for Packet Drops, on page 23
- WGB Support for C9115 AP, on page 25
- Dynamic Protocol Pack Upgrade - WLC and AP, on page 28
- HA SSO RMI, on page 31
- Smart Licensing, on page 33
- Explicit warning for configuration-triggered downtime, on page 35
- Client Debug Bundle, on page 38
- Active Config Visualization, on page 39
- Copy of webauth tar bundle in EWC HA setup, on page 39
- WGB Support, on page 40
- Ethernet VLAN Tag On AP, on page 43
- Adaptive-load-based EDCA configuration, on page 46

RLAN Support for Fabric and across all modes in IOS-XE

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_RLAN_01	Configuring RLAN in eWLC via UI	To Configure RLAN in eWLC through UI and check if the RLAN is created or not	Passed	
EWLCJ174S_RLAN_02	Checking the client connectivity to RLAN configured with Open security and macfiltering	To verify whether client is connecting to RLAN with open security and macfiltering	Passed	

EWLCJ174S_RLAN_03	Enabling the 802.1x security and MAC filtering to RLAN	To create a RLAN with 802.1x security and MAC filtering connecting a windows client to the RLAN and check if the client gets connected to the RLAN port in the AP or not	Passed	
EWLCJ174S_RLAN_04	Configuring RLAN with open security and connect two wired clients (windows,MAC)	To verify whether two wired clients gets connected with open security	Passed	
EWLCJ174S_RLAN_05	Configuring RLAN with open+macfilter security and connect 2 wired clients (windows,MAC)	To verify whether two wired clients gets connected with open+macfilter security	Passed	
EWLCJ174S_RLAN_06	Connecting the client to the RLAN configuring with 802.1x security and host mode as single Host	To verify whether a windows client connecting to the RLAN with 802.1x security and host mode as single Host	Passed	
EWLCJ174S_RLAN_07	Configuring RLAN with 802.1x security and host mode as multi host and connect the client	To verify whether a client connecting to RLAN with 802.1x security and host mode as multi host	Passed	
EWLCJ174S_RLAN_08	Configuring RLAN with 802.1x security and host mode as multi domain and connect the client	To verify whether a client connecting to RLAN with 802.1x security and host mode as multi domain	Passed	
EWLCJ174S_RLAN_09	Checking the client connectivity to a RLAN with 802.1x security and mapping a AVC profile	To create a RLAN with 802.1x security and applying AVC profile, connecting a windows client to the RLAN and check if the AVC profile gets applied to the client connecting to it or not.	Passed	

EWLCJ174S_RLAN_10	Checking the client connectivity with 802.1x security and host mode as single Host and violation mode as Replace	To verify whether client connecting to a RLAN with 802.1x security and host mode as single host along with violation mode as Replace	Passed	
EWLCJ174S_RLAN_11	Checking the client connectivity with 802.1x security and host mode as single Host and violation mode as Shutdown	To verify whether client connecting to a RLAN with 802.1x security and host mode as single host along with violation mode as Shutdown	Passed	
EWLCJ174S_RLAN_12	Checking the client connectivity with 802.1x security and host mode as single Host and violation mode as protect	To verify whether client connecting to a RLAN with 802.1x security and host mode as single host along with violation mode as Protect	Passed	
EWLCJ174S_RLAN_13	Rebooting the eWLC after connecting the client to RLAN	Checking whether RLAN configurations showing same or different after rebooting	Passed	
EWLCJ174S_RLAN_14	Downgrading the eWLC after configuring RLAN and connect the client	Checking whether RLAN configurations showing same or different after downgrading and also verifying client connectivity	Passed	
EWLCJ174S_RLAN_15	Upgrade the eWLC after configuring RLAN and connect the client	Checking whether RLAN configurations showing same or different after upgrading the eWLC and also verifying client connectivity	Passed	

EWLCJ174S_RLAN_16	Uploading and downloading the config file and checking the RLAN configuration	To verify whether RLAN configurations showing same or different after uploading and downloading file to eWLC and also verifying client connectivity	Passed	

COS AP Packet Tracer Phase 2

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_COSAP_01	Enabling client trace dump in 3800 COS AP	To check if the client trace dump is enabled on the 3800 AP and check the behaviour of the AP	Passed	
EWLCJ174S_COSAP_02	Enabling client trace dump in 2800 COS AP	To check if the client trace dump is enabled on the 2800 AP and check the behaviour of the AP	Passed	
EWLCJ174S_COSAP_03	Enabling client trace dump in 4800 COS AP	To check if the client trace dump is enabled on the 4800 AP and check the behaviour of the AP	Passed	
EWLCJ174S_COSAP_04	Capturing client trace dump for the client connected with Open security with 2800 AP	To capture the client trace dump using 2800 AP for the client connected with OPEN security	Passed	
EWLCJ174S_COSAP_05	Capturing client trace dump for the client connected with WPA 2 security with 2800 AP	To capture the client trace dump using 2800 AP for the client connected with WPA 2 security	Passed	
EWLCJ174S_COSAP_06	Capturing client trace dump for the client connected with WPA 3 security with 2800 AP	To capture the client trace dump using 2800 AP for the client connected with WPA 3 security	Passed	

EWLCJ174S_COSAP_07	Capturing client trace dump for the client connected with Open security with 3800 AP	To capture the client trace dump using 3800 AP for the client connected with OPEN security	Passed	
EWLCJ174S_COSAP_08	Capturing client trace dump for the client connected with WPA 2 security with 3800 AP	To capture the client trace dump using 3800 AP for the client connected with WPA 2 security	Passed	
EWLCJ174S_COSAP_09	Capturing client trace dump for the client connected with WPA 3 security with 3800 AP	To capture the client trace dump using 3800 AP for the client connected with WPA 3 security	Passed	
EWLCJ174S_COSAP_10	Capturing client trace dump for the client connected with Open security with 4800 AP	To capture the client trace dump using 4800 AP for the client connected with OPEN security	Passed	
EWLCJ174S_COSAP_11	Capturing client trace dump for the client connected with WPA 2 security with 4800 AP	To capture the client trace dump using 4800 AP for the client connected with WPA 2 security	Passed	
EWLCJ174S_COSAP_12	Capturing client trace dump for the client connected with WPA 3 security with 4800 AP	To capture the client trace dump using 4800 AP for the client connected with WPA 3 security	Passed	
EWLCJ174S_COSAP_13	Analysing the client trace for windows client connected to COS AP	To analyse the client trace dump for the windows client connected to COS AP	Failed	CSCvw08603
EWLCJ174S_COSAP_14	Analysing the client trace for Android client connected to COS AP	To analyse the client trace dump for the Android client connected to COS AP	Passed	

EWLCJ174S_COSAP_15	Analysing the client trace for IOS client connected to COS AP	To analyse the client trace dump for the IOS client connected to COS AP	Passed	
EWLCJ174S_COSAP_16	Analysing the client trace for MAC os client connected to COS AP	To analyse the client trace dump for the MAC os client connected to COS AP	Passed	
EWLCJ174S_COSAP_17	Connecting 4 clients to the COS AP and analysing the client trace dump in AP	To analyse the client trace dump for the MAC os client connected to COS AP	Passed	
EWLCJ174S_COSAP_18	Check if the client trace dump is triggered when the AP operating in 2.4 GHz	To check if the client trace dump is generated when the AP is operating in 2.4GHz and client connected to it	Passed	
EWLCJ174S_COSAP_19	Check if the client trace dump is triggered when the AP operating in 5 GHz	To check if the client trace dump is generated when the AP is operating in 5 GHz and client connected to it	Passed	

DL 11ax Mu-MIMO for (VC/SS)APs

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_DL_11ax_1	Configuring 11ax Access Points, Channel width, 11ax MU-MIMO & radio parameters for 5Ghz band.	To configure 11ax Access Points, Channel width, 11ax MU-MIMO & radio parameters for 5Ghz band.	Passed	
EWLCJ174S_DL_11ax_2	Configuring 11ax Access Points, Channel width, 11ax MU-MIMO & radio parameters for 2.4Ghz band.	To configure 11ax Access Points, Channel width, 11ax MU-MIMO & radio parameters for 2.4Ghz band.	Passed	

EWLCJ174S_DL_11ax_3	Verifying details with 11ax Android client connected.	To verify 11ax MU-MIMO details with 11ax Android client connected.	Passed	
EWLCJ174S_DL_11ax_4	Verifying details with 11ax iPhone client connected.	To verify 11ax MU-MIMO details with 11ax iPhone client connected.	Passed	
EWLCJ174S_DL_11ax_5	Verifying details with non 11ax Windows client connected.	To verify 11ax MU-MIMO details with non 11ax Windows client connected.	Passed	
EWLCJ174S_DL_11ax_6	Verifying details with non 11ax Mac client connected.	To verify 11ax MU-MIMO details with non 11ax Mac client connected.	Passed	
EWLCJ174S_DL_11ax_7	Verify details by connecting client to 2.4Ghz radio.	To verify 11ax MU-MIMO details by connecting client to 2.4Ghz radio.	Passed	
EWLCJ174S_DL_11ax_8	Verify MU-MIMO using different models of AP - 9115, 9120, 9130.	To verify MU-MIMO using different models of AP - 9115, 9120, 9130.	Passed	
EWLCJ174S_DL_11ax_9	Check 11ax MU-MIMO support for AP configured in Local mode.	To check 11ax MU-MIMO support for AP configured in Local mode.	Passed	
EWLCJ174S_DL_11ax_10	Check 11ax MU-MIMO support for AP configured in Flex-connect mode.	To check 11ax MU-MIMO support for AP configured in Flex-connect mode.	Passed	
EWLCJ174S_DL_11ax_11	Check 11ax MU-MIMO support for AP configured in Bridge mode.	To check 11ax MU-MIMO support for AP configured in Bridge mode.	Passed	
EWLCJ174S_DL_11ax_12	Check 11ax MU-MIMO support for AP configured in Flex+Mesh mode.	To check 11ax MU-MIMO support for AP configured in Flex+Mesh mode.	Passed	

EWLCJ174S_DL_11ax_13	Verify 11ax MU-MIMO details with client connecting to WPA2 - PSK configured WLAN	To verify 11ax MU-MIMO details with client connecting to WPA2 - PSK configured WLAN	Passed	
EWLCJ174S_DL_11ax_14	Verify 11ax MU-MIMO details with client connecting to WPA3 - Dot1x configured WLAN	To verify 11ax MU-MIMO details with client connecting to WPA3 - Dot1x configured WLAN	Passed	
EWLCJ174S_DL_11ax_15	Connect up to 8 clients and monitor DL/UL 11ax MU-MIMO statistics	To connect up to 8 clients and monitor DL/UL 11ax MU-MIMO statistics	Passed	
EWLCJ174S_DL_11ax_16	Modify spatial stream config to 1 stream and monitor 11ax MU-MIMO statistics.	To modify spatial stream config to 1 stream and monitor 11ax MU-MIMO statistics.	Passed	
EWLCJ174S_DL_11ax_17	Modify spatial stream config to 2 streams and monitor 11ax MU-MIMO statistics.	To modify spatial stream config to 2 streams and monitor 11ax MU-MIMO statistics.	Passed	
EWLCJ174S_DL_11ax_18	Modify spatial stream config to 3 streams and monitor 11ax MU-MIMO statistics.	To modify spatial stream config to 3 streams and monitor 11ax MU-MIMO statistics.	Passed	
EWLCJ174S_DL_11ax_19	Modify spatial stream config to 4 streams and monitor 11ax MU-MIMO statistics.	To modify spatial stream config to 4 streams and monitor 11ax MU-MIMO statistics.	Passed	
EWLCJ174S_DL_11ax_20	Enable video stream and monitor DL/UL 11ax MU-MIMO statistics	To enable video stream and monitor DL/UL 11ax MU-MIMO statistics	Passed	

EWLCJ174S_DL_11ax_21	Modify MCS data rates & monitor 11ax MU-MIMO stats with 11ax Android client connected.	To modify MCS data rates & monitor 11ax MU-MIMO stats with 11ax Android client connected.	Passed	
EWLCJ174S_DL_11ax_22	Check 11ax MU-MIMO stats with roaming client scenario	Check 11ax MU-MIMO stats with roaming client scenario	Passed	

Web UI for Golden Monitor for Packet Drops

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_Golden_Monitor_01	Verify that display of CPU allocation dashlet is available only for 9800-CL	To Verify that display of CPU allocation dashlet is available only for virtual platform and same as CLI output	Passed	
EWLCJ174S_Golden_Monitor_02	Verify that display of Datapath utilization information for 9800-CL .	To Verify that display of Datapath utilization information for Virtual EWLC in UI is same as CLI.	Passed	
EWLCJ174S_Golden_Monitor_03	Verify that display of Datapath utilization information for 9800-80	To Verify that display of Datapath utilization information for 9800-80 is same as CLI	Passed	
EWLCJ174S_Golden_Monitor_04	Verify that display of Datapath utilization information for 9800-L	To Verify that display of Datapath utilization information for 9800-L is same as CLI	Passed	

EWLCJ174S_Golden_Monitor_05	Verify that display of Datapath utilization information for 9800-40	To Verify that display of Datapath utilization information for Gladius is same as CLI	Passed	
EWLCJ174S_Golden_Monitor_06	Verify that display of CPU allocation dashlet is not available for appliance based controllers	To Verify that display of CPU allocation dashlet is not available for appliance based controllers same as CLI	Passed	
EWLCJ174S_Golden_Monitor_07	Verify that display of right unit for tx and rx of packets per port for all controller types	To Verify that display of right unit for tx and rx of packets per port for all controller types same as CLI	Passed	
EWLCJ174S_Golden_Monitor_08	Verify that display of CPU vs Time graph is shown properly in Appliance based ewlc	To Verify that display of CPU vs Time graph is shown properly as per CLI in Appliance based ewlc	Passed	
EWLCJ174S_Golden_Monitor_09	Verify that display of CPU allocation during export/import of config files for ewlc 9800-CL	To Verify that display of CPU allocation during export/import of config files for ewlc 9800-CL	Passed	
EWLCJ174S_Golden_Monitor_10	Verify that display of CPU utilization during backup/restore of config files for appliance based ewlc	To Verify that display of CPU utilization during backup/restore of config files for appliance based ewlc	Passed	
EWLCJ174S_Golden_Monitor_11	Verify that display of CPU allocation after performing upgrade/downgrade of ewlc 9800-CL	To Verify that display of CPU allocation after performing upgrade/downgrade of ewlc 9800-CL	Passed	

EWLCJ174S_Golden_Monitor_12	Verify that display of CPU allocation after performing AP upgrade/downgrade for ewlc 9800-CL	To Verify that display of CPU allocation after performing AP upgrade/downgrade for ewlc 9800-CL	Passed	
EWLCJ174S_Golden_Monitor_13	Verify that display of CPU allocation after Performing Rolling AP upgrade from PI or DNAC then check the CPU Allocation	To Verify that display of CPU allocation after Performing Rolling AP upgrade from PI or DNAC then check the CPU Allocation	Passed	
EWLCJ174S_Golden_Monitor_14	Verify that display of CPU Utilization after Enabling all the debug commands together	To Verify that display of CPU Utilization after Enabling all the debug commands together	Passed	
EWLCJ174S_Golden_Monitor_15	Verify that display of Datapath utilization information for eWLC after connecting more than one clients in different AP's .	To Verify that display of Datapath utilization information for eWLC after connecting more than one clients in different AP's .	Passed	

WGB Support for C9115 AP

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_WGB_01	Configuring the Capwap ap to autonomous AP	To change the capwap ap to autonomous ap and check if the AP is converted	Passed	
EWLCJ174S_WGB_02	Configuring the Autonomous AP as the WGB	To configure the autonomous AP as WGB and check if the AP changes as WGB.	Passed	

EWLCJ174S_WGB_03	Associating the WGB on open authentication with 9115 AP	To associate the WGB on open authentication and check if the WGB associates with the open WLAN or not.	Passed	
EWLCJ174S_WGB_04	Associating the WGB on WPA 2 with PSK with 9115 AP	To associate the WGB on WPA 2 PSK security with 9115 AP and check if the WGB associates with the WLAN or not.	Failed	CSCvv49625
EWLCJ174S_WGB_05	Associating the WGB on WPA 2 with 802.1x with 9115 AP	To associate the WGB on WPA 2 802.1x security when AP in local mode and check if the WGB associates with the WLAN or not.	Passed	
EWLCJ174S_WGB_06	Associating the WGB on WPA 2 with PSK	To associate the WGB on WPA 2 PSK security with 9115 AP and check if the WGB associates with the WLAN or not.	Passed	
EWLCJ174S_WGB_07	Associating the WGB on WPA 3 with PSK	To associate the WGB on WPA 3 PSK security with 9115 AP and check if the WGB associates with the WLAN or not.	Passed	
EWLCJ174S_WGB_08	Associating the WGB on WPA 2 with 802.1x	To associate the WGB on WPA 2 802.1x security with 9115 and check if the WGB associates with the WLAN or not.	Passed	

EWLCJ174S_WGB_09	Associating the WGB on WPA 3 with 802.1x	To associate the WGB on WPA 3 802.1x security with 9115 and check if the WGB associates with the WLAN or not.	Passed	
EWLCJ174S_WGB_10	Checking of WGB roaming from one AP to another AP	To check the roaming of WGB from one AP to another AP and check if the roaming happens successfully	Passed	
EWLCJ174S_WGB_11	Performing Inter controller roaming for WGB clients with OPEN security	To check inter controller roaming for WGB clients with OPEN security	Passed	
EWLCJ174S_WGB_12	Performing Inter controller roaming for WGB clients with WPA2 PSK security	To check inter controller roaming for WGB clients with WPA2 PSK security	Passed	
EWLCJ174S_WGB_13	Performing Inter controller roaming for WGB clients with WPA2 Dot1x security	To check inter controller roaming for WGB clients with WPA2 Dot1x security	Passed	
EWLCJ174S_WGB_14	Performing Inter controller roaming for WGB clients with WPA3 PSK security in	To check inter controller roaming for WGB clients with WPA3 PSK security in AP bridge mode	Passed	
EWLCJ174S_WGB_15	Performing Inter controller roaming for WGB clients with WPA3 Dot1x security in AP bridge mode	To check inter controller roaming for WGB clients with WPA3 Dot1x security in AP bridge mode	Passed	
EWLCJ174S_WGB_16	Associating the WGB on open security with local authentication	To check WGB client association with OPEN security and local authentication	Passed	

EWLCJ174S_WGB_17	Checking Reassociation happens for WGB clients after session timeout	To verify reassociation for WGB clients after session timeout	Passed	
EWLCJ174S_WGB_18	Performing local switching for WGB clients with 9115 AP	To verify local switching traffic for client with 9115 AP	Passed	

Dynamic Protocol Pack Upgrade - WLC and AP

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_DPPU_01	Checking the Dynamic Protocol Pack Upgrade tab in AVC page is opening or not	To check if the Dynamic Protocol Pack Upgrade tab in AVC page is opening or not and check if the page is loaded properly	Passed	
EWLCJ174S_DPPU_02	Checking the Dynamic Protocol Pack Upgrade tab in AVC page is opening or not with dark mode enabled	To check if the Dynamic Protocol Pack Upgrade tab in AVC page is opening or not with dark mode enabled and check if the page is loaded properly	Passed	
EWLCJ174S_DPPU_03	Check the active protocol pack in the controller using the CLI command	To check the active protocol pack in the controller using the CLI command and verify the same using UI	Passed	
EWLCJ174S_DPPU_04	Adding the protocol pack for eWLC 9800-40	To upgrade the protocol pack for eWLC for 9800-40	Passed	
EWLCJ174S_DPPU_05	Adding the protocol pack for eWLC 9800-80	To upgrade the protocol pack for eWLC for 9800-80	Passed	
EWLCJ174S_DPPU_06	Adding the protocol pack for eWLC 9800-L	To upgrade the protocol pack for eWLC for 9800-L	Passed	

EWLCJ174S_DPPU_07	Adding the protocol pack for eWLC 9800-CL	To upgrade the protocol pack for eWLC for 9800-CL	Passed	
EWLCJ174S_DPPU_08	Deleting the protocol pack upgraded to eWLC 9800-40 to check	To delete the upgraded protocol pack from eWLC 9800-40 and check if the pack is deleted .	Passed	
EWLCJ174S_DPPU_09	Deleting the protocol pack upgraded to eWLC 9800-80 to check	To delete the upgraded protocol pack from eWLC 9800-80 and check if the pack is deleted .	Passed	
EWLCJ174S_DPPU_10	Deleting the protocol pack upgraded to eWLC 9800-L to check	To delete the upgraded protocol pack from eWLC 9800-CL and check if the pack is deleted .	Passed	
EWLCJ174S_DPPU_11	Deleting the protocol pack upgraded to eWLC 9800-CL to check	To delete the upgraded protocol pack from eWLC 9800-CL and check if the pack is deleted .	Passed	
EWLCJ174S_DPPU_12	Check if the upgrade of protocol pack happens in eWLC 9800-40 when the memory of bootflash is very less	To check if the upgrade of the protocol pack happens if the space is less in the bootflash of the eWLC 9800-40 device	Failed	CSCvv57652
EWLCJ174S_DPPU_13	Check if the upgrade of protocol pack happens in eWLC 9800-40 when the memory of bootflash is very less	To check if the upgrade of the protocol pack happens if the space is less in the bootflash of the eWLC 9800-40 device	Failed	CSCvv64930

EWLCJ174S_DPPU_14	Check if the upgrade of protocol pack happens in eWLC 9800-40 when the memory of bootflash is very less	To check if the upgrade of the protocol pack happens if the space is less in the bootflash of the eWLC 9800-40 device	Passed	
EWLCJ174S_DPPU_15	Check if the upgrade of protocol pack happens in eWLC 9800-40 when the memory of bootflash is very less	To check if the upgrade of the protocol pack happens if the space is less in the bootflash of the eWLC 9800-40 device	Passed	
EWLCJ174S_DPPU_16	Upgrading the protocol pack and also upgrading the eWLC 9800-40 to watch the protocol pack	To upgrade the protocol pack and eWLC 9800-40 and check if the protocol pack if same before and after upgrading	Passed	
EWLCJ174S_DPPU_17	Downgrading the eWLC 9800-40 after upgrading the protocol pack	To downgrade the eWLC 9800-40 after upgrading the protocol pack and check the version of the protocol pack after downgrade	Passed	
EWLCJ174S_DPPU_18	Upgrading the protocol pack and also upgrading the eWLC 9800-80 to watch the protocol pack	To upgrade the protocol pack and eWLC 9800-80 and check if the protocol pack if same before and after upgrading	Passed	
EWLCJ174S_DPPU_19	Downgrading the eWLC 9800-80 after upgrading the protocol pack	To downgrade the eWLC 9800-80 after upgrading the protocol pack and check the version of the protocol pack after downgrade	Passed	

EWLCJ174S_DPPU_20	Upgrading the protocol pack and also upgrading the eWLC 9800-CL to watch the protocol pack	To upgrade the protocol pack and eWLC 9800-CL and check if the protocol pack if same before and after upgrading	Passed	
EWLCJ174S_DPPU_21	Downgrading the eWLC 9800-CL after upgrading the protocol pack	To downgrade the eWLC 9800-CL after upgrading the protocol pack and check the version of the protocol pack after downgrade	Passed	
EWLCJ174S_DPPU_22	Upgrading the protocol pack and also upgrading the eWLC 9800-L to watch the protocol pack	To upgrade the protocol pack and eWLC 9800-L and check if the protocol pack if same before and after upgrading	Passed	
EWLCJ174S_DPPU_23	Downgrading the eWLC 9800-L after upgrading the protocol pack	To downgrade the eWLC 9800-L after upgrading the protocol pack and check the version of the protocol pack after downgrade	Passed	

HA SSO RMI

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_RMI_01	Configure HA setup using RP option.	To configure HA setup using RP option.	Passed	
EWLCJ174S_RMI_02	Validate the HA setup parameters.	To validate the HA setup parameters.	Passed	
EWLCJ174S_RMI_03	Unpairing HA setup using no RP-Method	To unpair the HA setup using no RP-Method	Passed	
EWLCJ174S_RMI_04	Configure HA SSO RMI	To Configure HA SSO RMI	Passed	
EWLCJ174S_RMI_05	Validate the HA RMI parameters.	To validate the HA RMI parameters.	Passed	

EWLCJ174S_RMI_06	Update RMI configuration in eWLC UI and check the output	To update RMI configuration in eWLC UI and check the output	Passed	
EWLCJ174S_RMI_07	Enable gateway failover, verify output details and monitor devices for switchover.	To enable gateway failover, verify output details & monitor devices for switchover.	Passed	
EWLCJ174S_RMI_08	Force-switchover to verify HA SSO RMI behaviour.	To verify HA SSO RMI behaviour on force-switchover.	Passed	
EWLCJ174S_RMI_09	Enabling the RP method with RMI enabled already.	To enable the RP method with RMI option enabled already.	Passed	
EWLCJ174S_RMI_10	ISSU upgrade with HA SSO RMI	To perform ISSU upgrade in HA SSO RMI setup and monitor behaviour	Passed	
EWLCJ174S_RMI_11	Check ISSU downgrade with HA SSO RMI	To perform ISSU upgrade in HA SSO RMI setup and monitor behaviour	Passed	
EWLCJ174S_RMI_12	Client retention during ISSU upgrade/downgrade	To verify client retention after ISSU upgrade/downgrade.	Passed	
EWLCJ174S_RMI_13	Force multiple switchover after upgrade to check if RMI link is up or not	To force multiple switchover after upgrade to check if RMI link is up or not	Passed	
EWLCJ174S_RMI_14	Force multiple switchover and verify AP & client association	To force multiple switchover and verify AP & client association	Passed	
EWLCJ174S_RMI_15	Validate licensing information after ISSU upgrade/downgrade	To validate licensing information after ISSU upgrade/downgrade	Passed	
EWLCJ174S_RMI_16	Validate licensing information after multiple switchover and reload	To validate licensing information after multiple switchover and reload	Passed	

EWLCJ174S_RMI_17	Clear RMI based configuration from UI	To clear RMI based configuration from UI	Passed	
EWLCJ174S_RMI_18	Clear RMI based configuration from CLI	To clear RMI based configuration from CLI	Passed	
EWLCJ174S_RMI_19	Configure HA SSO RMI after RP-clear & validate HA RMI parameters.	To configure HA SSO RMI after RP-clear & validate HA RMI parameters.	Passed	
EWLCJ174S_RMI_20	Verify HA setup details from Standby console	To verify HA setup details in Standby console	Passed	
EWLCJ174S_RMI_21	Check interfaces state from standby console	To check interfaces state from standby console	Passed	
EWLCJ174S_RMI_22	Check environment details from standby console	To monitor environment details from standby console	Passed	
EWLCJ174S_RMI_23	Check process usage details in standby console	To check process usage details in standby console	Passed	
EWLCJ174S_RMI_24	Monitor running process in Standby unit from Active unit console	To monitor running process in Standby unit from Active unit console	Passed	
EWLCJ174S_RMI_25	SSH to standby console directly and check connectivity	To SSH to standby console directly and check connectivity	Passed	

Smart Licensing

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_S_License_01	Smart Account Creation, registration and activation.	To verify smart Account Creation, registration and activation.	Passed	
EWLCJ174S_S_License_02	Enable Smart Licensing and Register Device	To enable Smart Licensing and Register Device	Passed	

EWLCJ174S_S_License_03	Smart License Reservation	To perform Smart License Reservation and verify details	Passed	
EWLCJ174S_S_License_04	Deleting SLR Licenses	To verify by deleting SLR Licenses	Passed	
EWLCJ174S_S_License_05	Smart Licensing HA Support	To verify Smart Licensing for HA Support	Passed	
EWLCJ174S_S_License_06	Change a SLR on a C9800 SSO HA pair	To change a SLR on a C9800 SSO HA pair	Passed	
EWLCJ174S_S_License_07	Removing SLR from a C9800 SSO HA pair	To verify by removing SLR from a C9800 SSO HA pair	Passed	
EWLCJ174S_S_License_08	Validate license info in HA SSO RMI pair	To validate license info in HA SSO RMI pair	Passed	
EWLCJ174S_S_License_09	Validate license info on Standby unit directly	To validate license info on standby unit directly	Passed	
EWLCJ174S_S_License_10	Validate license info after ISSU upgrade	To validate license info after ISSU upgrade	Passed	
EWLCJ174S_S_License_11	Validate license info after multiple switchover	To validate license info after multiple switchover	Passed	
EWLCJ174S_S_License_12	Validate license info on multiple reload	To validate license info on multiple reboot	Passed	
EWCJ174S_S_License_01	Smart Account Creation, registration and activation.	To verify smart Account Creation, registration and activation.	Passed	
EWCJ174S_S_License_02	Enable Smart Licensing and Register Device	To enable Smart Licensing and Register Device	Passed	
EWCJ174S_S_License_03	Smart License Reservation	To perform Smart License Reservation and verify details	Passed	

EWCJ174S_S_License_04	Deleting SLR Licenses	To verify by deleting SLR Licenses	Passed	
EWCJ174S_S_License_05	Smart Licensing HA Support in eWC	To verify Smart Licensing for HA Support in eWC	Passed	
EWCJ174S_S_License_06	Change a SLR on a C9800 SSO HA pair	To change a SLR on a C9800 SSO HA pair	Passed	
EWCJ174S_S_License_07	Removing SLR from a C9800 SSO HA pair	To verify by removing SLR from a C9800 SSO HA pair	Passed	
EWCJ174S_S_License_08	Validate license info on Standby AP	To validate license info on standby AP	Passed	
EWCJ174S_S_License_09	Validate license info after EWC upgrade	To validate license info after EWC upgrade	Passed	
EWCJ174S_S_License_10	Validate license info after switchover in AP	To validate license info after switchover in AP	Passed	
EWCJ174S_S_License_11	Validate license info on multiple reload	To validate license info on multiple reboot	Passed	

Explicit warning for configuration-triggered downtime

Logical ID	Title	Description	Status	Defect ID
EWCJ174S_Explicit Warning_01	Verifying the warning message after changing AP/RF/Site tags	To verify the warning message after changing AP/RF / site Tag	Passed	
EWCJ174S_Explicit Warning_02	Checking the warning message for after changing the AP tag in Flex mode AP	To check the warning message for changing Ap tag in flex mode AP	Passed	
EWCJ174S_Explicit Warning_03	Validating the warning message for after changing the RF tag in flex mode AP	To Validate the warning message for changing RF tag in flex mode AP	Passed	

EWCJ174S_Explicit Warning_04	Verifying the warning message for after changing the Site tag in Flex mode AP	To Verify the warning message for changing Site tag in flex mode AP	Passed	
EWCJ174S_Explicit Warning_05	Verifying the warning message for after changing the AP tag in Local mode AP	To Verify the warning message for changing Ap tag in Local mode AP	Passed	
EWCJ174S_Explicit Warning_06	Verifying the warning message for after changing the RF tag in Local mode AP	To Verify the warning message for changing RF tag in Local mode AP	Passed	
EWCJ174S_Explicit Warning_07	Verifying the warning message for after changing the Site tag in Local mode AP	To Verify the warning message for changing Site tag in local mode AP	Passed	
EWCJ174S_Explicit Warning_08	Verifying the warning message by editing the policy Tag in WLAN	To verify whether the warning message showing or not after editing Policy Tag in WLAN	Failed	CSCvv91522
EWCJ174S_Explicit Warning_09	Checking the Warning message for editing the policy profile	To check the warning message for editing the Policy profile	Passed	
EWCJ174S_Explicit Warning_10	Checking the Warning message after AP reboot	To verify the warning message for after AP reboot	Passed	
EWCJ174S_Explicit Warning_11	Checking warning message after AP radio change	To check whether the warning message showing or not after changing the AP radio	Passed	
EWCJ174S_Explicit Warning_12	Verifying the warning message for different AP models	To Verify the warning message for different AP models	Passed	
EWCJ174S_Explicit Warning_13	Validating the warning message after disjoin the AP	To validate the warning message for after Ap disjoin	Passed	

EWCJ174S_Explicit Warning_14	Verifying the warning message after deleting the client	To verify the warning message for deleted client	Passed	
EWCJ174S_Explicit Warning_15	Verifying the warning message after 2.4/5 ghz radio down	To verify the warning message after 2.4/5 ghz radio down	Passed	
EWCJ174S_Explicit Warning_16	Verifying the warning message by changing the AP ip Address	To validate the warning message by changing the AP ip Address	Passed	
EWCJ174S_Explicit Warning_17	Validating the warning message for Virtual EWLC	To validate the warning message for vEWLC	Passed	
EWCJ174S_Explicit Warning_18	Checking the warning message after deleting the AP tag	To validate the warning message after deleting the AP tag	Passed	
EWCJ174S_Explicit Warning_19	Checking the warning message after deleting the RF tag	To validate the warning message after deleting the RF tag	Passed	
EWCJ174S_Explicit Warning_20	Checking the warning message after deleting the Site tag	To validate the warning message after deleting the Site tag	Passed	
EWCJ174S_Explicit Warning_21	monitoring the warning message after changing AP tag Via CLI	To check the warning message for changing Ap tag via CLI	Passed	
EWCJ174S_Explicit Warning_22	monitoring the warning message after changing RF tag Via CLI	To check the warning message for changing RF tag via CLI	Passed	
EWCJ174S_Explicit Warning_23	monitoring the warning message after changing site tag Via CLI	To check the warning message for changing Site tag via CLI	Passed	
EWCJ174S_Explicit Warning_24	monitoring the warning message after AP provisioning from DNAC	To check the warning message after AP provisioning from DNAC	Passed	

Client Debug Bundle

Logical ID	Title	Description	Status	Defect ID
EWCJ174S_Client Debug Bundle_01	Verify the tech wireless command	To Verify the tech wireless command	Passed	
EWCJ174S_Client Debug Bundle_02	Verify the debugs error , events, info , payload , client details , keep alive in 9115	To Verify the debugs error , events, info , payload , client details , keep alive in 9115	Passed	
EWCJ174S_Client Debug Bundle_03	Verify the debugs error , events, info , payload , client details , keep alive in 9117	To Verify the debugs error , events, info , payload , client details , keep alive in 9117	Passed	
EWCJ174S_Client Debug Bundle_04	Verify the debugs error , events, info , payload , client details , keep alive in 9120	To Verify the debugs error , events, info , payload , client details , keep alive in 9120	Passed	
EWCJ174S_Client Debug Bundle_05	Verify the debugs error , events, info , payload , client details , keep alive in 9130	To Verify the debugs error , events, info , payload , client details , keep alive in 9130	Passed	
EWCJ174S_Client Debug Bundle_06	Verify mobility stats on Controller with different MAC clients	To Verify mobility stats on Controller with different MAC clients	Passed	
EWCJ174S_Client Debug Bundle_07	Verify mobility stats on Controller with different Android clients	To Verify mobility stats on Controller with different Android clients	Passed	
EWCJ174S_Client Debug Bundle_08	Verify mobility stats on Controller with different Windows clients	To Verify mobility stats on Controller with different Windows clients	Passed	

Active Config Visualization

Logical ID	Title	Description	Status	Defect ID
EWCJ174S_Active Config_01	verify the virtual config in EWC 9115	To verify the virtual config in EWC 9115	Passed	
EWCJ174S_Active Config_02	verify the virtual config in EWC 9117	To verify the virtual config in EWC 9117	Passed	
EWCJ174S_Active Config_03	verify the virtual config in EWC 9120	To verify the virtual config in EWC 9120	Passed	
EWCJ174S_Active Config_04	verify the virtual config in EWC 9130	To verify the virtual config in EWC 9130	Passed	

Copy of webauth tar bundle in EWC HA setup

Logical ID	Title	Description	Status	Defect ID
EWCJ174S_Webauth tar bundle_01	Download WebAuth Bundle with TFTP option	To Download WebAuth Bundle with TFTP option	Passed	
EWCJ174S_Webauth tar bundle_02	Download WebAuth Bundle with FTP option	To Download WebAuth Bundle with FTP option	Passed	
EWCJ174S_Webauth tar bundle_03	Download WebAuth Bundle with SFTP option	To Download WebAuth Bundle with SFTP option	Passed	
EWCJ174S_Webauth tar bundle_04	Download WebAuth Bundle with HTTP option	To Download WebAuth Bundle with HTTP option	Passed	
EWCJ174S_Webauth tar bundle_05	Verify Pop-up/Alert when space is low FTP	To Verify Pop-up/Alert when space is low FTP	Passed	
EWCJ174S_Webauth tar bundle_06	Verify Pop-up/Alert when space is low SFTP	To Verify Pop-up/Alert when space is low SFTP	Passed	
EWCJ174S_Webauth tar bundle_07	Verify Pop-up/Alert when space is low TFTP	To Verify Pop-up/Alert when space is low TFTP	Passed	

EWCJ174S_Webauth tar bundle_08	Verify tar file should have been copied to both bootflash and standby-bootflash in EWC 9115	To Verify tar file should have been copied to both bootflash and stby-bootflash in EWC 9115	Passed	
EWCJ174S_Webauth tar bundle_09	Verify tar file should have been copied to both bootflash and stby-bootflash in EWC 9117	To Verify tar file should have been copied to both bootflash and stby-bootflash in EWC 9117	Passed	
EWCJ174S_Webauth tar bundle_10	Verify tar file should have been copied to both bootflash and stby-bootflash in EWC 9120	To Verify tar file should have been copied to both bootflash and stby-bootflash in EWC 9120	Passed	
EWCJ174S_Webauth tar bundle_11	Verify tar file should have been copied to both bootflash and stby-bootflash in EWC 9130	To Verify tar file should have been copied to both bootflash and stby-bootflash in EWC 9130	Passed	

WGB Support

Logical ID	Title	Description	Status	Defect ID
EWCJ174S_WGB_01	Configuring the Capwap ap to autonomous AP	To change the capwap ap to autonomous ap and check if the AP is converted	Passed	
EWCJ174S_WGB_02	Configuring the Autonomous AP as the WGB	To configure the autonomous AP as WGB and check if the AP changes as WGB.	Passed	
EWCJ174S_WGB_03	Configuring WGB in EWC	To verify WGB configuration is successful or not in EWC	Passed	
EWCJ174S_WGB_04	Validating the client connected to WGB	To validate the List of all clients connected to WGB	Passed	

EWCJ174S_WGB_05	Associating the WGB on open authentication with 9115 AP	To associate the WGB on open authentication and check if the WGB associates with the open WLAN or not.	Passed	
EWCJ174S_WGB_06	Associating the WGB on WPA 2 with PSK with 9115 bridge AP	To associate the WGB on WPA 2 PSK security with 9115 bridge AP and check if the WGB associates with the WLAN or not.	Passed	
EWCJ174S_WGB_07	Associating the WGB on WPA 2 with 802.1x with 9115 AP	To associate the WGB on WPA 2 802.1x security when AP in local mode and check if the WGB associates with the WLAN or not.	Passed	
EWCJ174S_WGB_08	Associating the WGB on open authentication with flex+bridge	To associate the WGB on open authentication with 9115 AP flex+bridge AP and check if the WGB associates with the open WLAN or not.	Passed	
EWCJ174S_WGB_09	Associating the WGB on WPA 2 with PSK with flex+bridge AP	To associate the WGB on WPA 2 PSK security with 9115 AP flex+bridge AP and check if the WGB associates with the WLAN or not.	Passed	
EWCJ174S_WGB_10	Associating the WGB on WPA 2 with 802.1x with flex+bridge AP	To associate the WGB on WPA 2 802.1x security with 9115 flex+bridge AP and check if the WGB associates with the WLAN or not.	Passed	

EWCJ174S_WGB_11	Checking of WGB roaming from one AP to another AP in bridge mode	To check the roaming of WGB from one AP to another AP when the AP is in bridge mode .	Passed	
EWCJ174S_WGB_12	Checking of WGB roaming from one AP to another AP in flex+bridge mode	To check the roaming of WGB from one AP to another AP when Aps are in flex+bridge mode	Passed	
EWCJ174S_WGB_13	Performing Inter controller roaming for WGB clients with OPEN security in AP flex+bridge mode	To check inter controller roaming for WGB clients with OPEN security in AP flex+bridge mode	Passed	
EWCJ174S_WGB_14	Performing Inter controller roaming for WGB clients with WPA2 PSK security in AP flex+bridge mode	To check inter controller roaming for WGB clients with WPA2 PSK security in AP flex+bridge mode	Passed	
EWCJ174S_WGB_15	Performing Inter controller roaming for WGB clients with WPA2 Dot1x security in AP flex+bridge mode	To check inter controller roaming for WGB clients with WPA2 Dot1x security in AP flex+bridge mode	Passed	
EWCJ174S_WGB_16	Performing Inter controller roaming for WGB clients with OPEN security in AP bridge mode	To check inter controller roaming for WGB clients with OPEN security in AP bridge mode	Passed	
EWCJ174S_WGB_17	Performing Inter controller roaming for WGB clients with WPA2 PSK security in AP bridge mode	To check inter controller roaming for WGB clients with WPA2 PSK security in AP bridge mode	Passed	
EWCJ174S_WGB_18	Performing Inter controller roaming for WGB clients with WPA2 Dot1x security in AP bridge mode	To check inter controller roaming for WGB clients with WPA2 Dot1x security in AP bridge mode	Passed	

EWCJ174S_WGB_19	Associating the WGB on open security with local authentication	To check WGB client association with OPEN security and local authentication	Passed	
EWCJ174S_WGB_20	Checking Reassociation happens for WGB clients after session timeout	To verify reassociation for WGB clients after session timeout	Passed	
EWCJ174S_WGB_21	Performing local switching for WGB clients with 9115 AP	To verify local switching traffic for client with 9115 AP	Passed	

Ethernet VLAN Tag On AP

Logical ID	Title	Description	Status	Defect ID
EWCJ174S_Ethernet VLAN_01	Providing the VLAN tag to the 9115 AP from eWC CLI.	To Verify the VLAN tag status of the 9115 AP after reboot and join back to the EWC.	Passed	
EWCJ174S_Ethernet VLAN_02	Unassign the VLAN tag to the 9115 AP from EWC CLI.	To Verify the VLAN tag status of the 9115 AP after reboot and join back to the EWC.	Passed	
EWCJ174S_Ethernet VLAN_03	Providing the VLAN tag to the 9120 AP from EWC CLI.	To Verify the VLAN tag status of the 9120 AP after reboot and join back to the EWC.	Passed	
EWCJ174S_Ethernet VLAN_04	Unassign the VLAN tag to the 9120 AP from EWC CLI.	To Verify the VLAN tag status of the 9120 AP after reboot and join back to the EWC.	Failed	CSCvv61094
EWCJ174S_Ethernet VLAN_05	Providing the VLAN tag to the 9130 AP from EWC CLI.	To Verify the VLAN tag status of the 9130 AP after reboot and join back to the EWC.	Passed	

EWCJ174S_Ethernet VLAN_06	Unassign the VLAN tag to the 9130 AP from EWC CLI.	To Verify the VLAN tag status of the 9130 AP after reboot and join back to the EWC.	Passed	
EWCJ174S_Ethernet VLAN_07	Providing the VLAN tag to the 4800 AP from EWC CLI.	To Verify the VLAN tag status of the 4800 AP after reboot and join back to the EWC.	Passed	
EWCJ174S_Ethernet VLAN_08	Unassign the VLAN tag to the 4800 AP from EWC CLI.	To Verify the VLAN tag status of the 4800 AP after reboot and join back to the EWC.	Passed	
EWCJ174S_Ethernet VLAN_09	Check the VLAN tag is overriding or not via CLI	To verify whether the VLAN tag is overriding or not after assigning VLAN Tag to the particular Ap	Passed	
EWCJ174S_Ethernet VLAN_10	Check the VLAN tag is overriding or not via GUI	To verify whether the VLAN tag is overriding or not after assigning to new VLAN tag to particular Ap	Passed	
EWCJ174S_Ethernet VLAN_11	Checking the VLAN Tag after DCA Mode change	To check the VLAN tag after changing DCA mode	Passed	
EWCJ174S_Ethernet VLAN_12	Checking the VLAN Tag after changing Radio band	To check the VLAN tag after changing radio band	Passed	
EWCJ174S_Ethernet VLAN_13	Providing the VLAN tag to the 9115/9120/9130 AP's from EWC CLI and connect the Android Client.	To Verify the VLAN tag status of the 9115/9120/9130 AP's after reboot and join back to the EWC and Verify the Android client connectivity.	Passed	

EWCJ174S_Ethernet VLAN_14	Providing the VLAN tag to the 9115/9120/9130 AP's from EWC CLI and connect the Windows Client.	To Verify the VLAN tag status of the 9115/9120/9130 AP's after reboot and join back to the EWC and Verify the Windows client connectivity.	Passed	
EWCJ174S_Ethernet VLAN_15	Providing the VLAN tag to the 9115/9120/9130 AP's from EWC CLI and connect the IOS Client.	To Verify the VLAN tag status of the 9115/9120/9130 AP's after reboot and join back to the EWC and Verify the IOS client connectivity.	Passed	
EWCJ174S_Ethernet VLAN_16	Providing the VLAN tag to the 9115/9120/9130 AP's from EWC CLI and connect the AnyConnect Client.	To Verify the VLAN tag status of the 9115/9120/9130 AP's after reboot and join back to the EWC and Verify the AnyConnect client connectivity.	Passed	
EWCJ174S_Ethernet VLAN_17	Providing the VLAN tag to the Group of AP's from EWC CLI.	To Verify the VLAN tag status of the Group of AP's after reboot and join back to the EWC.	Passed	
EWCJ174S_Ethernet VLAN_18	Unassign the VLAN tag to the Group of AP's from EWC CLI.	To Verify the VLAN tag status of the Group of AP's after reboot and join back to the EWC.	Passed	
EWCJ174S_Ethernet VLAN_19	Providing the VLAN tag to the Catalyst AP's from EWC CLI and change the mode of the AP to Monitor from local.	To Verify the VLAN tag status of the Catalyst AP's after changing the mode of the AP to monitor from local.	Passed	
EWCJ174S_Ethernet VLAN_20	Providing the VLAN tag to the Catalyst AP from EWC CLI and change the mode of the AP to flex from Local.	To Verify the VLAN tag status of the Catalyst AP's after changing the mode of the AP to flex from local.	Passed	

EWCJ174S_Ethernet VLAN_21	Providing the VLAN tag to the 4800 AP from EWC CLI and change the mode of the AP to sniffer from Local.	To Verify the VLAN tag status of the 4800 AP after changing the mode of the AP to sniffer from local.	Passed	

Adaptive-load-based EDCA configuration

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_Load_01	Validate the EDCA parameter with wmm-default profile	To associate the client and verifying EDCA parameter in wmm-default profile	Passed	
EWLCJ174S_Load_02	Validate the EDCA parameter with custom-voice profile	To associate the client and verifying EDCA parameter in custom-voice profile	Passed	
EWLCJ174S_Load_03	Validate the EDCA parameter with optimized-video-voice profile	To associate the client and verifying EDCA parameter in optimized-video-voice profile	Passed	
EWLCJ174S_Load_04	Validate the EDCA parameter with optimized-voice profile	To associate the client and verifying EDCA parameter in optimized-voice profile	Passed	
EWLCJ174S_Load_05	Validate the EDCA parameter with svp-voice profile	To associate the client and verifying EDCA parameter in svp-voice profile	Passed	
EWLCJ174S_Load_06	Validate the EDCA parameter with fastlane profile	To associate the client and verifying EDCA parameter in fastlane profile	Passed	
EWLCJ174S_Load_07	Associate the windows client and verify the EDCA parameter in 9120 AP	To associate the client and verifying EDCA parameter	Passed	

EWLCJ174S_Load_08	Associate the Android client and verify the EDCA parameter in 9130 AP	To associate the client and verifying EDCA parameter	Passed	
EWLCJ174S_Load_09	Associate the MAC client and verify the EDCA parameter in 9120 AP	To associate the client and verifying EDCA parameter	Passed	
EWLCJ174S_Load_10	Validate the EDCA parameter with different profile in different frequency	To associate the client and verifying EDCA parameter for different frequency	Passed	

CHAPTER 4

Regression Features - Test Summary

- Multi LAG and Load Balance, on page 50
- AdvAP QBSS MCAST, on page 51
- Opportunistic Key Caching, on page 54
- TWT support on 9130 AP, on page 56
- Client Whitelisting, on page 57
- WPA3 Support, on page 59
- Mesh & (Flex + Mesh) support on all 11ac Wave 2 Indoor Aps, on page 61
- Opportunistic Wireless Encryption Support , on page 65
- Best Practices WebUI, on page 67
- TACACS, on page 68
- CMX Support, on page 70
- CWA, on page 72
- Syslogs, on page 74
- MC2UC (Video streaming), on page 75
- Inter-Release Controller Mobility, on page 77
- ISSU Enhancement(Zero downtime for Wireless N/W), on page 81
- mDNS Support for Wired Guest Access and Ap support, on page 82
- iPSK Peer to Peer Blocking, on page 83
- PSK + Multi Auth Support for Guest, on page 98
- Client logging, on page 101
- Wireless_Trap_Control, on page 102
- Client Roaming Disallowed Across Policy Profile, on page 104
- Rogue Enhancement, on page 105
- UL/DL OFDMA Support for 9130, on page 107
- Client assoc/disassoc/reassoc syslogs, on page 110
- Stand by Monitoring, on page 111
- Dark Mode Issues, on page 112
- Out of band access to standby, on page 116
- APSP/APDP support in WebUI for EWLC-ME, on page 117
- Fabric In A Box (webUI for Embedded Wireless on 9k Switches), on page 118
- ME WLAN Simplication, on page 119
- WGB client support on ME, on page 120
- EoGRE Support for ME, on page 122

- BSS Coloring on AX APs, on page 123
- CMX Parity for eWLC ME, on page 125
- Mesh on EWC, on page 127
- EWC Day0 Elimination, on page 130
- Mac filtering (for L2 security), on page 132
- Internal DHCP Server, on page 133
- Open DNS Support for Flex, on page 134
- Master AP Failover Issues, on page 135
- 802.1x support with EAP-TLS and EAP-PEAP, on page 136
- Optimized Roaming, on page 138
- Efficient AP join, on page 140
- ICAP Support for C9130, on page 142
- mDNS gateway support for flex/Mobility Express , on page 144
- Client Tracking with Locally Administered MAC Address, on page 146
- Retain Client for 10sec after delete, on page 147
- 200 Country Code Support, on page 150
- Config Wireless, on page 151
- SR Cases, on page 151

Multi LAG and Load Balance

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_Reg_01	To Verify the Multi LAG and Load balancing on 9800-40 Controller.	To Verify the Multi LAG and Load balancing on 9800-40 Controller.	Passed	
EWLCJ174S_Reg_02	To Verify the Multi LAG and Load balancing on 9800-80 Controller.	To Verify the Multi LAG and Load balancing on 9800-80 Controller.	Passed	
EWLCJ174S_Reg_03	To Verify the Multi LAG and Load balancing on 9800-L Controller.	To Verify the Multi LAG and Load balancing on 9800-L Controller.	Passed	
EWLCJ174S_Reg_04	To Verify the Multi LAG and Load balancing on 9800-40 Controller after Switch failure	To Verify the Multi LAG and Load balancing on 9800-40 Controller after Switch failure	Passed	
EWLCJ174S_Reg_05	To Verify the Multi LAG and Load balancing on 9800-80 Controller after Switch failure	To Verify the Multi LAG and Load balancing on 9800-80 Controller after Switch failure	Passed	

EWLCJ174S_Reg_06	To Verify the Multi LAG and Load balancing on 9800-L Controller after Switch failure	To Verify the Multi LAG and Load balancing on 9800-L Controller after Switch failure	Passed	

AdvAP QBSS MCAST

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_Reg_07	Verify the QBSS load information in Beacon and Probes fames by configuring WMM as allowed with qbss load for policy profile.	To check whether QBSS load showing in Beacon and Probe frames or not by configuring WMM as allowed with qbss load for policy profile.	Failed	CSCvv63588
EWLCJ174S_Reg_08	Verify the QBSS load information in Beacon and Probes fames by configuring WMM as Required with qbss load for policy profile.	To check whether QBSS load showing in Beacon and Probe frames or not by configuring WMM as required with qbss load for policy profile	Passed	
EWLCJ174S_Reg_09	Verify the QBSS load information in Beacon and Probes fames by configuring WMM as Required with no qbss load for policy profile.	To check whether QBSS load showing in Beacon and Probe frames or not by configuring WMM as allowed with no qbss load for policy profile.	Passed	
EWLCJ174S_Reg_10	Verify the QBSS load information in Beacon and Probes fames by configuring WMM as Required with qbss load for local_auth policy profile.	To check whether QBSS load showing in Beacon and Probe frames or not by configuring WMM as required with qbss load for Local_auth policy profile	Passed	

EWLCJ174S_Reg_11	Verify the QBSS load information in Beacon and Probes fames by upload/download the configuration file from controller	To check whether QBSS load showing in Beacon and Probe frames or not by upload/download the configuration file from controller	Passed	
EWLCJ174S_Reg_12	Verify the QBSS load information in Beacon and Probes fames by configuring WMM as Required with qbss load for policy profile and Flex mode AP.	To check whether QBSS load showing in Beacon and Probe frames or not by configuring WMM as required with qbss load for policy profile and Flex mode AP	Passed	
EWLCJ174S_Reg_13	Verify the QBSS load information in Beacon and Probes fames by configuring WMM as Required with qbss load for policy profile and Bridge mode AP.	To check whether QBSS load showing in Beacon and Probe frames or not by configuring WMM as required with qbss load for policy profile and Bridge mode AP	Passed	
EWLCJ174S_Reg_14	Verify the AP name in Beacon and Probes fames by configuring Aironet IE.	To check whether AP name in Beacon and Probes fames by configuring Aironet IE.	Passed	
EWLCJ174S_Reg_15	Verify the AP name in Beacon and Probes fames by configuring Aironet IE with modified AP name.	To check whether AP name in Beacon and Probes fames by configuring Aironet IE with Modified AP name.	Passed	
EWLCJ174S_Reg_16	Verify the AP name in Beacon and Probes fames by configuring Aironet IE and upload/download the configuration file from controller.	To check whether AP name in Beacon and Probes fames by configuring Aironet IE and upload/download the configuration file from controller.	Passed	

EWLCJ174S_Reg_17	Verify the AP name in Beacon and Probes fames by configuring Aironet IE with more than 15 characters of AP name.	To check whether AP name in Beacon and Probes fames by configuring Aironet IE with more than 15 characters of AP name.	Passed	
EWLCJ174S_Reg_18	Verify the AP name in Beacon and Probes fames by configuring Aironet IE and re-join the AP's to eWLC-2 from eWLC-1.	To check whether AP name in Beacon and Probes fames by configuring Aironet IE and re-join the AP's to eWLC-2 from eWLC-1.	Passed	
EWLCJ174S_Reg_19	Verify the Multicast filter and MC2UC traffic to local-switching client	To verify the Multicast filter and local-switching client subscribed to video streaming receives MC2UC traffic	Passed	
EWLCJ174S_Reg_20	Verify the Multicast filter and MC2UC traffic to Central-switching client	To verify the Multicast filter and central-switching client subscribed to video streaming receives MC2UC traffic	Passed	
EWLCJ174S_Reg_21	Verify the Multicast filter and Flex AP reboot in connected mode when Flex LS client receiving MC2UC traffic	To verify whether client reassociates and receives MC2UC traffic when flex AP is rebooted in connected mode with multicast filter.	Passed	
EWLCJ174S_Reg_22	Verify the Multicast filter and MC2UC traffic to Central-switching client after Download/upload the configuration file to controller	To verify the Multicast filter client subscribed to video streaming receives MC2UC traffic after download/upload the configuration file from controller	Passed	

Opportunistic Key Caching

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_Reg_23	Configure and verify the OKC to the WLAN configuration.	To check whether OKC configured to WLAN or not.	Passed	
EWLCJ174S_Reg_24	Configure and verify the OKC to WPA3-SAE WLAN with Inter roaming.	To check whether roaming happening or not after configuring the OKC to WPA3-SAE WLAN.	Passed	
EWLCJ174S_Reg_25	Configure and verify the OKC to WPA3-SAE WLAN with Intra roaming.	To check whether intra roaming happening or not after configuring the OKC to WPA3-SAE WLAN.	Passed	
EWLCJ174S_Reg_26	Configure and verify the OKC to WPA2-PSK WLAN with Inter roaming.	To check whether roaming happening or not after configuring the OKC to WPA2-PSK WLAN.	Passed	
EWLCJ174S_Reg_27	Configure and verify the OKC to WPA2-PSK WLAN with Intra roaming.	To check whether intra roaming happening or not after configuring the OKC to WPA2-PSK WLAN.	Passed	
EWLCJ174S_Reg_28	Configure and verify the OKC to OPEN security WLAN with Inter roaming.	To check whether roaming happening or not after configuring the OKC to OPEN security WLAN.	Passed	
EWLCJ174S_Reg_29	Configure and verify the OKC to OPEN security WLAN with Intra roaming.	To check whether intra roaming happening or not after configuring the OKC to OPEN security WLAN.	Passed	

EWLCJ174S_Reg_30	Configure and verify the OKC to WPA2-802.1x WLAN with Inter roaming.	To check whether roaming happening or not after configuring the OKC to WPA2-802.1x WLAN.	Passed	
EWLCJ174S_Reg_31	Configure and verify the OKC to WPA2-802.1x WLAN with Intra roaming.	To check whether intra roaming happening or not after configuring the OKC to WPA2-802.1x WLAN.	Passed	
EWLCJ174S_Reg_32	Configure and verify the OKC to WPA3-802.1x WLAN with Inter roaming.	To check whether roaming happening or not after configuring the OKC to WPA3-802.1x WLAN.	Passed	
EWLCJ174S_Reg_33	Configure and verify the OKC to WPA3-802.1x WLAN with Intra roaming.	To check whether intra roaming happening or not after configuring the OKC to WPA3-802.1x WLAN.	Passed	
EWLCJ174S_Reg_34	Configure and verify the OKC to WPA2-Ft-PSK WLAN with Inter roaming.	To check whether roaming happening or not after configuring the OKC to WPA2-Ft-PSK WLAN.	Passed	
EWLCJ174S_Reg_35	Configure and verify the OKC to WPA2-Ft-PSKWLAN with Intra roaming.	To check whether intra roaming happening or not after configuring the OKC to WPA2-Ft-PSK WLAN.	Passed	

EWLCJ174S_Reg_36	Configure and verify the OKC to WPA2-Ft-802.1x WLAN with Inter roaming.	To check whether roaming happening or not after configuring the OKC to WPA2-Ft-802.1x WLAN.	Passed	
EWLCJ174S_Reg_37	Configure and verify the OKC to WPA2-Ft-802.1x WLAN with Intra roaming.	To check whether intra roaming happening or not after configuring the OKC to WPA2-Ft-802.1x WLAN.	Passed	
EWLCJ174S_Reg_38	Configure and verify the OKC to WPA2+WPA3 mixed mode WLAN with Inter roaming.	To check whether roaming happening or not after configuring the OKC to WPA2+WPA3 mixed mode WLAN.	Passed	
EWLCJ174S_Reg_39	Configure and verify the OKC to WPA2+WPA3 mixed mode WLAN with Intra roaming.	To check whether intra roaming happening or not after configuring the OKC to WPA2+WPA3 mixed mode WLAN.	Passed	

TWT support on 9130 AP

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_Reg_40	Configuring TWT in 9115 Ap	To check Whether 9115 Ap get TWT parameter details properly	Passed	
EWLCJ174S_Reg_41	Configuring TWT in 9120 Ap	To check Whether 9120 Ap get TWT parameter details properly	Passed	

EWLCJ174S_Reg_42	Associate 5G Hz client to 9115/9120 Ap with TWT configuration.	To verify the 5GHz client associate the 9115/9120 Ap with TWT configuration or not	Passed	
EWLCJ174S_Reg_43	Associate 2.4 GHz client to 9115/9120 Ap with TWT configuration.	To verify the 2.4 GHz client associate the 9115/9120 Ap with TWT configuration or not	Passed	
EWLCJ174S_Reg_44	Configuring TWT in 11ax Ap with flex connect mode	To verify the 11ax ap get TWT parameter in flex connect mode	Passed	
EWLCJ174S_Reg_45	Configuring TWT in 11ax Ap with Local mode	To verify the 11ax ap get TWT parameter in Local mode	Passed	
EWLCJ174S_Reg_46	Associate the sleeping client with 11ax Ap	To Verify sleeping client associate with 11ax Ap properly or not	Passed	
EWLCJ174S_Reg_47	Clear the TWT configuration Check the Client behaviour	To verify the client behaviour after clear the TWT configuration	Passed	

Client Whitelisting

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_Reg_48	Creating a Lobby Admin Account in EWLC with Japanese GUI and login with Lobby user	To check whether Lobby Admin account able to create or not in EWLC with Japanese UI	Passed	
EWLCJ174S_Reg_49	Adding & deleting a Whitelisted User & client mac address in Japanese UI	To check whether a guest user & mac address can be added /deleted or not in EWLC Japanese UI	Passed	

EWLCJ174S_Reg_50	Associating Android client with Mac filter enabled L3-Web auth SSID & Web auth Login with Manually given password	To check that Android client got associated with Mac filter enabled L3-Web auth SSID & Login with Manually given password	Passed	
EWLCJ174S_Reg_51	Associating iOS client with Mac filter enabled L3-Web auth SSID & Login with Auto generated password	To check that Android client got associated with Mac filter enabled L3-Web auth SSID & Login with autogenerated password	Passed	
EWLCJ174S_Reg_52	Associating iOS client with Mac filter enabled L3-Web auth SSID & Login with expired password	To check that iOS client got associated or not with Mac filter enabled L3-Web auth SSID & Login with expired password	Passed	
EWLCJ174S_Reg_53	Associating Window 10 client with Mac filter enabled L3-Web auth SSID & Web login with guest user	To check that Window 10 client got associated with Mac filter enabled L3-Web auth SSID & Login with guest user credentials	Passed	
EWLCJ174S_Reg_54	Associating MacOS client with Mac filter enabled L3-Web auth SSID & Web login with guest user	To check that MacOS client got associated with Mac filter enabled L3-Web auth SSID & Login with guest user credentials	Passed	
EWLCJ174S_Reg_55	Associating MacOS client with Mac filter enabled L3-Web auth SSID & Login with expired password	To check that MacOS client got associated or not with Mac filter enabled L3-Web auth SSID & Login with expired password	Passed	

EWLCJ174S_Reg_56	Authenticating MacOS client with Mac filter enabled L3-Web auth SSID & without adding mac address	To check that MacOS client got authenticate or not with Mac filter enabled L3-Web auth SSID	Passed	
EWLCJ174S_Reg_57	Backup & Restore EWLC Config after lobby Accounts config	To Check that After Restore EWLC config lobby Admin accounts config available or not	Passed	
EWLCJ174S_Reg_58	Verifying Connected Whitelisted user in lobby account	To verify that connected whitelisted user showing in Connected/Whitelisted tab	Passed	
EWLCJ174S_Reg_59	Verifying Connected Not Whitelisted user in lobby account	To verify that connected Not Whitelisted user showing in Connected/Not Whitelisted tab	Passed	
EWLCJ174S_Reg_60	Verifying not Connected Whitelisted user in lobby account	To verify that not connected whitelisted user showing in Connected/Whitelisted tab	Passed	
EWLCJ174S_Reg_61	Removing the whitelisted user	To verify that whitelisted user removing or not	Passed	

WPA3 Support

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_Reg_62	Verifying the WPA3 support with SAE Auth key.	To verify the WPA3 support with SAE security Configuration.	Passed	

EWLCJ174S_Reg_63	Verifying the WPA3 support with SAE security key by connecting the windows client.	To verify the Client packets by connecting the windows client to WPA3 and SAE supported SSID	Passed	
EWLCJ174S_Reg_64	Verifying the WPA3 support with SAE security key by connecting the Android client.	To verify the Client packets by connecting the Android client to WPA3 and SAE supported SSID	Passed	
EWLCJ174S_Reg_65	Verifying the WPA3 support with SAE security key by connecting the Mac os client.	To verify the Client packets by connecting the Mac os client to WPA3 and SAE supported SSID	Passed	
EWLCJ174S_Reg_66	Verifying the WPA3 support with SAE and PSK security key.	To verify the Client packets by connecting the client to WPA3 and SAE and PSK supported SSID	Passed	
EWLCJ174S_Reg_67	Verifying the WPA3 support with SAE and 802.1x security key.	To verify the WPA3 Configuration with SAE and 802.1x supported SSID	Passed	
EWLCJ174S_Reg_68	Validating the WPA3 support with SAE and Layer 3 Splash page web redirect	To verify the WPA3 support with SAE and Layer3 Splash page web redirect	Passed	
EWLCJ174S_Reg_69	Validating the WPA3 support with SAE and Layer 3 On Mac filter failure.	To verify the WPA3 support with SAE and Layer3 On Mac filter failure	Passed	
EWLCJ174S_Reg_70	verifying the WPA3 support with SAE and PMF PSK Auth key.	To verify the WPA3 support with SAE and PMF PSK Auth key.	Passed	
EWLCJ174S_Reg_71	verifying the WPA3 support with SAE and PSK Auth key and Layer3 Splash page web redirect.	To verify the WPA3 support with SAE and PSK Auth key and Layer3 Splash page web redirect.	Failed	CSCvv68883

EWLCJ174S_Reg_72	Verifying the WPA3 support with 802.1x security.	To verify the WPA3 support with 802.1x security for the different clients.	Passed	
EWLCJ174S_Reg_73	Verifying the WPA3 support with 802.1x and CCKM security.	To verify the WPA3 support with 802.1x and CCKM security for the different clients.	Passed	
EWLCJ174S_Reg_74	Verifying the WPA3 support with Ft+802.1x security.	To verify the WPA3 support with +Ft_802.1x security for the different clients.	Passed	
EWLCJ174S_Reg_75	Verifying the WPA3 support with Intra client roaming by using 9115AP	To verify the Intra client roaming by using WPA3 support with 9115AP	Passed	
EWLCJ174S_Reg_76	Verifying the WPA3 support and SAE security with Inter WLC Roaming	To verify inter WLC Roaming between WLANs with WPA3 support and SAE support	Passed	
EWLCJ174S_Reg_77	Verifying the WPA3 support with Roaming between Controllers with Different Radio types	To verify whether Client is Moving between Controllers with Different Radio type or not with WPA3 WLAN.	Passed	
EWLCJ174S_Reg_78	Verifying the WPA3 support Roaming between Controllers with same Radio types	To verify whether Client is Moving between Controllers with same Radio type or not with WPA3 WLAN.	Passed	
EWLCJ174S_Reg_79	Verifying the WPA3 support with SAE Auth key in local auth and local switching.	To verify the WPA3 support with SAE security in local auth and local switching.	Passed	

Mesh & (Flex + Mesh) support on all 11ac Wave 2 Indoor Aps

Logical ID	Title	Description	Status	Defect ID

EWLCJ174S_Reg_80	Verifying the Mesh configuration.	To check whether the Mesh configurations are configuring correct or not.	Passed	
EWLCJ174S_Reg_81	Check the Joining of 3800AP in to eWLC with Mesh /Bridge Mode	To check the Mesh/Bridge support of 3800 AP after joining in to eWLC	Passed	
EWLCJ174S_Reg_82	Check the Joining of 3800AP in to eWLC with Flex Bridge Mode	To check the Flex Bridge Mode support of 3800 AP in to eWLC	Passed	
EWLCJ174S_Reg_83	Check the Joining of 4800AP in to eWLC with Mesh/Bridge Mode	To check the Mesh/Bridge support of 4800 AP after joining in to eWLC	Passed	
EWLCJ174S_Reg_84	Check the Joining of 4800AP in to eWLC with Flex Bridge Mode	To check the Flex Bridge Mode support of 4800 AP in to eWLC	Passed	
EWLCJ174S_Reg_85	Verify the Windows clients connection for bridge mode AP's with WEP security	To check whether the windows client is connected or not to bridge mode AP's	Passed	
EWLCJ174S_Reg_86	Verify the Android clients connection for bridge mode AP's with WEP security	To check whether the Android client is connected or not to bridge mode AP's	Passed	
EWLCJ174S_Reg_87	Verify the IOS clients connection for bridge mode AP's with WEP security	To check whether the IOS client is connected or not to bridge mode AP's	Passed	
EWLCJ174S_Reg_88	Verify the Windows clients connection for Flex+bridge mode AP's with WEP security	To check whether the windows client is connected or not to Flex+bridge mode AP's	Passed	

EWLCJ174S_Reg_89	Verify the Android clients connection for Flex+bridge mode AP's with WEP security	To check whether the Android client is connected or not to Flex+bridge mode AP's	Passed	
EWLCJ174S_Reg_90	Verify the IOS clients connection for Flex+bridge mode AP's with WEP security	To check whether the IOS client is connected or not to Flex+bridge mode AP's	Passed	
EWLCJ174S_Reg_91	Verify the Windows clients connection for bridge mode AP's with WPA2-PSk security	To check whether the windows client is connected or not to bridge mode AP's with WPA2-PSK security	Passed	
EWLCJ174S_Reg_92	Verify the Android clients connection for bridge mode AP's with WPA2-PSK security	To check whether the Android client is connected or not to bridge mode AP's with WPA2-PSK security	Passed	
EWLCJ174S_Reg_93	Verify the IOS clients connection for bridge mode AP's with WPA2-PSK security	To check whether the IOS client is connected or not to bridge mode AP's with WPA2-PSK security	Passed	
EWLCJ174S_Reg_94	Verify the Windows clients connection for Flex+bridge mode AP's with WPA2-PSK security	To check whether the windows client is connected or not to Flex+bridge mode AP's with WPA2-PSK security	Passed	
EWLCJ174S_Reg_95	Verify the Android clients connection for Flex+bridge mode AP's with WPA2-PSK security	To check whether the Android client is connected or not to Flex+bridge mode AP's with WPA2-PSK security	Passed	
EWLCJ174S_Reg_96	Verify the IOS clients connection for Flex+bridge mode AP's with WPA2-PSK security	To check whether the IOS client is connected or not to Flex+bridge mode AP's with WPA2-PSK security	Passed	

EWLCJ174S_Reg_97	Verify the Windows clients connection for bridge mode AP's with WPA3-SAE security	To check whether the windows client is connected or not to bridge mode AP's with WPA3-SAE security	Passed	
EWLCJ174S_Reg_98	Verify the Android clients connection for bridge mode AP's with WPA3-SAE security	To check whether the Android client is connected or not to bridge mode AP's with WPA3-SAE security	Passed	
EWLCJ174S_Reg_99	Verify the IOS clients connection for bridge mode AP's with WPA3-SAE security	To check whether the IOS client is connected or not to bridge mode AP's with WPA3-SAE security	Passed	
EWLCJ174S_Reg_100	Verify the Windows clients connection for Flex+bridge mode AP's with WPA3-SAE security	To check whether the windows client is connected or not to Flex+bridge mode AP's with WPA3-SAE security	Passed	
EWLCJ174S_Reg_101	Verify the Android clients connection for Flex+bridge mode AP's with WPA3-SAE security	To check whether the Android client is connected or not to Flex+bridge mode AP's with WPA3-SAEsecurity	Passed	
EWLCJ174S_Reg_102	Verify the IOS clients connection for Flex+bridge mode AP's with WPA3-SAE security	To check whether the IOS client is connected or not to Flex+bridge mode AP's with WPA3-SAE security	Passed	
EWLCJ174S_Reg_103	Check and verify the AP mode changes by changing From bridge mode to local	To check whether AP mode changing or not from bridge to local	Passed	

EWLCJ174S_Reg_104	Check and verify the AP mode changes by changing From Flex+bridge mode to Flex connect.	To check whether AP mode changing or not from Flex+bridge to Flex connect.	Passed	
EWLCJ174S_Reg_105	Check and verify the intra roaming with bridge mode AP	To check whether intra roaming happening or not with bridge mode Ap's	Passed	
EWLCJ174S_Reg_106	Check and verify the intra roaming with Flex+bridge mode AP	To check whether intra roaming happening or not with Flex+bridge mode Ap's	Passed	

Opportunistic Wireless Encryption Support

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_Reg_107	Verifying WPA3 and OWE support for the Windows client	To verify the OWE Auth key support to the WPA3 security for the Windows client.	Passed	
EWLCJ174S_Reg_108	Verifying WPA3 and OWE support for the Android client	To verify the OWE Auth key support to the WPA3 security for the Android client.	Passed	
EWLCJ174S_Reg_109	Verifying WPA3 and OWE support for the Mac os client	To verify the OWE Auth key support to the WPA3 security for the Mac os client.	Passed	
EWLCJ174S_Reg_110	Verifying WPA3 and OWE-Transition mode support for the Windows client	To verify the OWE-Transition mode support to the WPA3 security for the Windows client.	Passed	
EWLCJ174S_Reg_111	Verifying WPA3 and OWE-Transition mode support for the Android client	To verify the OWE-Transition mode support to the WPA3 security for the Android client.	Passed	

EWLCJ174S_Reg_112	Verifying WPA3 and OWE-Transition mode support for the Mac os client	To verify the OWE-Transition mode support to the WPA3 security for the Mac os client.	Passed	
EWLCJ174S_Reg_113	Checking the WPA3 and OWE support with Layer3 Splash page web redirect	To check the Client packets by connecting the client to WPA3 and OWE support SSID with Layer3 Splash page Web redirect.	Passed	
EWLCJ174S_Reg_114	Verifying theWPA3 and OWE Support with Layer3 On Mac filter failure.	To verify the WPA3 and OWE Support with OWE transition mode and Layer3On Mac filter failure.	Passed	
EWLCJ174S_Reg_115	Verifying the WPA3 support with OWE security with Inter WLC Roaming	To verify inter WLC Roaming between WLANs with WPA3 support and OWE support	Passed	
EWLCJ174S_Reg_116	Verifying the WPA3 support and OWE with Intra client roaming by using 9115AP	To verify the Intra client roaming by using WPA3 support with 9115AP	Passed	
EWLCJ174S_Reg_117	Verifying the WPA3 support and OWE security with Inter WLC Roaming	To verify inter WLC Roaming between WLANs with WPA3 support and OWE support	Passed	
EWLCJ174S_Reg_118	Verifying the WPA3 and OWE support with Roaming between Controllers with Different Radio types	To verify whether Client is Moving between Controllers with Different Radio type or not with WPA3 WLAN.	Passed	
EWLCJ174S_Reg_119	Verifying the WPA3 and OWE support Roaming between Controllers with same Radio types	To verify whether Client is Moving between Controllers with same Radio type or not with WPA3 WLAN.	Passed	

Best Practices WebUI

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_Reg_120	Enable/Disable the http/https for management	Verify the web UI is able to open or not through http/https after modification	Passed	
EWLCJ174S_Reg_121	Configure the NTP server	To check whether NTP server is able to configure or not for WEB UI	Passed	
EWLCJ174S_Reg_122	Configure the Client Exclusion policies[fix button is not available need to check in latest build]	To check whether Client Exclusion Policies is enabled or not	Passed	
EWLCJ174S_Reg_123	Create the WLAN with WPA2	Verify the WLAN with WPA2 after configuring via best practice	Passed	
EWLCJ174S_Reg_124	Enable the User Login Policies	Checking the User Login Policies is enabled or not	Failed	CSCvv74623
EWLCJ174S_Reg_125	Enable the Local Profiling on one or more active WLANs	Verify the enabled Local Profile on Active WLAN	Passed	
EWLCJ174S_Reg_126	Configure the client band for all Active WLANs	To check whether client Band is applied or not for Active WLANs	Passed	
EWLCJ174S_Reg_127	Enable the 5ghz band for Active WLAN	Verify the 5ghz client band on active WLANs	Passed	
EWLCJ174S_Reg_128	Enable the 2.4ghz band for Active WLAN	Checking the 2.4ghz client band on active WLANs	Passed	
EWLCJ174S_Reg_129	Configure the Best channel width	To check whether Best channel width is configured or not on both radios	Passed	

EWLCJ174S_Reg_130	Enable the Flexible Radio Assignment	To check whether Flexible Radio Assignment is enabled or not	Failed	CSCvv618772
EWLCJ174S_Reg_131	Configure the Load balance for one or more active WLAN	Verify the Load balance enabled or not on Active WLAN	Passed	
EWLCJ174S_Reg_132	Enable the Auto Dynamic Channel Assignment	To check whether global channel is enabled or not	Passed	

TACACS

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_Reg_133	Allowing the user for complete access to eWLC network via TACACS	To check whether user can able to read-write access the complete eWLC network or not via TACACS	Passed	
EWLCJ174S_Reg_134	Providing the user for lobby admin access to the eWLC via TACACS	To check whether user can able to have lobby admin access or not to eWLC via TACACS	Passed	
EWLCJ174S_Reg_135	Providing the user for monitoring access to the eWLC via TACACS	To check whether user can able to have monitoring access (which is read-only) or not to eWLC via TACACS	Passed	
EWLCJ174S_Reg_136	Trying to login eWLC via TACACS with invalid credentials	To check whether user can able to login or not in eWLC via TACACS with invalid credentials	Passed	
EWLCJ174S_Reg_137	Providing the user for selected access to the eWLC via TACACS	To check whether user can able to have access with the selected checkbox's like "WLAN" and "Controller" checkboxes.	Passed	

EWLCJ174S_Reg_138	Providing the user for selected access to the eWLC via TACACS	To check whether user can able to have access with the selected checkbox's like "Wireless" and "Security" checkboxes.	Passed	
EWLCJ174S_Reg_139	Providing the user for selected access to the eWLC via TACACS	To check whether user can able to have access with the selected checkbox's like "Command" and "Management" checkboxes.	Passed	
EWLCJ174S_Reg_140	Providing the user for selected access to the eWLC via TACACS	To check whether user can able to have access with the selected checkbox's [illegible] Line Interfaces and "Management" checkboxes.	Passed	
EWLCJ174S_Reg_141	Trying to login eWLC network via TACACS with Invalid credentials.	To verify whether user can able to login or not in eWLC via TACACS with invalid credentials	Passed	
EWCJ174S_Reg_190	Allowing the user for complete access to ME EWLC network via TACACS	To check whether user can able to read-write access the complete ME EWLC network or not via TACACS	Passed	
EWCJ174S_Reg_191	Providing the user for lobby admin access to the ME EWLC via TACACS	To check whether user can able to have lobby admin access or not to ME EWLC via TACACS	Passed	
EWCJ174S_Reg_192	Providing the user for monitoring access to the ME EWLC via TACACS	To check whether user can able to have monitoring access (which is read-only) or not to ME EWLC via TACACS	Passed	

REVIEW DRAFT - CISCO CONFIDENTIAL

EWCJ174S_Reg_193	Trying to login ME EWLC via TACACS with invalid credentials	To check whether user can able to login or not in ME EWLC via TACACS with invalid credentials	Passed	
EWCJ174S_Reg_194	Providing the user for selected access to the ME EWLC via TACACS	To check whether user can able to have access with the selected checkbox's like "WLAN" and "Controller" checkboxes.	Passed	
EWCJ174S_Reg_195	Providing the user for selected access to the ME EWLC via TACACS	To check whether user can able to have access with the selected checkbox's like "Wireless" and "Security" checkboxes.	Passed	
EWCJ174S_Reg_196	Providing the user for selected access to the ME EWLC via TACACS	To check whether user can able to have access with the selected checkbox's like "Command" and "Management" checkboxes.	Passed	
EWCJ174S_Reg_197	Providing the user for selected access to the ME EWLC via TACACS	To check whether user can able to have access with the selected checkbox's like "WLAN,Controller,Wireless,Security,Command Line Interfaces and "Management" checkboxes.	Passed	
EWCJ174S_Reg_198	Trying to login ME EWLC network via TACACS with Invalid credentials.	To verify whether user can able to login or not in ME EWLC via TACACS with invalid credentials	Passed	

CMX Support

Logical ID	Title	Description	Status	Defect ID

EWLCJ174S_Reg_142	Adding Cisco eWLCto CMX	To add a Cisco eWLCto CMX and check if the eWLCgets added to the CMX with the eWLCstatus showing	Passed	
EWLCJ174S_Reg_143	Importing maps from prime infrastructure	To import maps from prime infrastructure and check if the maps gets imported to the cmx .	Passed	
EWLCJ174S_Reg_144	Importing the maps with Access points from PI to CMX	To import the maps from prime infra to CMX with Access points and check if the access point details are shown correctly including Clients connected .	Passed	
EWLCJ174S_Reg_145	Connecting the Client to the access point on the floor and check if the details of the Client.	To connect a Client to the access point on the floor and check if the details of the Clients are shown correctly or not.	Passed	
EWLCJ174S_Reg_146	Connecting many Clients from different place and check the location of the Clients	To connect many Client from different place to the access points and check if the location of the Client are shown in CMX	Passed	
EWLCJ174S_Reg_147	Using MAC address the Client devices are searched	To check whether Client device can be searched by specifying its MAC address or not	Passed	
EWLCJ174S_Reg_148	Using IP address the Client devices are searched	To check whether Client device can be searched by specifying its IP address or not	Passed	

EWLCJ174S_Reg_149	Using SSID the Client devices are searched	To verify whether Client device can be searched by specifying the SSID or not	Passed	
EWLCJ174S_Reg_150	Number of Clients visiting the building and floor in hourly and daily basis	Verifying the number of Clients visiting the building or floor on hourly and daily basis	Passed	
EWLCJ174S_Reg_151	Number of Client visits to the building and the floor	To check the number of new Clients and repeated Clients to the building or floor .	Passed	

CWA

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_Reg_152	Creating a CWA along with ACL Configuration in eWLc UI	To check Whether CWA along with ACL Configuration in eWLC UI created or not	Passed	
EWLCJ174S_Reg_153	Associating a Japanese Windows Client to a SSID which is mapped with ISE	To verify whether Japanese Windows Client which is mapped to ISE is redirected successfully or not	Passed	
EWLCJ174S_Reg_154	Associating a iOS Client to a SSID which is mapped with ISE	To verify whether iOS Client which is mapped to ISE is redirected successfully or not	Passed	
EWLCJ174S_Reg_155	Associating a Android Client to a SSID which is mapped with ISE	To verify whether Android Client which is mapped to ISE is redirected successfully or not	Passed	
EWLCJ174S_Reg_156	Associating a MAC OS Client to a SSID which is mapped with ISE	To verify whether MAC Client which is mapped to ISE is redirected successfully or not	Passed	

EWLCJ174S_Reg_157	Associating a different Clients to SSID which is mapped with ISE and redirecting to Guest portal page with invalid credentials	To verify whether client connected to ssid redirecting to Guest portal page with invalid credentials	Passed	
EWLCJ174S_Reg_158	Associating a different Clients to a SSID which is mapped with ISE by creating AVC profile	To verify whether different Clients is redirected successfully and checking that particular application is dropped or not	Passed	
EWLCJ174S_Reg_159	Associating a different Clients to a SSID which is mapped with ISE by denying the action in ACL	To verify whether Clients gets denied when it is connected to SSID which is mapped with ISE	Passed	
EWLCJ174S_Reg_160	Associating a different Clients to a SSID which is mapped with ISE by permitting the action in ACL using TCP protocol	To verify whether Clients gets connected to SSID which is mapped with ISE by permitting the action in ACL using TCP protocol	Passed	
EWLCJ174S_Reg_161	Associating a different Clients to a SSID which is mapped with ISE by permitting the action in ACL using UDP protocol	To verify whether Clients gets connected to SSID which is mapped with ISE by permitting the action in ACL using UDP protocol	Passed	
EWLCJ174S_Reg_162	Associating a different Clients to a SSID which is mapped with ISE by permitting the action in ACL using ICMP protocol	To verify whether Clients gets connected to SSID which is mapped with ISE by permitting the action in ACL using ICMP protocol	Passed	

EWLCJ174S_Reg_163	Checking the expired Radius Guest User for proper error message	To verify whether the expired Guest user gets proper Error messages when he logging in	Passed	
EWLCJ174S_Reg_164	Validate whether eWLC is switch between configured Radius servers	To verify whether AAA authentication is occurring when one radius server goes down	Passed	
EWLCJ174S_Reg_165	Reboot the Controller after CWA enabling	To verify whether Configurations are showing same or different after controller reboot	Passed	
EWLCJ174S_Reg_166	Creating a CWA along with ACL Configuration through CLI	To verify whether ACL rule is created or not through CLI	Passed	
EWLCJ174S_Reg_167	Checking the configuration of CWA when the user is in Read-only	To verify whether configuration display error message or not when the user is in Read-only	Passed	
EWLCJ174S_Reg_168	Exporting/Importing configuration of CWA	To verify whether export and import is done successfully	Passed	

Syslogs

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_Reg_169	Adding syslog server in eWLC and checking the syslog messages in syslog server	To check whether syslog's are generating in syslog server after adding in Ewlc	Passed	
EWLCJ174S_Reg_170	Configuring multiple syslog servers in eWLC and checking the syslog messages in syslog server	To verify whether syslog's are generating in syslog server after adding multiple servers in Ewlc	Passed	

EWLCJ174S_Reg_171	Downloading the syslog's after generated in Ewlc	To check whether able to download the syslog's from Ewlc	Passed	
EWLCJ174S_Reg_172	Clearing the logs in controller after generated successfully	To verify whether user able to clear the all generated logs in Ewlc	Passed	
EWLCJ174S_Reg_173	Checking the alert messages after configured syslog server level as "alert"	To check the alert syslog's in syslog server after configured severity level as alert	Passed	
EWLCJ174S_Reg_174	Configuring syslog servers in eWLC with log level setting as critical	To verify the critical logs in syslog server after configuration in device	Passed	
EWLCJ174S_Reg_175	Checking the information messages after configured syslog server level as "information"	To check the information syslog's in syslog server after configured severity level as information	Passed	
EWLCJ174S_Reg_176	Checking the debugging messages after configured syslog server level as "debugging"	To check the debugging syslog's in syslog server after configured severity level as debugging	Passed	

MC2UC (Video streaming)

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_Reg_177	MC2UC traffic to local-switching client	To verify that the local-switching client subscribed to video streaming receives MC2UC traffic	Passed	
EWLCJ174S_Reg_178	MC2UC traffic to local-switching client when MC2UC is disabled	To verify the local switching client receiving MC traffic when MC2UC is disabled at the WLAN	Passed	

EWLCJ174S_Reg_179	MC2UC traffic to local-switching client when Media stream is removed at AP	To verify the local switching client receiving MC traffic when Media Stream is disabled at AP	Passed	
EWLCJ174S_Reg_180	Multiple LS clients in same vlan, same wlan, receiving MC2UC traffic	To verify whether the multiple local-switching clients receives MC2UC traffic when subscribed to video stream	Passed	
EWLCJ174S_Reg_181	Client disassociates when receiving MC2UC traffic	To verify whether AP stops sending traffic when client disassociates	Passed	
EWLCJ174S_Reg_182	LS client receiving MC2UC traffic roam between radios at the AP	To verify the local-switching client receiving MC2UC traffic roaming between radios of the AP	Passed	
EWLCJ174S_Reg_183	Flex LS client receiving MC2UC traffic when AP move from connected > SA > connected with same config	To verify whether the LS client receives continuous MC2UC traffic when AP moves from connected > SA > connected with same config	Passed	
EWLCJ174S_Reg_184	Flex LS client receiving MC2UC traffic when AP move from connected > SA > connected with different config	To verify whether the LS client receives continuous MC2UC traffic when AP moves from connected > SA > connected with different config	Passed	
EWLCJ174S_Reg_185	Flex AP reboot in connected mode when Flex LS client receiving MC2UC traffic	To verify whether client reassociates and receives MC2UC traffic when flex AP is rebooted in connected mode.	Passed	

EWLCJ174S_Reg_186	Vide stream config sync for LS WLAN in HA setup	To verify whether the video streaming config for LS WLAN has been synced between the Active and Standby in HA setup	Passed	
EWLCJ174S_Reg_187	LS client with MC2UC enabled receiving traffic after switchover in HA pair	To verify whether LS client with MC2UC enabled receives unicast traffic after switchover	Passed	

Inter-Release Controller Mobility

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_Reg_188	Setting UP the secure mobility tunnel between 9800 Controller & 5520 WLC	To check whether both Control & Data path gets UP or not between 9800 Controller & 5520 Controller	Passed	
EWLCJ174S_Reg_189	Checking the mobility groups configuration after upload/download the config file in 5520 WLC via TFTP	To check whether mobility groups configurations gets retained or not after upload/download the config file via TFTP in 5520 WLC	Passed	
EWLCJ174S_Reg_190	Checking the mobility groups configuration after backup/restore the config file in 9800 Controller via TFTP	To check whether mobility groups configurations gets retained or not after backup/restore the config file via TFTP in Cat 9800 Controller	Passed	
EWLCJ174S_Reg_191	Configuring the Anchor controller option in a WLAN in 5520 WLC UI	To check whether Anchor option can be configured or not in a WLAN for WLC's	Passed	

EWLCJ174S_Reg_192	Configuring the Anchor controller option in 9800 WLC UI	To check whether Anchor option can be configured or not in a 9800 Controller.	Passed	
EWLCJ174S_Reg_193	Performing Inter Controller roaming of Windows client between 9800 Controller and 5520 WLC	To check whether Inter Controller roaming works properly or not for Windows clients between 5520 WLC and 9800 Controller with secure mobility tunnel config	Passed	
EWLCJ174S_Reg_194	Performing Inter Controller roaming of Android client between 9800 Controller and 5520 WLC	To check whether Inter Controller roaming works properly or not for Android clients between 5520 WLC and 9800 Controller with secure mobility tunnel config	Passed	
EWLCJ174S_Reg_195	Checking Inter Controller roaming of Mac Os client between 9800 Controller and 5520 WLC	To check whether Inter Controller roaming works properly or not for Mac os clients between 5520 WLC and 9800 Controller with secure mobility tunnel config	Passed	
EWLCJ174S_Reg_196	Verifying Inter Controller roaming of different OS clients between 9800 Controller and 5520 WLC with WPA2+dot1x (PEAP)	To check whether Inter Controller roaming works properly or not for clients between 5520 WLC and 9800 Controller with security type WPA2+dot1x (PEAP)	Passed	

EWLCJ174S_Reg_197	Checking the Anchor controller functionality during the roaming of Windows Client with L2 security-WEP	To check whether Anchor controller functionality works properly or not in Cat 9800 Controller during the roaming of Windows Client	Passed	
EWLCJ174S_Reg_198	Checking the Anchor controller functionality during the roaming of Android Client with L2 security-WEP	To check whether Anchor controller functionality works properly or not in Cat 9800 Controller during the roaming of Android Client	Passed	
EWLCJ174S_Reg_199	Checking the Anchor controller functionality during the roaming of IOS Client with L2 security-WEP	To check whether Anchor controller functionality works properly or not in Cat 9800 Controller during the roaming of IOS Client	Passed	
EWLCJ174S_Reg_200	Checking the Mobility groups configuration in Active/Standby HA WLC	To check whether mobility group configurations gets synced or not in Standby WLC during HA	Passed	
EWLCJ174S_Reg_201	Checking the Mobility groups configuration in Active/Standby HA WLC	To check whether mobility group configurations gets synced or not in Standby WLC during HA	Passed	
EWLCJ174S_Reg_202	Checking the Anchor controller functionality during the roaming of Windows Client with L2 security-WPA3-SAE	To check whether Anchor controller functionality works properly or not in Cat 9800 Controller during the roaming of Windows Client with WPA3-SAE security	Passed	

EWLCJ174S_Reg_203	Checking the Anchor controller functionality during the roaming of Android Client with L2 security-WPA3-SAE	To check whether Anchor controller functionality works properly or not in Cat 9800 Controller during the roaming of Android Client with WPA3-SAE security	Passed	
EWLCJ174S_Reg_204	Checking the Anchor controller functionality during the roaming of IOS Client with L2 security-WPA3-SAE	To check whether Anchor controller functionality works properly or not in Cat 9800 Controller during the roaming of IOS Client with WPA3-SAE security	Passed	
EWLCJ174S_Reg_205	Checking Inter Controller roaming of Windows client between 9800 Controller and 3504 WLC	To check whether Anchor controller functionality works properly or not in Cat 9800 Controller during the roaming of Windows Client with WPA3-SAE security	Passed	
EWLCJ174S_Reg_206	Checking Inter Controller roaming of Android client between 9800 Controller and 3504 WLC	To check whether Anchor controller functionality works properly or not in Cat 9800 Controller during the roaming of Android Client with WPA3-SAE security	Passed	
EWLCJ174S_Reg_207	Checking Inter Controller roaming of IOS client between 9800 Controller and 3504 WLC	To check whether Anchor controller functionality works properly or not in Cat 9800 Controller during the roaming of IOS Client with WPA3-SAE security	Passed	

EWLCJ174S_Reg_208	Checking Inter Controller roaming of Windows client between 9800 Controller and 8540 WLC	To check whether Anchor controller functionality works properly or not in Cat 9800 Controller during the roaming of Windows Client with WPA3-SAE security	Passed	
EWLCJ174S_Reg_209	Checking Inter Controller roaming of Android client between 9800 Controller and 8540 WLC	To check whether Anchor controller functionality works properly or not in Cat 9800 Controller during the roaming of Android Client with WPA3-SAE security	Passed	
EWLCJ174S_Reg_210	Checking Inter Controller roaming of IOS client between 9800 Controller and 8540 WLC	To check whether Anchor controller functionality works properly or not in Cat 9800 Controller during the roaming of IOS Client with WPA3-SAE security	Passed	

ISSU Enhancement(Zero downtime for Wireless N/W)

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_Reg_211	Performing Upgradation using ISSU	To check whether the upgradation is performed or not via ftp	Passed	
EWLCJ174S_Reg_212	Performing Rollback for controller using ISSU.	To check whether the rollback happening for Controller image or not.	Passed	
EWLCJ174S_Reg_213	Disabling the Rollback timer during upgrading controller using ISSU.	To check that the rollback doesn't happen for Controller image or not.	Passed	

EWLCJ174S_Reg_214	Aborting the upgradation of Controller using ISSU.	To check whether the upgradation for Controller image is aborted or not.	Passed	
EWLCJ174S_Reg_215	Performing Upgradation for controller using ISSU via tftp server.	To check whether the Controller Upgradation via tftp is happening or not.	Passed	
EWLCJ174S_Reg_216	Performing Upgradation for Controller using ISSU via sftp server.	To check whether the Controller Upgradation via sftp is happening or not.	Passed	
EWLCJ174S_Reg_217	Performing Upgradation for controller using ISSU via http server.	To check whether the Controller Upgradation via http is happening or not.	Passed	
EWLCJ174S_Reg_218	Checking the client connectivity	To check whether the client continuously connecting during the upgrade of AP	Passed	

mDNS Support for Wired Guest Access and Ap support

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_Reg_219	Create the Guest Lan with mDNS Mode Bridging Gateway and Verify with Apple TV	Verify able to create the Guest Lan with mDNS Mode Bridging with Apple TV	Passed	
EWLCJ174S_Reg_220	Create the Guest Lan with mDNS Mode Bridging.	Verify able to create the Guest Lan with mDNS Mode Bridging.	Passed	
EWLCJ174S_Reg_221	Edit the Guest Lan with mDNS Mode Bridging.	Verify able to edit the Guest Lan with mDNS Mode Bridging.	Passed	
EWLCJ174S_Reg_222	Delete the Guest Lan with mDNS Mode Bridging.	Verify able to Delete the Guest Lan with mDNS Mode Bridging.	Passed	

EWLCJ174S_Reg_223	Create the Guest Lan with mDNS Mode Bridging with Guest LAN Map Configuration.	Verify able to create with the Guest Lan with mDNS Mode Bridging.	Passed	
EWLCJ174S_Reg_224	Delete the Guest Lan with mDNS Mode Bridging with Guest LAN Map Configuration.	Verify able to Delete with the Guest Lan with mDNS Mode Bridging.	Passed	
EWLCJ174S_Reg_225	Create the Guest Lan with mDNS Mode Gateway: .	Verify able to Create the Guest Lan with mDNS Mode Bridging Gateway: .	Passed	
EWLCJ174S_Reg_226	Create the Guest Lan with mDNS Mode Bridging Drop.	verify able to Create the Guest Lan with mDNS Mode Drop.	Passed	

iPSK Peer to Peer Blocking

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_Reg_227	Verifying the iPSK tag generation for the Connected Window JOS Client in eWLC UI/CLI	To verify whether iPSK tag generated or not When Window JOS connected to iPSK enabled WLAN Profile	Passed	
EWCJ174S_Reg_228	Verifying the iPSK tag generation for the Connected MAC OS Client in eWLC UI/CLI	To verify whether iPSK tag generated or not When MAC OS connected to iPSK enabled WLAN Profile	Passed	
EWLCJ174S_Reg_229	Verifying the iPSK tag generation for the Connected iOS Client in eWLC UI/CLI	To verify whether iPSK tag generated or not When iOS connected to iPSK enabled WLAN Profile	Passed	

EWLCJ174S_Reg_230	Verifying the iPSK tag generation for the Connected Android Client in eWLC UI/CLI	To verify whether iPSK tag generated or not When Android connected to iPSK enabled WLAN Profile	Passed	
EWLCJ174S_Reg_231	Verifying peer to peer communication of Windows JOS clients while sharing same iPSK tag	To verify whether windows JOS clients are able to ping each other or not when they share the same iPSK tag	Passed	
EWLCJ174S_Reg_232	Verifying peer to peer communication of MAC clients while sharing same iPSK tag	To verify whether MAC OS clients are able to ping each other or not when they share the same iPSK tag	Passed	
EWLCJ174S_Reg_233	Verifying peer to peer communication of iOS clients while sharing same iPSK tag	To verify whether iOS clients are able to ping each other or not when they share the same iPSK tag	Passed	
EWLCJ174S_Reg_234	Verifying peer to peer communication of Android clients while sharing same iPSK tag	To verify whether windows Android OS clients are able to ping each other or not when they share the same iPSK tag	Passed	
EWLCJ174S_Reg_235	Verifying peer to peer communication of Windows JOS clients while sharing different iPSK tag	To verify whether windows JOS clients are able to ping each other or not when they share the different iPSK tag	Passed	
EWLCJ174S_Reg_236	Verifying peer to peer communication of MAC clients while sharing different iPSK tag	To verify whether MAC OS clients are able to ping each other or not when they share the different iPSK tag	Passed	

EWLCJ174S_Reg_237	Verifying peer to peer communication of iOS clients while sharing different iPSK tag	To verify whether iOS clients are able to ping each other or not when they share the different iPSK tag	Passed	
EWLCJ174S_Reg_238	Verifying peer to peer communication of Android clients while sharing different iPSK tag	To verify whether windows Android OS clients are able to ping each other or not when they share the different iPSK tag	Passed	
EWLCJ174S_Reg_239	Verifying peer to peer communication of different OS clients when clients share same iPSK Tag	To verify whether the different platform OS clients can ping each other or not when they share the same iPSK tag	Passed	
EWLCJ174S_Reg_240	Verifying peer to peer communication of different OS clients when clients share different iPSK Tag	To verify whether the different platform OS clients can ping each other or not when they share the same iPSK tag	Passed	
EWLCJ174S_Reg_241	Verifying peer to peer action of connected clients with same iPSK tag in case of central switching mode	To verify whether the different platform OS clients can ping each other or not when they share the same iPSK tag with central Switching	Passed	
EWLCJ174S_Reg_242	Verifying peer to peer action of connected clients with same iPSK tag in case of local switching	To verify whether the different platform OS clients can ping each other or not when they share the same iPSK tag with local switching	Passed	

REVIEW DRAFT - CISCO CONFIDENTIAL

EWLCJ174S_Reg_243	Verifying peer to peer action of connected clients with different iPSK tag in case of central switching mode	To verify whether the different platform OS clients can ping each other or not when they share the different iPSK tag with central Switching	Passed	
EWLCJ174S_Reg_244	Verifying peer to peer action of connected clients with different iPSK tag in case of local switching	To verify whether the different platform OS clients can ping each other or not when they share the different iPSK tag with local switching	Passed	
EWLCJ174S_Reg_245	Verifying connected clients with the particular iPSK tag in CLI	To verify whether all the clients sharing iPSK tag are shown or not in eWLC CLI	Passed	
EWLCJ174S_Reg_246	Verifying the wlan configuration with iPSK tag Configuration through eWLC Web	To verify whether wlan profile can be created or not with the iPSK configuration through the eWLC Web	Passed	
EWLCJ174S_Reg_247	Verifying the wlan generation with iPSK tag Configuration through eWLC CLI	To verify whether wlan profile can be created or not with the iPSK configuration through the eWLC CLI	Passed	
EWLCJ174S_Reg_248	Verifying iPSK tag for the for different OS clients with Flex Bridge Mode	To verify whether iPSK tag is generated or not for the connected clients	Passed	
EWLCJ174S_Reg_249	Verifying clients connectivity with iPSK tag while radius fallback is enabled	To verify whether clients iPSK is being generated from secondary AAA server or not	Passed	

EWLCJ174S_Reg_250	Verifying generation of iPSK tag with FT-PSK for different OS clients	To verify whether iPSK generated or not when WLAN is enabled with FT-PSK	Passed	
EWLCJ174S_Reg_251	Verifying connectivity among the clients when clients are connected to different WLAN	To verify whether the different platform OS clients can ping each other or not based on the iPSK tag	Passed	
EWLCJ174S_Reg_252	Verifying iPSK WLAN configuration after importing and exporting the same configuration file	To verify whether the wlan configuration retains same or not after exporting the same configuration file	Passed	
EWLCJ174S_Reg_253	Verifying peer to peer action of connected clients with same iPSK tag in case of central switching mode	To verify whether the same platform OS clients can ping each other or not when they share the same iPSK tag with central Switching	Passed	
EWLCJ174S_Reg_254	Verifying peer to peer action of connected clients with same iPSK tag in case of local switching	To verify whether the same platform OS clients can ping each other or not when they share the same iPSK tag with local switching	Passed	
EWLCJ174S_Reg_255	Verifying peer to peer action of connected clients with different iPSK tag in case of central switching mode	To verify whether the same platform OS clients can ping each other or not when they share the different iPSK tag with central Switching	Passed	
EWLCJ174S_Reg_256	Verifying peer to peer action of connected clients with different iPSK tag in case of local switching	To verify whether the same platform OS clients can ping each other or not when they share the different iPSK tag with local switching	Passed	

EWLCJ174S_Reg_257	Verifying iPSK tag for the for Same OS clients with Flex Bridge Mode	To verify whether iPSK tag is generated or not for the connected clients	Passed	
EWLCJ174S_Reg_258	Verifying generation of iPSK tag with FT-PSK for same OS clients.	To verify whether iPSK generated or not when WLAN is enabled with FT-PSK for same OS Clients.	Passed	
EWLCJ174S_Reg_259	Verifying peer to peer action of same OS clients with different iPSK tag in case of local switching with FT-PSK.	To verify whether the same platform OS clients can ping each other or not when they share the different iPSK tag in case of local switching with FT-PSK.	Passed	
EWLCJ174S_Reg_260	Verifying peer to peer action of different OS clients with different iPSK tag in case of local switching with FT-PSK	To verify whether the different platform OS clients can ping each other or not when they share the different iPSK tag in case of local switching with FT-PSK for the	Passed	
EWLCJ174S_Reg_261	Verifying the iPSK tag generation for the Connected AnyConnect Client in eWLC UI/CLI	To verify whether iPSK tag generated or not When AnyConnect client connected to iPSK enabled WLAN Profile	Passed	
EWLCJ174S_Reg_262	Verifying the iPSK tag generation for the same password with different groups.	To verify whether iPSK tag generated or not for the same password with different groups	Passed	
EWLCJ174S_Reg_263	Verifying the generation of ipsk tag with WPA-TKIP-PSk for same/different os clients.	To verify whether iPSK generated or not when WLAN is enabled with WPA-TkIP-PSK	Passed	

EWLCJ174S_Reg_264	Verifying the peer to peer communication of different clients connected to different SSIDs in same network group in case of Central Switching.	To Verify the peer to peer communication of different clients connected to different SSIDs in same network group in case of central switching.	Passed	
EWLCJ174S_Reg_265	Verifying the peer to peer communication of different clients connected to different SSIDs in Different network groups in case of central switching.	To Verify the peer to peer communication of different clients connected to different SSIDs in different network group in case of central switching.	Passed	
EWLCJ174S_Reg_266	Verifying the peer to peer communication of different clients connected to different SSIDs in same network group in case of Local Switching.	To Verify the peer to peer communication of different clients connected to different SSIDs in same network group in case of local switching.	Passed	
EWLCJ174S_Reg_267	Verifying the peer to peer communication of different clients connected to different SSIDs in Different network group in case of local switching.	To Verify the peer to peer communication of different clients connected to different SSIDs in different network group in case of local switching.	Passed	
EWLCJ174S_Reg_268	Verifying iPSK tag and peer to peer communication for the for Same OS clients with Flex Bridge Mode in case of local switching with same group	To verify whether iPSK tag and peer to peer communication for Same OS clients with Flex Bridge Mode in case of local switching with same group	Passed	

EWLCJ174S_Reg_269	Verifying iPSK tag and peer to peer communication for the for different OS clients with Flex Bridge Mode in case of local switching with same group	To verify whether iPSK tag and peer to peer communication for different OS clients with Flex Bridge Mode in case of local switching with same group	Passed	
EWLCJ174S_Reg_270	Verifying iPSK tag and peer to peer communication for the for Same OS clients with Flex Bridge Mode in case of local switching with different group	To verify whether iPSK tag and peer to peer communication for Same OS clients with Flex Bridge Mode in case of local switching with different group	Passed	
EWLCJ174S_Reg_271	Verifying iPSK tag and peer to peer communication for the for different OS clients with Flex Bridge Mode in case of local switching with different group	To verify whether iPSK tag and peer to peer communication for different OS clients with Flex Bridge Mode in case of local switching with different group	Passed	
EWLCJ174S_Reg_272	Verifying clients roaming with same iPSK tag	To verify whether the client is roaming from one Ap to another Ap.	Passed	
EWLCJ174S_Reg_273	Verifying clients roaming with different iPSK tag	To verify whether the client is roaming from one Ap to another Ap.	Passed	
EWCJ174S_Reg_77	Verifying the iPSK tag generation for the Connected Window JOS Client in EWC UI/CLI	To verify whether iPSK tag generated or not When Window JOS connected to iPSK enabled WLAN Profile	Passed	
EWCJ174S_Reg_78	Verifying the iPSK tag generation for the Connected MAC OS Client in EWC UI/CLI	To verify whether iPSK tag generated or not When MAC OS connected to iPSK enabled WLAN Profile	Passed	

EWCJ174S_Reg_79	Verifying the iPSK tag generation for the Connected iOS Client in EWC UI/CLI	To verify whether iPSK tag generated or not When iOS connected to iPSK enabled WLAN Profile	Passed	
EWCJ174S_Reg_80	Verifying the iPSK tag generation for the Connected Android Client in EWC UI/CLI	To verify whether iPSK tag generated or not When Android connected to iPSK enabled WLAN Profile	Passed	
EWCJ174S_Reg_81	Verifying peer to peer communication of Windows JOS clients while sharing same iPSK tag	To verify whether windows JOS clients are able to ping each other or not when they share the same iPSK tag	Passed	
EWCJ174S_Reg_82	Verifying peer to peer communication of MAC clients while sharing same iPSK tag	To verify whether MAC OS clients are able to ping each other or not when they share the same iPSK tag	Passed	
EWCJ174S_Reg_83	Verifying peer to peer communication of iOS clients while sharing same iPSK tag	To verify whether iOS clients are able to ping each other or not when they share the same iPSK tag	Passed	
EWCJ174S_Reg_84	Verifying peer to peer communication of Android clients while sharing same iPSK tag	To verify whether windows Android OS clients are able to ping each other or not when they share the same iPSK tag	Passed	
EWCJ174S_Reg_85	Verifying peer to peer communication of Windows JOS clients while sharing different iPSK tag	To verify whether windows JOS clients are able to ping each other or not when they share the different iPSK tag	Passed	

EWCJ174S_Reg_86	Verifying peer to peer communication of MAC clients while sharing different iPSK tag	To verify whether MAC OS clients are able to ping each other or not when they share the different iPSK tag	Passed	
EWCJ174S_Reg_87	Verifying peer to peer communication of iOS clients while sharing different iPSK tag	To verify whether iOS clients are able to ping each other or not when they share the different iPSK tag	Passed	
EWCJ174S_Reg_88	Verifying peer to peer communication of Android clients while sharing different iPSK tag	To verify whether windows Android OS clients are able to ping each other or not when they share the different iPSK tag	Passed	
EWCJ174S_Reg_89	Verifying peer to peer communication of different OS clients when clients share same iPSK Tag	To verify whether the different platform OS clients can ping each other or not when they share the same iPSK tag	Passed	
EWCJ174S_Reg_90	Verifying peer to peer communication of different OS clients when clients share different iPSK Tag	To verify whether the different platform OS clients can ping each other or not when they share the same iPSK tag	Passed	
EWCJ174S_Reg_91	Verifying peer to peer action of connected clients with same iPSK tag in case of central switching mode	To verify whether the different platform OS clients can ping each other or not when they share the same iPSK tag with central Switching	Passed	

EWCJ174S_Reg_92	Verifying peer to peer action of connected clients with same iPSK tag in case of local switching	To verify whether the different platform OS clients can ping each other or not when they share the same iPSK tag with local switching	Passed	
EWCJ174S_Reg_93	Verifying peer to peer action of connected clients with different iPSK tag in case of central switching mode	To verify whether the different platform OS clients can ping each other or not when they share the different iPSK tag with central Switching	Passed	
EWCJ174S_Reg_94	Verifying peer to peer action of connected clients with different iPSK tag in case of local switching	To verify whether the different platform OS clients can ping each other or not when they share the different iPSK tag with local switching	Passed	
EWCJ174S_Reg_95	Verifying connected clients with the particular iPSK tag in CLI	To verify whether all the clients sharing iPSK tag are shown or not in EWC CLI	Passed	
EWCJ174S_Reg_96	Verifying the wlan configuration with iPSK tag Configuration through EWC Web	To verify whether wlan profile can be created or not with the iPSK configuration through the EWC Web	Passed	
EWCJ174S_Reg_97	Verifying the wlan generation with iPSK tag Configuration through EWC CLI	To verify whether wlan profile can be created or not with the iPSK configuration through the EWC CLI	Passed	
EWCJ174S_Reg_98	Verifying iPSK tag for the for different OS clients with Flex+Bridge Mode	To verify whether iPSK tag is generated or not for the connected clients	Passed	

EWCJ174S_Reg_99	Verifying clients connectivity with iPSK tag while radius fallback is enabled	To verify whether clients iPSK is being generated from secondary AAA server or not	Passed	
EWCJ174S_Reg_100	Verifying generation of iPSK tag with FT-PSK for different OS clients	To verify whether iPSK generated or not when WLAN is enabled with FT-PSK	Passed	
EWCJ174S_Reg_101	Verifying connectivity among the clients when clients are connected to different WLAN	To verify whether the different platform OS clients can ping each other or not based on the iPSK tag	Passed	
EWCJ174S_Reg_102	Verifying iPSK WLAN configuration after importing and exporting the same configuration file	To verify whether the wlan configuration retains same or not after exporting the same configuration file	Passed	
EWCJ174S_Reg_103	Verifying peer to peer action of connected clients with same iPSK tag in case of central switching mode	To verify whether the same platform OS clients can ping each other or not when they share the same iPSK tag with central Switching	Passed	
EWCJ174S_Reg_104	Verifying peer to peer action of connected clients with same iPSK tag in case of local switching	To verify whether the same platform OS clients can ping each other or not when they share the same iPSK tag with local switching	Passed	
EWCJ174S_Reg_105	Verifying peer to peer action of connected clients with different iPSK tag in case of central switching mode	To verify whether the same platform OS clients can ping each other or not when they share the different iPSK tag with central Switching	Passed	

EWCJ174S_Reg_106	Verifying peer to peer action of connected clients with different iPSK tag in case of local switching	To verify whether the same platform OS clients can ping each other or not when they share the different iPSK tag with local switching	Passed	
EWCJ174S_Reg_107	Verifying iPSK tag for the for Same OS clients with Flex+Bridge Mode	To verify whether iPSK tag is generated or not for the connected clients	Passed	
EWCJ174S_Reg_108	Verifying generation of iPSK tag with FT-PSK for same OS clients.	To verify whether iPSK generated or not when WLAN is enabled with FT-PSK for same OS Clients.	Passed	
EWCJ174S_Reg_109	Verifying peer to peer action of same OS clients with different iPSK tag in case of local switching with FT-PSK.	To verify whether the same platform OS clients can ping each other or not when they share the different iPSK tag in case of local switching with FT-PSK.	Passed	
EWCJ174S_Reg_110	Verifying peer to peer action of different OS clients with different iPSK tag in case of local switching with FT-PSK	To verify whether the different platform OS clients can ping each other or not when they share the different iPSK tag in case of local switching with FT-PSK for the	Passed	
EWCJ174S_Reg_111	Verifying the iPSK tag generation for the Connected AnyConnect Client in EWC UI/CLI	To verify whether iPSK tag generated or not When AnyConnect client connected to iPSK enabled WLAN Profile	Passed	
EWCJ174S_Reg_112	Verifying the iPSK tag generation for the same password with different groups.	To verify whether iPSK tag generated or not for the same password with different groups	Passed	

EWCJ174S_Reg_113	Verifying the generation of ipsk tag with WPA-TKIP-PSk for same/different os clients.	To verify whether iPSK generated or not when WLAN is enabled with WPA-TkIP-PSK	Passed	
EWCJ174S_Reg_114	Verifying the peer to peer communication of different clients connected to different SSIDs in same network group in case of Central Switching.	To Verify the peer to peer communication of different clients connected to different SSIDs in same network group in case of central switching.	Passed	
EWCJ174S_Reg_115	Verifying the peer to peer communication of different clients connected to different SSIDs in Different network groups in case of central switching.	To Verify the peer to peer communication of different clients connected to different SSIDs in different network group in case of central switching.	Passed	
EWCJ174S_Reg_116	Verifying the peer to peer communication of different clients connected to different SSIDs in same network group in case of Local Switching.	To Verify the peer to peer communication of different clients connected to different SSIDs in same network group in case of local switching.	Passed	
EWCJ174S_Reg_117	Verifying the peer to peer communication of different clients connected to different SSIDs in Different network group in case of local switching.	To Verify the peer to peer communication of different clients connected to different SSIDs in different network group in case of local switching.	Passed	

EWCJ174S_Reg_118	Verifying iPSK tag and peer to peer communication for the for Same OS clients with Flex+Bridge Mode in case of local switching with same group	To verify whether iPSK tag and peer to peer communication for Same OS clients with Flex+Bridge Mode in case of local switching with same group	Passed	
EWCJ174S_Reg_119	Verifying iPSK tag and peer to peer communication for the for different OS clients with Flex+Bridge Mode in case of local switching with same group	To verify whether iPSK tag and peer to peer communication for different OS clients with Flex+Bridge Mode in case of local switching with same group	Passed	
EWCJ174S_Reg_120	Verifying iPSK tag and peer to peer communication for the for Same OS clients with Flex+Bridge Mode in case of local switching with different group	To verify whether iPSK tag and peer to peer communication for Same OS clients with Flex+Bridge Mode in case of local switching with different group	Passed	
EWCJ174S_Reg_121	Verifying iPSK tag and peer to peer communication for the for different OS clients with Flex+Bridge Mode in case of local switching with different group	To verify whether iPSK tag and peer to peer communication for different OS clients with Flex+Bridge Mode in case of local switching with different group	Passed	
EWCJ174S_Reg_122	Verifying clients roaming with same iPSK tag	To verify whether the client is roaming from one Ap to another Ap.	Passed	
EWCJ174S_Reg_123	Verifying clients roaming with different iPSK tag	To verify whether the client is roaming from one Ap to another Ap.	Passed	

PSK + Multi Auth Support for Guest

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_Reg_274	Creating Wlan with WPA2 Security with MPSK	Verify Wlan Creating with WPA2 Security with MPSK	Failed	CSCvv33613
EWLCJ174S_Reg_275	Edit WPA2 Security PSK Keys on MPSK	Verify Wlan Edit with WPA2 Security with MPSK	Passed	
EWLCJ174S_Reg_276	Delete WPA2 Security PSK Keys on MPSK	Verify Wlan Delete with WPA2 Security with MPSK	Passed	
EWLCJ174S_Reg_277	Creating Wlan with WPA2 Security with MPSK - Format with Hexa:	Verify Creating Wlan with WPA2 Security with MPSK - Format with Hexa:	Passed	
EWLCJ174S_Reg_278	Creating Wlan with WPA2 Security with MPSK - Password Type : AES :	Verify the Security Type with Advance Security	Passed	
EWLCJ174S_Reg_279	Verify WPA2 Security with MPSK Applied in Wlan's with Window's Clients with all the 5 Key Combinations	Verify WPA2 Security with MPSK Applied in Wlan's with Window's Clients with all the 5 Key Combinations	Failed	CSCvv74921
EWLCJ174S_Reg_280	Connect the MAC Clients	Verify Connect the MAC Clients with all the 5 Key Combinations	Passed	
EWLCJ174S_Reg_281	Connect the Android Clients	Verify Connect the Android Clients with all the 5 Key Combinations:	Passed	
EWLCJ174S_Reg_282	Connect the Apple Mobile Clients with all the 5 Key Combinations:	Verify Connect the Apple Clients with all the 5 Key Combinations:	Passed	

EWLCJ174S_Reg_283	Connect the Windows Clients with all the 5 Key Combinations:	Verify Connect the Windows Clients with all the 5 Key Combinations:	Passed	
EWLCJ174S_Reg_284	MPSK with Ap Model 9115	Verify the Configurations with Ap Different Ap Model 9115	Passed	
EWLCJ174S_Reg_285	Connect Ap Model 9120	Verify the Configurations with Ap Different Ap Model 9120:	Failed	CSCvv42875
EWLCJ174S_Reg_286	Connect Ap Model 4800	Verify the Configurations with Ap Different Ap Model 4800:	Passed	
EWLCJ174S_Reg_287	Connect Ap Model 3800	Verify the Configurations with Ap Different Ap Model 3800	Passed	
EWLCJ174S_Reg_288	Connect Ap Model 3700	Verify the Configurations with Ap Different Ap Model 3700	Passed	
EWLCJ174S_Reg_289	Connect Ap Model 1532	Verify the Configurations with Ap Different Ap Model 1532:	Passed	
EWCJ174S_Reg_50	Creating Wlan with WPA2 Security with MPSK	Verify Wlan Creating with WPA2 Security with MPSK	Passed	
EWCJ174S_Reg_51	Edit WPA2 Security PSK Keys on MPSK	Verify Wlan Edit with WPA2 Security with MPSK	Passed	
EWCJ174S_Reg_52	Delete WPA2 Security PSK Keys on MPSK	Verify Wlan Delete with WPA2 Security with MPSK	Passed	
EWCJ174S_Reg_53	Creating Wlan with WPA2 Security with MPSK - Format with Hexa:	Verify Creating Wlan with WPA2 Security with MPSK - Format with Hexa:	Passed	

EWCJ174S_Reg_54	Creating Wlan with WPA2 Security with MPSK - Password Type : AES :	Verify the Security Type with Advance Security	Passed	
EWCJ174S_Reg_55	Verify WPA2 Security with MPSK Applied in Wlan's with Window's Clients with all the 5 Key Combinations	Verify WPA2 Security with MPSK Applied in Wlan's with Window's Clients with all the 5 Key Combinations	Passed	
EWCJ174S_Reg_56	Connect the MAC Clients	Verify Connect the MAC Clients with all the 5 Key Combinations	Passed	
EWCJ174S_Reg_57	Connect the Android Clients	Verify Connect the Android Clients with all the 5 Key Combinations:	Passed	
EWCJ174S_Reg_58	Connect the Apple Mobile Clients with all the 5 Key Combinations:	Verify Connect the Apple Clients with all the 5 Key Combinations:	Passed	
EWCJ174S_Reg_59	Connect the Windows Clients with all the 5 Key Combinations:	Verify Connect the Windows Clients with all the 5 Key Combinations:	Passed	
EWCJ174S_Reg_60	MPSK with Ap Model 9115	Verify the Configurations with Ap Different Ap Model 9115	Passed	
EWCJ174S_Reg_61	Connect Ap Model 9120	Verify the Configurations with Ap Different Ap Model 9120:	Passed	
EWCJ174S_Reg_62	Connect Ap Model 4800	Verify the Configurations with Ap Different Ap Model 4800:	Passed	
EWCJ174S_Reg_63	Connect Ap Model 3800	Verify the Configurations with Ap Different Ap Model 3800	Passed	

EWCJ174S_Reg_64	Connect Ap Model 3700	Verify the Configurations with Ap Different Ap Model 3700	Passed	
EWCJ174S_Reg_65	Connect Ap Model 1532	Verify the Configurations with Ap Different Ap Model 1532:	Passed	

Client logging

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_Reg_290	To Verify default Notice level in Always-ON logs for Windows wireless client.	Default Notice level in Always-ON logs for Windows wireless client.	Passed	
EWLCJ174S_Reg_291	To Verify default Notice level in Always-ON logs for MAC wireless client.	Default Notice level in Always-ON logs for MAC wireless client.	Passed	
EWLCJ174S_Reg_292	To Verify default Notice level in Always-ON logs for Android wireless client.	To Verify default Notice level in Always-ON logs for Android wireless client.	Passed	
EWLCJ174S_Reg_293	To Verify default Notice level in Always-ON logs for Apple Mobile wireless client.	To Verify default Notice level in Always-ON logs for Apple Mobile wireless client.	Passed	
EWLCJ174S_Reg_294	To Verify default Notice level in TAC level logs for Windows wireless client.	Default Notice level in TAC level logs for Windows wireless client.	Failed	CSCvw11412
EWLCJ174S_Reg_295	To Verify default Notice level in TAC level logs for MAC wireless client.	Default Notice level in TAC level logs for MAC wireless client.	Passed	

EWLCJ174S_Reg_296	To Verify default Notice level in TAC level logs for Android wireless client.	To Verify default Notice level in TAC level logs for Android wireless client.	Passed	
EWLCJ174S_Reg_297	To Verify default Notice level in TAC level logs for Apple Mobile wireless client.	To Verify default Notice level in TAC level logs for Apple Mobile wireless client.	Passed	

Wireless_Trap_Control

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_Reg_298	Verifying if the Wireless Trap option is shown in all the eWLC	To verify if the Wireless trap option is shown in all the flavours of the 9800 eWLC	Passed	
EWLCJ174S_Reg_299	Enabling the Wireless Trap option in eWLC UI and verifying the same in CLI	To enable the Wireless trap option in eWLC UI and verify the same in CLI	Passed	
EWLCJ174S_Reg_300	Enabling the Wireless Trap option in eWLC CLI and verifying the same in UI	To enable the Wireless trap option in eWLC CLI and verify the same in UI	Passed	
EWLCJ174S_Reg_301	Check if the Wireless traps enabled in eWLC UI remains the same after reloading the controller	To check if the Wireless trap are enabled in eWLC UI after reloading the controller .	Passed	
EWLCJ174S_Reg_302	Check if the Wireless traps enabled in eWLC UI remains the same after Upgrading the controller	To Upgrade the eWLC and check if the Wireless trap are enabled in eWLC UI are same as before upgrading	Passed	

EWLCJ174S_Reg_303	Backup and restore configfile and check if the Wireless trap option configured are same before and after backup restore	To restore the backup config file in which Wireless trap is enabled in UI and check if the restored config file has the same config as before	Passed	
EWLCJ174S_Reg_304	Enabling Wireless Trap related to AP and validating the same if traps are shown .	To enable Wireless trap related to AP in eWLC UI and validating the trap message in trap receiver	Passed	
EWLCJ174S_Reg_305	Configuring Wireless Trap related to Wireless Client and validating the same if traps are shown .	To configure Wireless trap related to Wireless Clients in eWLC UI and validating the trap message in trap receiver	Passed	
EWLCJ174S_Reg_306	Enabling Wireless Trap related to RF and validating the same if traps in are shown in trap receiver.	To enable Wireless trap related to RF in eWLC UI and validating the trap message in trap receiver	Passed	
EWLCJ174S_Reg_307	Configuring Wireless Trap related to Security and validating the same if traps are shown .	To enable Wireless trap related to Security in eWLC UI and validating the trap message in trap receiver	Passed	
EWLCJ174S_Reg_308	Configuring Wireless Trap related to Rogue and validating the same if traps are shown .	To enable Wireless trap related to Rogue in eWLC UI and validating the trap message in trap receiver	Passed	
EWLCJ174S_Reg_309	Configuring Wireless Trap related to general Controller and validating the same if traps are shown .	To enable Wireless trap related to general Controller in eWLC UI and validating the trap message in trap receiver	Passed	

Client Roaming Disallowed Across Policy Profile

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_Reg_310	Perform roaming with same vlan	Verifying the vlan details after roaming vlan v1 will applied or not	Passed	
EWLCJ174S_Reg_311	Perform roaming with different vlan	Verifying the vlan details after roaming vlan v1 will applied or not	Passed	
EWLCJ174S_Reg_312	Roams the client to aaa override vlan	Verifying the vlan details after roaming vlan v1 will applied or not	Passed	
EWLCJ174S_Reg_313	Roams the client from aaa override vlan	Verifying the vlan details after roaming vlan v1 will applied or not	Passed	
EWLCJ174S_Reg_314	Perform roaming for wpa2 client with different vlan	Verifying the vlan details after roaming vlan v1 will applied or not	Passed	
EWLCJ174S_Reg_315	Perform roaming for wpa3 client with different vlan	Verifying the vlan details after roaming vlan v1 will applied or not	Passed	
EWLCJ174S_Reg_316	Perform roaming for open authentication client with different vlan	Verifying the vlan details after roaming vlan v1 will applied or not	Passed	
EWLCJ174S_Reg_317	Perform roaming for dot1x+FT client with different vlan	Verifying the vlan details after roaming vlan v1 will applied or not	Passed	
EWLCJ174S_Reg_318	Roam the client with different vlan flex central	Verifying the vlan details after roaming vlan v1 will applied or not	Passed	
EWLCJ174S_Reg_319	Roam the client with aaa override vlan to vlan flex central	Verifying the vlan details after roaming vlan v1 will applied or not	Passed	

EWLCJ174S_Reg_320	Roam the client with multiple Vlan	Verifying the vlan details after roaming vlan v1 will applied or not	Passed	
EWLCJ174S_Reg_321	Roam the client between flex to local mode vlan	Verifying the vlan details after roaming vlan v1 will applied or not	Passed	
EWLCJ174S_Reg_322	Roam the client with central association	Verifying the vlan details after roaming vlan v1 will applied or not	Passed	
EWLCJ174S_Reg_323	Roam the client with central authentication	Verifying the vlan details after roaming vlan v1 will applied or not	Passed	

Rogue Enhancement

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_Reg_324	Enabling Rogue detection on eWLC	To enable rogue detection on eWLC and check if the rogue detection is enabled on eWLC	Failed	CSCvv39542
EWLCJ174S_Reg_325	Check if the rogue detection works on the 9115 AP connected in eWLC	To check if the rogue AP and clients are detected by 9115 AP connected in eWLC	Failed	CSCvv47935
EWLCJ174S_Reg_326	Check if the rogue detection works on the 9120 AP connected in eWLC	To check if the rogue AP and clients are detected by 9120 AP connected in eWLC	Passed	
EWLCJ174S_Reg_327	Check if the rogue detection works on the 9130 AP connected in eWLC	To check if the rogue AP and clients are detected by 9130AP connected in eWLC	Passed	
EWLCJ174S_Reg_328	Check if the rogue detection works on the 4800 AP connected in eWLC	To check if the rogue AP and clients are detected by 4800 AP connected in eWLC	Passed	

EWLCJ174S_Reg_329	Detection of the rogue using 9115 in Local mode	To detect the rogue using 9115 in local mode and check the details of the rogue	Passed	
EWLCJ174S_Reg_330	Detection of the rogue using 9115 in Flex mode	To detect the rogue using 9115 in Flex mode and check the details of the rogue	Passed	
EWLCJ174S_Reg_331	Detection of the rogue using 9120 in Local mode	To detect the rogue using 9120 in local mode and check the details of the rogue	Passed	
EWLCJ174S_Reg_332	Detection of the rogue using 9120 in Flex mode	To detect the rogue using 9120 in Flex mode and check the details of the rogue	Passed	
EWLCJ174S_Reg_333	Detection of the rogue using 9130 in Local mode	To detect the rogue using 9130 in local mode and check the details of the rogue	Passed	
EWLCJ174S_Reg_334	Detection of the rogue using 9130 in Flex mode	To detect the rogue using 9130 in Flex mode and check the details of the rogue	Passed	
EWLCJ174S_Reg_335	Detection of the rogue using 4800 in Local mode	To detect the rogue using 4800 in local mode and check the details of the rogue	Passed	
EWLCJ174S_Reg_336	Detection of the rogue using 4800 in Flex mode	To detect the rogue using 4800 in Flex mode and check the details of the rogue	Passed	
EWLCJ174S_Reg_337	Configuring Rogue Detection Security Level to low and classifying the rogue detected	To configure rogue detection security level to low to detect the rogue and check if the rogue can be manually classified	Failed	CSCvv47342
EWLCJ174S_Reg_338	Configuring Rogue Detection Security Level to High and classifying the rogue detected	To configure rogue detection security level to high to detect the rogue and check if the rogue can be manually classified	Passed	

EWLCJ174S_Reg_339	Configuring Rogue Detection Security Level to critical and classifying the rogue detected	To configure rogue detection security level to critical to detect the rogue and check if the rogue can be manually classified	Passed	
EWLCJ174S_Reg_340	Detecting rogue using Global MFP with rogue detection security	To detect the rogue using Global MFP with rogue detection security	Passed	
EWLCJ174S_Reg_341	Manual containment of the rogue using AP in Local mode	To manually contain the rogue using the AP in Local mode	Passed	
EWLCJ174S_Reg_342	Manual containment of the rogue using AP in Flex mode	To manually contain the rogue using the AP in Flex mode	Passed	
EWLCJ174S_Reg_343	Manual containment of the rogue using AP in Monitor mode	To manually contain the rogue using the AP in Monitor mode	Passed	
EWLCJ174S_Reg_344	Auto contain of rogue using custom rogue security with Catalyst AP	To auto contain rogue using the custom rogue security with Catalyst AP	Passed	
EWLCJ174S_Reg_345	Auto contain of rogue using custom rogue security with COS AP	To auto contain rogue using the custom rogue security with COS AP	Passed	
EWLCJ174S_Reg_346	Creating a rouge AP policies to classify the rogue	To create a rogue Ap policies to classify the rogues bases on the type configured	Passed	
EWLCJ174S_Reg_347	Enabling RLDP and scheduling RLDP	To enable RLDP and scheduling RLDP and check if the RLDP works as per scheduling	Failed	CSCvv46707

UL/DL OFDMA Support for 9130

Logical ID	Title	Description	Status	Defect ID

EWLCJ174S_Reg_348	Configuring 11ax Access Points, Channel width, OFDMA & radio parameters for 5Ghz band.	To configure 11ax Access Points, Channel width, OFDMA & radio parameters for 5Ghz band.	Passed	
EWLCJ174S_Reg_349	Configuring 11ax Access Points, Channel width, OFDMA & radio parameters for 2.4Ghz band.	To configure 11ax Access Points, Channel width, OFDMA & radio parameters for 2.4Ghz band.	Passed	
EWLCJ174S_Reg_350	Verifying details with 11ax Android client connected.	To verify OFDMA details with 11ax Android client connected.	Passed	
EWLCJ174S_Reg_351	Verifying details with 11ax iPhone client connected.	To verify OFDMA details with 11ax iPhone client connected.	Passed	
EWLCJ174S_Reg_352	Verifying details with non 11ax Windows client connected.	To verify OFDMA details with non 11ax Windows client connected.	Passed	
EWLCJ174S_Reg_353	Verifying details with non 11ax Mac client connected.	To verify OFDMA details with non 11ax Mac client connected.	Passed	
EWLCJ174S_Reg_354	Verify details by connecting client to 2.4Ghz radio.	To verify OFDMA details by connecting client to 2.4Ghz radio.	Passed	
EWLCJ174S_Reg_355	Check OFDMA support for AP configured in Local mode.	To check OFDMA support for AP configured in Local mode.	Passed	
EWLCJ174S_Reg_356	Check OFDMA support for AP configured in Flex-connect mode.	To check OFDMA support for AP configured in Flex-connect mode.	Passed	
EWLCJ174S_Reg_357	Check OFDMA support for AP configured in Bridge mode.	To check OFDMA support for AP configured in Bridge mode.	Passed	

EWLCJ174S_Reg_358	Check OFDMA support for AP configured in Flex+Mesh mode.	To check OFDMA support for AP configured in Flex+Mesh mode.	Passed	
EWLCJ174S_Reg_359	Verify OFDMA details with client connecting to WPA2 - PSK configured WLAN	To verify OFDMA details with client connecting to WPA2 - PSK configured WLAN	Passed	
EWLCJ174S_Reg_360	Verify OFDMA details with client connecting to WPA3 - Dot1x configured WLAN	To verify OFDMA details with client connecting to WPA3 - Dot1x configured WLAN	Passed	
EWLCJ174S_Reg_361	Connect up to 8 clients and monitor DL/UL OFDMA statistics	To connect up to 8 clients and monitor DL/UL OFDMA statistics	Passed	
EWLCJ174S_Reg_362	Modify spatial stream config to 1 stream and monitor OFDMA statistics.	To modify spatial stream config to 1 stream and monitor OFDMA statistics.	Passed	
EWLCJ174S_Reg_363	Modify spatial stream config to 2 streams and monitor OFDMA statistics.	To modify spatial stream config to 2 streams and monitor OFDMA statistics.	Passed	
EWLCJ174S_Reg_364	Modify spatial stream config to 3 streams and monitor OFDMA statistics.	To modify spatial stream config to 3 streams and monitor OFDMA statistics.	Passed	
EWLCJ174S_Reg_365	Modify spatial stream config to 4 streams and monitor OFDMA statistics.	To modify spatial stream config to 4 streams and monitor OFDMA statistics.	Passed	
EWLCJ174S_Reg_366	Enable video stream and monitor DL/UL OFDMA statistics	To enable video stream and monitor DL/UL OFDMA statistics	Passed	
EWLCJ174S_Reg_367	Modify MCS data rates & monitor OFDMA stats with 11ax Android client connected.	To modify MCS data rates & monitor OFDMA stats with 11ax Android client connected.	Passed	
EWLCJ174S_Reg_368	Check OFDMA stats with roaming client scenario	Check OFDMA stats with roaming client scenario	Passed	

Client assoc/disassoc/reassoc syslogs

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_Reg_369	Observing Syslog for open authentication client association	Validating the syslog observed or not after client moved to run state while it associate with open authentication	Passed	
EWLCJ174S_Reg_370	Observing Syslog for dot1x client association	Validating the syslog observed or not after client moved to run state while it associate with dot1x security	Passed	
EWLCJ174S_Reg_371	Observing Syslog for Wpa2 client association	Validating the syslog after client moved to run state while it associate with WPA2 security	Passed	
EWLCJ174S_Reg_372	Observing Syslog for WPA3 client association	Validating the syslog after client moved to run state while it associate with WPA3 security	Passed	
EWLCJ174S_Reg_373	Observing Syslog for open authentication client deletion	Validating the syslog after client deauthentication	Passed	
EWLCJ174S_Reg_374	Observing Syslog for dot1x client deletion	Validating the syslog after client deauthentication	Passed	
EWLCJ174S_Reg_375	Observing Syslog for WPA2 client deletion	Validating the syslog after client deauthentication	Passed	
EWLCJ174S_Reg_376	Observing Syslog for WPA3 client deletion	Validating the syslog after client deauthentication	Passed	
EWLCJ174S_Reg_377	Observing Syslog for client reassociation	Validating the syslog while client re-association	Passed	

EWLCJ174S_Reg_378	Get client syslog for Assoc & deauth & reassoc	Validating the syslog and verifying the details	Passed	
EWLCJ174S_Reg_379	Observe syslog while client getting ip	Validate the syslog for client getting ip from controller or not	Passed	
EWLCJ174S_Reg_380	Get syslog after performing reload	Verifying the syslog while controller reload	Passed	
EWLCJ174S_Reg_381	Get Syslog for Rouge client	Validated the syslog for rouge client	Passed	
EWLCJ174S_Reg_382	Get Syslog for sleeping client	Validated the syslog for Sleeping client	Passed	
EWLCJ174S_Reg_383	Verifying the syslog details shown in syslog server	Check the syslog details are shown in syslog server or not	Passed	
EWLCJ174S_Reg_384	Observing syslog for inter roaming	Validating the syslog while client roam between two controllers	Passed	
EWLCJ174S_Reg_385	Observing syslog for intra roaming	Validating the syslog while client roam between two Ap's connected in same controller	Passed	
EWLCJ174S_Reg_386	Observing syslog for IRCM client	Validated the syslog for Sleeping client	Passed	
EWLCJ174S_Reg_387	Observing syslog for Mab client	Validated the syslog for MAB client	Passed	
EWLCJ174S_Reg_388	Verifying the syslog details after disabling the syslog	Validating the syslog shown or not after disabling the command	Passed	

Stand by Monitoring

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_Reg_389	Configure HA SSO RMI & validate HA RMI parameters.	To Configure HA SSO RMI	Passed	

EWLCJ174S_Reg_390	Verify HA setup details from Standby console	To verify HA setup details in Standby console	Passed	
EWLCJ174S_Reg_391	Check interfaces state from standby console	To check interfaces state from standby console	Passed	
EWLCJ174S_Reg_392	Check environment details from standby console	To monitor environment details from standby console	Passed	
EWLCJ174S_Reg_393	Check process usage details in standby console	To check process usage details in standby console	Passed	
EWLCJ174S_Reg_394	Monitor running process in Standby unit from Active unit console	To monitor running process in Standby unit from Active unit console	Passed	
EWLCJ174S_Reg_395	SSH to standby console directly and check connectivity	To SSH to standby console directly and check connectivity	Passed	

Dark Mode Issues

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_Reg_396	Enabling dark mode in eWLC and validating the dashboard Page	To enable dark mode in eWLC UI and check if the dark mode applied in dashboard page	Passed	
EWLCJ174S_Reg_397	Validating dark mode in eWLC Monitor > General Page	To check if the dark mode is shown in the Monitor > General page	Failed	CSCvv58985
EWLCJ174S_Reg_398	Checking the dark mode in Monitor > Security Page	To check if the dark mode is shown in the Monitor > General page	Failed	CSCvv60582
EWLCJ174S_Reg_399	Checking the dark mode in Monitor > Services Page	To check if the dark mode is shown in the Monitor > Services page	Failed	CSCvv64203

EWLCJ174S_Reg_400	Checking the dark mode in Monitor > Wireless Page	To check if the dark mode is shown in the Monitor > Wireless page	Passed	
EWLCJ174S_Reg_401	Validating dark mode in eWLC Configuration > Interface Page	To check if the dark mode is shown in the Configuration > Interface Page	Passed	
EWLCJ174S_Reg_402	Checking dark mode in eWLC Configuration > Layer 2	To check if the dark mode is shown in the Configuration > Layer 2 Page	Passed	
EWLCJ174S_Reg_403	Checking dark mode in eWLC Configuration > Radio Configuration	To check if the dark mode is shown in the Configuration > Radio Configuration	Passed	
EWLCJ174S_Reg_404	Checking dark mode in eWLC Configuration > Routing Protocols	To check if the dark mode is shown in the Configuration > Routing protocols	Passed	
EWLCJ174S_Reg_405	Checking dark mode in eWLC Configuration > Security	To check if the dark mode is shown in the Configuration > Security	Passed	
EWLCJ174S_Reg_406	Checking dark mode in eWLC Configuration > Services	To check if the dark mode is shown in the Configuration > Services	Passed	
EWLCJ174S_Reg_407	Checking dark mode in eWLC Configuration > Tags and profiles	To check if the dark mode is shown in the Configuration > tags and profiles	Failed	CSCvv62430
EWLCJ174S_Reg_408	Checking dark mode in eWLC Configuration > Wireless	To check if the dark mode is shown in the Configuration > Wireless	Failed	CSCvv67782
EWLCJ174S_Reg_409	Checking dark mode in eWLC Configuration > Wireless Setup	To check if the dark mode is shown in the Configuration > Wireless Setup	Passed	
EWLCJ174S_Reg_410	Checking dark mode in eWLC Administration > Best practices	To check if the dark mode is shown in the Administration > Best practices	Failed	CSCvv63625

EWLCJ174S_Reg_411	Checking dark mode in eWLC Administration > Command Line Interface	To check if the dark mode is shown in the Administration > Command Line Interface	Passed	
EWLCJ174S_Reg_412	Checking dark mode in eWLC Administration > device	To check if the dark mode is shown in the Administration > Device	Passed	
EWLCJ174S_Reg_413	Checking dark mode in eWLC Administration > DHCP Pools	To check if the dark mode is shown in the Administration > DHCP pools	Passed	
EWLCJ174S_Reg_414	Checking dark mode in eWLC Administration > DNS	To check if the dark mode is shown in the Administration > DNS	Passed	
EWLCJ174S_Reg_415	Checking dark mode in eWLC Administration > Management	To check if the dark mode is shown in the Administration > Management	Passed	
EWLCJ174S_Reg_416	Checking dark mode in eWLC Administration > Reload	To check if the dark mode is shown in the Administration > Reload	Passed	
EWLCJ174S_Reg_417	Checking dark mode in eWLC Administration > Smart Call Home	To check if the dark mode is shown in the Administration > Smart Call Home	Passed	
EWLCJ174S_Reg_418	Checking dark mode in eWLC Administration > Software Management	To check if the dark mode is shown in the Administration > Software management	Passed	
EWLCJ174S_Reg_419	Checking dark mode in eWLC Administration > Time	To check if the dark mode is shown in the Administration > Time	Passed	
EWLCJ174S_Reg_420	Checking dark mode in eWLC Administration > User Administration	To check if the dark mode is shown in the Administration > User Administration	Passed	

EWLCJ174S_Reg_421	Enabling dark mode in eWLC and validating the Licence Page	To enable dark mode in eWLC UI and check if the dark mode applied in Licence page	Passed	
EWLCJ174S_Reg_422	Validating dark mode in eWLC Troubleshooting > Logs Page	To validate if the dark mode is shown in the Troubleshooting > Logs Page	Passed	
EWLCJ174S_Reg_423	Validating dark mode in eWLC Troubleshooting > Core Dump and System Report page	To validate if the dark mode is shown in the Troubleshooting > Core Dump and System Report Page	Passed	
EWLCJ174S_Reg_424	Validating dark mode in eWLC Troubleshooting > Debug Bundle Page	To validate if the dark mode is shown in the Troubleshooting > Debug Bundle Page	Passed	
EWLCJ174S_Reg_425	Validating dark mode in eWLC Troubleshooting > Packet Capture Page	To validate if the dark mode is shown in the Troubleshooting > Packet Capture Page	Passed	
EWLCJ174S_Reg_426	Validating dark mode in eWLC Troubleshooting > Ping and Traceroute Page	To validate if the dark mode is shown in the Troubleshooting > Ping and Traceroute Page	Passed	
EWLCJ174S_Reg_427	Validating dark mode in eWLC Troubleshooting > AP Packet Capture Page	To validate if the dark mode is shown in the Troubleshooting > AP Packet Capture Page	Passed	
EWLCJ174S_Reg_428	Validating dark mode in eWLC Troubleshooting > Radioactive Trace Page	To validate if the dark mode is shown in the Troubleshooting > Radioactive Trace Page	Passed	

Out of band access to standby

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_Reg_429	Configure HA SSO RMI & validate Standby Environmental Comments	To validate Standby Environmental Comments	Passed	
EWLCJ174S_Reg_430	Configure HA SSO RMI & validate Standby process Comments	To validate Standby process Comments	Passed	
EWLCJ174S_Reg_431	Configure HA SSO RMI & validate Standby debugging Comments	To validate Standby debugging Comments	Passed	
EWLCJ174S_Reg_432	Configure HA SSO RMI & validate Standby memory Comments	To validate Standby memory Comments	Passed	
EWLCJ174S_Reg_433	Configure HA SSO RMI & validate Standby File System Comments	To validate Standby File System Comments	Passed	
EWLCJ174S_Reg_434	Configure HA SSO RMI & validate HA RMI parameters.	To Configure HA SSO RMI	Passed	
EWLCJ174S_Reg_435	Verify HA setup details from Standby console	To verify HA setup details in Standby console	Passed	
EWLCJ174S_Reg_436	Check interfaces state from standby console	To check interfaces state from standby console	Passed	
EWLCJ174S_Reg_437	Check environment details from standby console	To monitor environment details from standby console	Passed	
EWLCJ174S_Reg_438	Check process usage details in standby console	To check process usage details in standby console	Passed	

APSP/APDP support in WebUI for EWLC-ME

Logical ID	Title	Description	Status	Defect ID
EWCJ174S_Reg_01	Adding the APSP configuration in EWC for AP image upgrade.	To check whether the APSP configuration is added successfully and AP is upgraded or not.	Passed	
EWCJ174S_Reg_02	Adding the APDP configuration in EWC for AP image upgrade.	To check whether the APDP configuration is added successfully and AP is upgraded or not.	Passed	
EWCJ174S_Reg_03	Adding the APSP/APDP configuration in EWC for AP image upgrade using SFTP type.	To check whether the APSP/APDP configuration is added successfully and AP is upgraded or not.	Passed	
EWCJ174S_Reg_04	Adding the APSP/APDP configuration in EWC for AP image upgrade using FTP type.	To check whether the APSP/APDP configuration is added successfully and AP is upgraded or not.	Passed	
EWCJ174S_Reg_05	Adding the APSP/APDP configuration in EWC for AP image upgrade using Device type.	To check whether the APSP/APDP configuration is added successfully and AP is upgraded or not.	Passed	
EWCJ174S_Reg_06	Verifying whether APSP/APDP is accepting a invalid file path.	To check whether APSP/APDP is accepting invalid file path or not	Passed	
EWCJ174S_Reg_07	Verifying whether APSP/APDP is accepting a invalid ip address.	To check whether APSP/APDP is accepting invalid Ip address or not	Passed	
EWCJ174S_Reg_08	Verifying whether APSP/APDP is accepting a invalid credentials.	To check whether APSP/APDP is accepting invalid credentials or not	Passed	

EWCJ174S_Reg_09	Verifying whether APSP/APDP is accepting a invalid credentials.	To check whether APSP/APDP is accepting invalid credentials or not	Passed	
EWCJ174S_Reg_10	Connecting client after upgrading AP image using APSP/APDP.	To check whether connecting clients after the ap image upgradation using APSP/APDP	Passed	

Fabric In A Box (webUI for Embedded Wireless on 9k Switches)

Logical ID	Title	Description	Status	Defect ID
EWCJ174S_Reg_11	To Deploy Fabric configuration from webUI on 9300	To Verify Fabric UI on 9300	Passed	
EWCJ174S_Reg_12	To Deploy Fabric configuration from webUI on 9300 and Windows Client	To Verify Fabric UI on 9300 with Window Client	Passed	
EWCJ174S_Reg_13	To Deploy Fabric configuration from webUI on 9300 and Android Client	To Verify Fabric UI on 9300 with Android Client	Passed	
EWCJ174S_Reg_14	To Deploy Fabric configuration from webUI on 9300 and MAC Client	To Verify Fabric UI on 9300 with MAC Client	Passed	
EWCJ174S_Reg_15	To Deploy Fabric configuration from webUI on 9300 and Apple Mobile Client	To Verify Fabric UI on 9300 with Apple Mobile Client	Passed	
EWCJ174S_Reg_16	To Deploy Fabric configuration from webUI on 9400	To Verify Fabric UI on 9400	Passed	
EWCJ174S_Reg_17	To Deploy Fabric configuration from webUI on 9400 and Windows Client	To Verify Fabric UI on 9400 with Window Client	Passed	
EWCJ174S_Reg_18	To Deploy Fabric configuration from webUI on 9400 and Android Client	To Verify Fabric UI on 9400 with Android Client	Passed	

EWCJ174S_Reg_19	To Deploy Fabric configuration from webUI on 9400 and MAC Client	To Verify Fabric UI on 9400 with MAC Client	Passed	
EWCJ174S_Reg_20	To Deploy Fabric configuration from webUI on 9400 and Apple Mobile Client	To Verify Fabric UI on 9400 with Apple Mobile Client	Passed	
EWCJ174S_Reg_21	To Deploy Fabric configuration from webUI on 9500	To Verify Fabric UI on 9500	Passed	
EWCJ174S_Reg_22	To Deploy Fabric configuration from webUI on 9500 and Windows Client	To Verify Fabric UI on 9500 with Window Client	Passed	
EWCJ174S_Reg_23	To Deploy Fabric configuration from webUI on 9500 and Android Client	To Verify Fabric UI on 9500 with Android Client	Passed	
EWCJ174S_Reg_24	To Deploy Fabric configuration from webUI on 9500 and MAC Client	To Verify Fabric UI on 9500 with MAC Client	Passed	
EWCJ174S_Reg_25	To Deploy Fabric configuration from webUI on 9500 and Apple Mobile Client	To Verify Fabric UI on 9500 with Apple Mobile Client	Passed	

ME WLAN Simplication

Logical ID	Title	Description	Status	Defect ID
EWCJ174S_Reg_26	Adding/editing the location in Japanese UI	To verify that location added and location name , description , Client density , native vlan edited succefully	Passed	
EWCJ174S_Reg_27	Adding/editing the AAA server in Japanese UI	To verify that AAA server added and deleted succefully	Passed	
EWCJ174S_Reg_28	Creating new WLAN with WPA2 Enterprise	To verify that WLAN created with WPA2 Enterprise	Passed	

EWCJ174S_Reg_29	Creating new WLAN with WPA2 Personal	To verify that WLAN created with WPA2 Personal	Passed	
EWCJ174S_Reg_30	Creating the Employee Network with use of Existing network	To verify that new network created with the use of existing network	Passed	
EWCJ174S_Reg_31	Creating WLAN with Network type as guest	To verify that guest network created successfully	Passed	
EWCJ174S_Reg_32	Deleting the network from location in Japanese UI	To verify that network deleted from location	Passed	
EWCJ174S_Reg_33	Importing AP MAC address using CSV file and moved in the location	To verify that AP moved to location using CSV file	Passed	
EWCJ174S_Reg_34	Moving AP in the location by providing mac address	To verify that AP moved by mac address	Passed	
EWCJ174S_Reg_35	Moving AP in the location from Available AP list	To verify that AP moved from Available AP list	Passed	

WGB client support on ME

Logical ID	Title	Description	Status	Defect ID
EWCJ174S_Reg_36	Configuring the Capwap ap to autonomous AP	To change the capwap ap to autonomous ap and check if the AP is converted	Passed	
EWCJ174S_Reg_37	Configuring the Autonomous AP as the WGB	To configure the autonomous AP as WGB and check if the AP changes as WGB.	Passed	
EWCJ174S_Reg_38	Configuring WGB in eWC	To verify WGB configuration is successful or not in eWC	Passed	

EWCJ174S_Reg_39	Associating the WGB on open authentication with 9115 AP	To associate the WGB on open authentication and check if the WGB associates with the open WLAN or not.	Passed	
EWCJ174S_Reg_40	Associating the WGB on open authentication with flex+bridge	To associate the WGB on open authentication with 9115 AP flex+bridge AP and check if the WGB associates with the open WLAN or not.	Passed	
EWCJ174S_Reg_41	Associating the WGB on WPA 2 with PSK with flex+bridge AP	To associate the WGB on WPA 2 PSK security with 9115 AP flex+bridge AP and check if the WGB associates with the WLAN or not.	Passed	
EWCJ174S_Reg_42	Associating the WGB on WPA 2 with 802.1x with flex+bridge AP	To associate the WGB on WPA 2 802.1x security with 9115 flex+bridge AP and check if the WGB associates with the WLAN or not.	Passed	
EWCJ174S_Reg_43	Checking of WGB roaming from one AP to another AP in flex+bridge mode	To check the roaming of WGB from one AP to another AP when Aps are in flex+bridge mode	Passed	
EWCJ174S_Reg_44	Performing Inter controller roaming for WGB clients with OPEN security in AP flex+bridge mode	To check inter controller roaming for WGB clients with OPEN security in AP flex+bridge mode	Passed	
EWCJ174S_Reg_45	Performing Inter controller roaming for WGB clients with WPA2 PSK security in AP flex+bridge mode	To check inter controller roaming for WGB clients with WPA2 PSK security in AP flex+bridge mode	Passed	

EWCJ174S_Reg_46	Performing Inter controller roaming for WGB clients with WPA2 Dot1x security in AP flex+bridge mode	To check inter controller roaming for WGB clients with WPA2 Dot1x security in AP flex+bridge mode	Passed	
EWCJ174S_Reg_47	Associating the WGB on open security with local authentication	To check WGB client association with OPEN security and local authentication	Passed	
EWCJ174S_Reg_48	Checking Reassociation happens for WGB clients after session timeout	To verify reassociation for WGB clients after session timeout	Passed	
EWCJ174S_Reg_49	Performing local switching for WGB clients with 9115 AP	To verify local switching traffic for client with 9115 AP	Passed	

EoGRE Support for ME

Logical ID	Title	Description	Status	Defect ID
EWCJ174S_Reg_66	Creating EoGRE Tunnel Gateway.	To check whether the tunnel gateway is created or not.	Passed	
EWCJ174S_Reg_67	Creating EoGRE Tunnel Domain	To check whether the tunnel Domain is created or not.	Passed	
EWCJ174S_Reg_68	Configuring the Global Parameter for the EoGRE.	To check whether the global parameters are configured or not.	Passed	
EWCJ174S_Reg_69	Configuring the tunnel Profile.	To check whether the tunnel profile is created or not.	Passed	
EWCJ174S_Reg_70	Associate the WLAN to the Wireless policy profile.	To check whether the wlan is associated with the policy profile.	Passed	
EWCJ174S_Reg_71	Adding a policy tag and site tag to AP	To check whether the policy and site tag is added to an AP.	Passed	

EWCJ174S_Reg_72	Checking the client connectivity.	To check whether the client is connected or not	Passed	
EWCJ174S_Reg_73	Getting the EoGRE tunnel from PI	To check whether the tunnel is exported from PI or not	Passed	
EWCJ174S_Reg_74	Connect the ios clients and check the connectivity.	To check whether the ios clients get connected successfully.	Passed	
EWCJ174S_Reg_75	Connect the mac os clients and check the connectivity.	To check whether the mac os clients get connected successfully.	Passed	
EWCJ174S_Reg_76	Checking the traffic in the tunnel.	To check whether the traffic in the tunnel is managed or not.	Passed	

BSS Coloring on AX APs

Logical ID	Title	Description	Status	Defect ID
EWCJ174S_Reg_124	Configuring Automatic BSS colouring for 2.4 ghz AP radios	To Check whether automatic BSS colouring is applied or not in 2.4 ghz ap radio	Passed	
EWCJ174S_Reg_125	Configuring automatic BSS colour for 5ghz radio	To Check whether automatic BSS colouring is applied or not in 5 ghz ap radio	Passed	
EWCJ174S_Reg_126	Configuring auto BSS colour appearing 2.4 to 5 Ghz radio or vice versa	To verify whether different BSS colouring is occur while Changing the AP radios 2.4 to 5 viseversa	Passed	
EWCJ174S_Reg_127	Configuring Manual BSS colour configuration for 2.4/5 ghz radio	To Check whether Manual BSS colouring is applied or not in 2.4 ghz ap radio	Passed	

EWCJ174S_Reg_128	Verifying the static BSS colour assignment for the 5 ghz radio in Flex-connect mode	To Check whether Static BSS colouring is applied or not in 5 ghz ap radio	Passed	
EWCJ174S_Reg_129	Checking the manual BSS colouring while changing the AP radio from 2.4 ghz to 5 ghz	To verify whether different BSS colouring is occur while Changing the AP radios	Passed	
EWCJ174S_Reg_130	Checking the BSS colour details are retained after AP and Controller reload	To Check whether the BSS colour retained after AP & Controller reload	Passed	
EWCJ174S_Reg_131	Verifying BSS colouring with Intra client roaming by using 9115AP	To verify whether BSS colouring with client roaming between AP's or not	Passed	
EWCJ174S_Reg_132	Verifying BSS colouring with inter roaming client using different radio	To check whether BSS colouring is appearing or not , when different radio clients are roaming between controllers	Passed	
EWCJ174S_Reg_133	Verifying BSS colouring with inter roaming client using same radio	To check whether BSS colouring is appearing or not , when same radio clients are roaming between controllers	Passed	
EWCJ174S_Reg_134	Capturing the Windows client connectivity & BSS colouring using Wireshark	To check the window client connectivity & BSS colouring using Wireshark	Passed	
EWCJ174S_Reg_135	Capturing the Android client connectivity & BSS colouring using Wireshark	To check the Android client connectivity & BSS colouring using Wireshark	Passed	
EWCJ174S_Reg_136	Capturing the Mac OS client connectivity & BSS colouring using Wireshark	To check the Mac OS client connectivity & BSS colouring using Wireshark	Passed	

EWCJ174S_Reg_137	Changing 9115 AP mode from local to Flex connect & check the BSS colouring Configuration	To change the mode of AP from local mode to Flex connect mode and check the BSS colouring configuration in 9115 Ap	Passed	
EWCJ174S_Reg_138	Changing 9115 AP mode from flex to local & check the BSS colouring Configuration	To change the mode of AP from flex mode to local mode and check the BSS colouring configuration in 9115 Ap	Passed	

CMX Parity for eWLC ME

Logical ID	Title	Description	Status	Defect ID
EWCJ174S_Reg_139	Adding eWC-ME to CMX & CMX to DNAC	To Check Whether the eWLC-ME gets added to CMX & CMX added to DNAC successfully or not	Passed	
EWCJ174S_Reg_140	Connecting the IOS Client to the access point on the floor and check the details of the Client.	To connect a IOS Client to the access point on the floor and check if the details of the IOS Clients are shown correctly or not.	Passed	
EWCJ174S_Reg_141	Connecting the MacOS Client to the access point on the floor and check the details of the Client.	To connect a MacOS Client to the access point on the floor and check if the details of the MacOS Clients are shown correctly or not.	Passed	

REVIEW DRAFT - CISCO CONFIDENTIAL

EWCJ174S_Reg_142	Connecting the Android Client to the access point on the floor and check the details of the Client.	To connect a Android Client to the access point on the floor and check if the details of the IOS Clients are shown correctly or not.	Passed	
EWCJ174S_Reg_143	Connecting many Clients from different place and check the location of the Clients	To connect many Client from different place to the access points and check if the location of the Client are shown in CMX	Passed	
EWCJ174S_Reg_144	Connecting a 2.4 ghz Client to the access point which is placed in floor and checking the client details	To connect a 2.4 ghz Client to the access point on the floor and check if the details of the Clients are shown correctly or not.	Passed	
EWCJ174S_Reg_145	Connecting a 5 ghz Client to the access point which is placed in floor and checking the client details	To connect a 5 ghz Client to the access point on the floor and check if the details of the Clients are shown correctly or not.	Passed	
EWCJ174S_Reg_146	Connecting a Dual band Client to the access point which is placed in floor and checking the client details	To connect a Dual band Client to the access point on the floor and check if the details of the Clients are shown correctly or not.	Passed	
EWCJ174S_Reg_147	Verify the Disconnected client details in CMX	To check whether the client is disconnected or not in CMX	Passed	
EWCJ174S_Reg_148	Verifying the Intra client roaming in CMX	To verify whether the client is roaming between AP's or not	Passed	
EWCJ174S_Reg_149	Verifying the Inter client roaming in CMX	To verify whether the clients are roaming between controllers	Passed	

EWCJ174S_Reg_150	Verifying the Wired client details in CMX	To Check whether the Wired client details are showing or not in CMX	Passed	
EWCJ174S_Reg_151	Verifying the guest LAN client details in CMX	To Check whether the Guest LAN client details are showing or not in CMX	Passed	
EWCJ174S_Reg_152	Verifying MIMO client details using Wireshark	To check Whether all the clients getting same BW & data rate or not	Passed	

Mesh on EWC

Logical ID	Title	Description	Status	Defect ID
EWCJ174S_Reg_153	Verifying the Mesh configuration.	To check whether the Mesh configurations are configuring correct or not.	Passed	
EWCJ174S_Reg_154	Check the Joining of 3800AP in to eWLC with Mesh /Bridge Mode	To check the Mesh/Bridge support of 3800 AP after joining in to eWLC	Passed	
EWCJ174S_Reg_155	Check the Joining of 3800AP in to eWLC with Flex+Bridge Mode	To check the Flex+Bridge Mode support of 3800 AP in to eWLC	Passed	
EWCJ174S_Reg_156	Check the Joining of 4800AP in to eWLC with Mesh/Bridge Mode	To check the Mesh/Bridge support of 4800 AP after joining in to eWLC	Passed	
EWCJ174S_Reg_157	Check the Joining of 4800AP in to eWLC with Flex+Bridge Mode	To check the Flex+Bridge Mode support of 4800 AP in to eWLC	Passed	
EWCJ174S_Reg_158	Verify the Windows clients connection for bridge mode AP's with WEP security	To check whether the windows client is connected or not to bridge mode AP's	Passed	

EWCJ174S_Reg_159	Verify the Android clients connection for bridge mode AP's with WEP security	To check whether the Android client is connected or not to bridge mode AP's	Passed	
EWCJ174S_Reg_160	Verify the IOS clients connection for bridge mode AP's with WEP security	To check whether the IOS client is connected or not to bridge mode AP's	Passed	
EWCJ174S_Reg_161	Verify the Windows clients connection for Flex+bridge mode AP's with WEP security	To check whether the windows client is connected or not to Flex+bridge mode AP's	Passed	
EWCJ174S_Reg_162	Verify the Android clients connection for Flex+bridge mode AP's with WEP security	To check whether the Android client is connected or not to Flex+bridge mode AP's	Passed	
EWCJ174S_Reg_163	Verify the IOS clients connection for Flex+bridge mode AP's with WEP security	To check whether the IOS client is connected or not to Flex+bridge mode AP's	Passed	
EWCJ174S_Reg_164	Verify the Windows clients connection for bridge mode AP's with WPA2-PSk security	To check whether the windows client is connected or not to bridge mode AP's with WPA2-PSK security	Passed	
EWCJ174S_Reg_165	Verify the Android clients connection for bridge mode AP's with WPA2-PSK security	To check whether the Android client is connected or not to bridge mode AP's with WPA2-PSK security	Passed	
EWCJ174S_Reg_166	Verify the IOS clients connection for bridge mode AP's with WPA2-PSK security	To check whether the IOS client is connected or not to bridge mode AP's with WPA2-PSK security	Passed	

EWCJ174S_Reg_167	Verify the Windows clients connection for Flex+bridge mode AP's with WPA2-PSK security	To check whether the windows client is connected or not to Flex+bridge mode AP's with WPA2-PSK security	Passed	
EWCJ174S_Reg_168	Verify the Android clients connection for Flex+bridge mode AP's with WPA2-PSK security	To check whether the Android client is connected or not to Flex+bridge mode AP's with WPA2-PSK security	Passed	
EWCJ174S_Reg_169	Verify the IOS clients connection for Flex+bridge mode AP's with WPA2-PSK security	To check whether the IOS client is connected or not to Flex+bridge mode AP's with WPA2-PSK security	Passed	
EWCJ174S_Reg_170	Verify the Windows clients connection for bridge mode AP's with WPA3-SAE security	To check whether the windows client is connected or not to bridge mode AP's with WPA3-SAE security	Passed	
EWCJ174S_Reg_171	Verify the Android clients connection for bridge mode AP's with WPA3-SAE security	To check whether the Android client is connected or not to bridge mode AP's with WPA3-SAE security	Passed	
EWCJ174S_Reg_172	Verify the IOS clients connection for bridge mode AP's with WPA3-SAE security	To check whether the IOS client is connected or not to bridge mode AP's with WPA3-SAE security	Passed	
EWCJ174S_Reg_173	Verify the Windows clients connection for Flex+bridge mode AP's with WPA3-SAE security	To check whether the windows client is connected or not to Flex+bridge mode AP's with WPA3-SAE security	Passed	

EWCJ174S_Reg_174	Verify the Android clients connection for Flex+bridge mode AP's with WPA3-SAE security	To check whether the Android client is connected or not to Flex+bridge mode AP's with WPA3-SAEsecurity	Passed	
EWCJ174S_Reg_175	Verify the IOS clients connection for Flex+bridge mode AP's with WPA3-SAE security	To check whether the IOS client is connected or not to Flex+bridge mode AP's with WPA3-SAE security	Passed	
EWCJ174S_Reg_176	Check and verify the AP mode changes by changing From bridge mode to local	To check whether AP mode changing or not from bridge to local	Passed	
EWCJ174S_Reg_177	Check and verify the AP mode changes by changing From Flex+bridge mode to Flex connect.	To check whether AP mode changing or not from Flex+bridge to Flex connect.	Passed	
EWCJ174S_Reg_178	Check and verify the intra roaming with bridge mode AP	To check whether intra roaming happening or not with bridge mode Ap's	Passed	
EWCJ174S_Reg_179	Check and verify the intra roaming with Flex+bridge mode AP	To check whether intra roaming happening or not with Flex+bridge mode Ap's	Passed	

EWC Day0 Elimination

Logical ID	Title	Description	Status	Defect ID
EWCJ174S_Reg_180	Provisioning the eWLC_ME in day0 via PnP profile	Verify that user is able to Provisioned the eWLC_ME in day0 via PnP profile or not	Passed	

EWCJ174S_Reg_181	Manually adding single device Pnp details and Provisioning the 9115AX eWLC_ME in day0	Verify that user is able to Provisioned the eWLC_ME in day0 after adding Pnp Details manually	Passed	
EWCJ174S_Reg_182	Adding the device details in PnP with importing the .csv file in Bulk devices option	Verify that user is able to Provisioned the 1815eWLC_ME in day0 after adding Pnp Details with importing .csv file	Passed	
EWCJ174S_Reg_183	Checking the image version after Provisioning Ewlc_ME with PnP	Verifying the image version after Provisioning Ewlc_ME with PnP	Passed	
EWCJ174S_Reg_184	Checking the AP details after Provisioning Ewlc_ME with PnP	Verifying the AP details after Provisioning Ewlc_ME with PnP	Passed	
EWCJ174S_Reg_185	Checking WLANs broadcasting or not after provisioning	To verify whether WLANs are broadcasting or not after provisioning	Passed	
EWCJ174S_Reg_186	Connecting client to created WLAN and checking the client details	Verifying the client details after connecting WLAN	Passed	
EWCJ174S_Reg_187	Configuring wrong DNAC IP address in switch and trying for the provisioning	To verify whether user is able to Provisioned the eWLC_ME with providing wrong DNAC IP in Switch	Passed	
EWCJ174S_Reg_188	Configuring wrong details for PnP while claiming the device	To verify whether user is able to Provisioned the eWLC_ME with providing wrong PnP configuration in DNAC	Passed	
EWCJ174S_Reg_189	Checking the eWLC_ME after configuring factory reset with save config	Verifying whether user able to bring device to day0 or not with save config as yes	Passed	

Mac filtering (for L2 security)

Logical ID	Title	Description	Status	Defect ID
EWCJ174S_Reg_199	Adding Windows 10 Client mac address in eWC and checking the connection of Clients	To add the windows Client mac address in mac filtering in eWC and checking whether Clients gets associated or not successfully in	Passed	
EWCJ174S_Reg_200	Uploading the empty CSV file in eWC UI	To check whether an blank CSV file could be uploaded in eWC UI	Failed	CSCvv42773
EWCJ174S_Reg_201	Importing the .CSV file with modifications in eWC	To check whether .CSV file gets imported or not after importing the updated file with some changes in it	Passed	
EWCJ174S_Reg_202	Connecting the Client with wlan security mac filtering + WPA personal	To Connect the Client with wlan security mac filtering + WPA personal	Passed	
EWCJ174S_Reg_203	Connecting the Client with wlan security mac filtering + WPA enterprise	To Connect the Client with wlan security mac filtering + WPA enterprise	Passed	
EWCJ174S_Reg_204	Connecting the Client with Wlan Security Type as WPA Enterprise enabling MAC Filtering option Choosing Authentication Server as External Radius and RADIUS Compatibility as other	To Connect the Client with MAC Filtering using WPA Enterprise as security type choosing Authentication Server as External Radius and RADIUS Compatibility as other	Passed	

EWCJ174S_Reg_205	Connecting the client after client identity account expired in ISE	To Connect the Client after client identity account expired in ISE	Passed	
EWCJ174S_Reg_206	Connecting the Client and then moving it to block using MAC address	To Connect the client and then blocking it using the MAC address	Passed	

Internal DHCP Server

Logical ID	Title	Description	Status	Defect ID
EWCJ174S_Reg_207	Mapping a Internal DHCP pool to WLAN and verifying Windows Client IP Address and vlan id	To verify whether a window client get Ip address and vlan id from a specified DHCP pool or not	Passed	
EWCJ174S_Reg_208	Mapping a Internal DHCP pool to WLAN and verifying Android Client IP Address and vlan id	To verify whether a Android client get Ip address and vlan id from a specified DHCP pool or not	Passed	
EWCJ174S_Reg_209	Mapping a Internal DHCP pool to WLAN and verifying MAC Client IP Address and vlan id	To verify whether a MAC Os client get Ip address and vlan id from a specified DHCP pool or not	Passed	
EWCJ174S_Reg_210	Mapping a Internal DHCP pool to WLAN and verifying iOS Client IP Address and vlan id	To verify whether a iOS client get Ip address and vlan id from a specified DHCP pool or not	Passed	
EWCJ174S_Reg_211	Checking lease period for connected Client through a DHCP pool	To verify whether DHCP release a particular IP address or not after a certain lease period for client	Passed	

Open DNS Support for Flex

Logical ID	Title	Description	Status	Defect ID
EWCJ174S_Reg_212	verifying ewc registered with open DNS server	To Verify whether the ewc registered in open DNS and ewc got the device ID or not	Passed	
EWCJ174S_Reg_213	Verifying the created profile mapped with ewc GUI and CLI	To Verify whether the profile mapped with ewc and reflected in ewc GUI & CLI or not	Passed	
EWCJ174S_Reg_214	Verifying the WLAN created with open DNS configuration	To verify whether the WLAN created with open DNS configuration or not	Passed	
EWCJ174S_Reg_215	Verifying the open DNS configuration for the connected Windows Client in ewc UI/CLI	To Verify whether the open DNS configured or not when Windows JOS connected to Umbrella enabled WLAN Profile	Passed	
EWCJ174S_Reg_216	Verifying the open DNS configuration for the connected MAC OS Client in ewc UI/CLI	To Verify whether the open DNS configured or not when MAC OS connected to Umbrella enabled WLAN Profile	Passed	
EWCJ174S_Reg_217	Verifying the open DNS configuration for the connected iOS Client in ewc UI/CLI	To Verify whether the open DNS configured or not when iOS client connected to Umbrella enabled WLAN Profile	Passed	
EWCJ174S_Reg_218	Verifying the open DNS configuration for the connected Android Client in ewc UI/CLI	To Verify whether the open DNS configured or not when Android client connected to Umbrella enabled WLAN Profile	Passed	

EWCJ174S_Reg_219	clear the data plane stats in open DNS configuration	To verify whether the data plate stats is cleared or not	Passed	
EWCJ174S_Reg_220	Perform the roaming between 9115 & 9120 Aps	To verify the open DNs configuration after client roaming between 9115 & 9120 Aps	Passed	
EWCJ174S_Reg_221	Perform the roaming between two ewc	To verify the open dns after Inter roaming	Passed	

Master AP Failover Issues

Logical ID	Title	Description	Status	Defect ID
EWCJ174S_Reg_222	Changing the next preferred eWLC ME capable AP to Controller from UI	To verify whether Next preferred Master AP can changing the eWLC ME or not by using the UI	Passed	
EWCJ174S_Reg_223	Changing the next preferred eWLC ME capable AP to Controller from CLI	To verify whether Next preferred Master AP can changing the eWLC ME or not by using the CLI	Passed	
EWCJ174S_Reg_224	Making the More than 5 Aps to eWLC ME capable	To verify whether more than 5 Aps are changing the state to eWLC ME capable or not	Passed	
EWCJ174S_Reg_225	Deleting the Master Prepared AP from CLI	To verify whether Master preferred AP is deleting from CLI or not	Passed	
EWCJ174S_Reg_226	Configuring the Controller IP address with DHCP server	To verify whether DHCP server IP address is assign to the Controller and come up with same IP address or not	Passed	

EWCJ174S_Reg_227	Assigning the Global AP Configurations	To verify whether Global AP Configurations authenticate to the AP or not	Passed	

802.1x support with EAP-TLS and EAP-PEAP

Logical ID	Title	Description	Status	Defect ID
EWCJ174S_Reg_228	Enabling dot1x auth for AP and joining AP to WLC	To check whether AP joins WLC or not after dot1x authentication from Switch/ISE	Passed	
EWCJ174S_Reg_229	Associating Windows clients to AP joined via Dot1x authentication	To check whether Windows clients associated successfully or not once AP joined via dot1x authentication from Switch/ISE	Passed	
EWCJ174S_Reg_230	Joining COS AP to WLC through Dot1x+PEAP authentication	To check whether COS AP joins WLC or not after dot1x authentication from Switch/ISE via EAP method PEAP	Passed	
EWCJ174S_Reg_231	Joining iOS AP to WLC through Dot1x+EAP TLS authentication	To check whether iOS AP joins WLC or not after dot1x authentication from Switch/ISE via EAP method TLS	Passed	
EWCJ174S_Reg_232	Trying to join AP's through Dot1x authentication with LSC provisioning	To check whether AP's joins WLC or not through LSC provisioning & dot1x authentication	Passed	
EWCJ174S_Reg_233	Providing invalid credentials for AP authentication and checking the status of AP in console	To check whether AP throws error message or not when invalid credentials provided during dot1x authentication	Passed	

EWCJ174S_Reg_234	Disabling dot1x support in Switch and trying to associate AP via Dot1x authentication to WLC	To check whether AP joins WLC or not even dot1x is disabled in switch	Passed	
EWCJ174S_Reg_235	Enabling dot1x auth for AP in 3850 Switch	Configuring the 3850 Switch for Dot1x authentication by mapping the identity profiles to a port.	Passed	
EWCJ174S_Reg_236	Checking the configuration of 802.1x authentication parameters after export/import the config file	To check whether 802.1x auth parameters restores or not after export/import the config file in WLC UI via TFTP	Passed	
EWCJ174S_Reg_237	Associating Mac OS clients to AP joined via Dot1x authentication	To check whether Mac OS clients associated successfully or not once AP joined via dot1x authentication from Switch/ISE	Passed	
EWCJ174S_Reg_238	Associating Android clients to AP joined via Dot1x authentication	To check whether Android clients associated successfully or not once AP joined via dot1x authentication from Switch/ISE	Passed	
EWCJ174S_Reg_239	Associating iOS clients to AP joined via Dot1x authentication	To check whether iOS clients associated successfully or not once AP joined via dot1x authentication from Switch/ISE	Passed	
EWCJ174S_Reg_240	Trying to configure of 802.1x authentication parameters via Read-only User	To check whether Read only user can be able to configure or not the 802.1x auth parameters in WLC UI	Passed	

Optimized Roaming

Logical ID	Title	Description	Status	Defect ID
EWCJ174S_Reg_241	Configuring optimized roaming with 2.4 GHz band and roam Android client	To verify that optimized roaming with 2.4 GHz band gets configured or not and check association of Android client	Passed	
EWCJ174S_Reg_242	Configuring optimized roaming with 2.4 GHz band ,1 MBPS Thresholds and roam Android client	To verify that optimized roaming with 2.4 GHz band,1 MBPS Thresholds gets configured or not and check association of Android client	Passed	
EWCJ174S_Reg_243	Configuring optimized roaming with 5 GHz band and roam Android client	To verify that optimized roaming with 5 GHz band and check association of Android client	Passed	
EWCJ174S_Reg_244	Configuring optimized roaming with 5 GHz band , 6 MBPS Threshold and roam Android client	To verify that optimized roaming with 5 GHz band , 6 MBPS Threshold configured and check association of Android client	Passed	
EWCJ174S_Reg_245	Configuring optimized roaming with 2.4 GHz band ,5.5 MBPS Threshold and roam iOS client	To verify that optimized roaming with 2.4 GHz band ,5.5 MBPS Threshold configured successfully and check association of iOS client	Passed	

EWCJ174S_Reg_246	Configuring optimized roaming with 2.4 GHz band ,9 MBPS Threshold and roam iOS client	To verify that optimized roaming with 2.4 GHz band ,9 MBPS Threshold configured and check association of iOS client	Passed	
EWCJ174S_Reg_247	Configuring optimized roaming with 5 GHz band and roam iOS client	To verify that optimized roaming with 5 GHz band &customized interval(40 Sec) configured successfully and check association of iOS client	Passed	
EWCJ174S_Reg_248	Configuring optimized roaming with 5 GHz band , 12 MBPS Threshold and roam iOS client	To verify that optimized roaming with 5 GHz band , 12 MBPS Threshold configured successfully and check association of iOS client	Passed	
EWCJ174S_Reg_249	Moving the Android client from AP after enable optimized roaming	To verify that client got disassociated when signal is poor while moving from AP	Passed	
EWCJ174S_Reg_250	Moving the iOS client from AP after disabling the optimized roaming	To verify that client wouldn't disassociated when signal is poor while moving from AP	Passed	
EWCJ174S_Reg_251	Moving the Android client from AP after enable optimized roaming in ME with interference availability	To verify that client got disassociated when signal is poor while moving from 2700 AP with interference availability	Passed	
EWCJ174S_Reg_252	Connect iOS client from where SSID signal is week	To verify that iOS client connecting or not from where SSID signal is week	Passed	

EWCJ174S_Reg_253	Restarting the ME eWC after optimized roaming configuration	To verify that optimization roaming configuration remain same after reboot	Passed	
EWCJ174S_Reg_254	Importing/exporting configuration file after optimized roaming configuring	To verify that optimization roaming configuration remain same after import and export configuration file	Passed	

Efficient AP join

Logical ID	Title	Description	Status	Defect ID
EWCJ174S_Reg_255	Enable efficient join with slave and master AP 2800 of same model	To verify whether slave AP downloading image from master AP	Passed	
EWCJ174S_Reg_256	Enable efficient join with slave and master AP 2800/1542 of different model using TFTP	To verify whether slave AP downloading image from TFTP	Passed	
EWCJ174S_Reg_257	Perform client connectivity after enabling efficient join for same model and same version	To verify whether client gets connected after enabling efficient join and joining as CAPWAP	Passed	
EWCJ174S_Reg_258	Perform client connectivity after enabling efficient join for same model with different version using TFTP	To verify whether client gets connected after enabling efficient join and joining as ME CAPABLE	Passed	
EWCJ174S_Reg_259	Join 4 AP's to controller and check pre downloading status for efficient join	To verify whether predownloading status is showing proper for efficient join	Passed	

EWCJ174S_Reg_260	Removal of AP bundle for particular AP and perform TFTP	To verify whether TFTP aborted successfully after removal of AP bundle	Passed	
EWCJ174S_Reg_261	Perform efficient join for same model of 1542 AP	To verify whether efficient AP join enabled and image downloaded from master AP	Passed	
EWCJ174S_Reg_262	Enable efficient join with slave and master AP 1850/1542 of different model and same version using TFTP	To verify whether slave AP downloading image from TFTP and joining as ME CAPABLE	Passed	
EWCJ174S_Reg_263	Enable efficient join with slave and master AP 2800/1815 of different model and different version using TFTP	To verify whether slave AP downloading image from TFTP and joining as ME CAPABLE	Passed	
EWCJ174S_Reg_264	Disable efficient join with slave and master AP 1850 of same model using TFTP	To verify whether slave AP downloading image from TFTP	Passed	
EWCJ174S_Reg_265	Disable efficient join with slave and master AP 1850/2800 of different model using TFTP	To verify whether slave AP downloading image from TFTP	Passed	
EWCJ174S_Reg_266	Perform efficient join for different model of 1542/3800 AP using SFTP	To verify whether slave AP downloading image from SFTP	Passed	
EWCJ174S_Reg_267	Enable efficient join with slave and master AP 1542/1850 of different model through CLI using SFTP	To verify whether efficient AP join enabled and image downloaded from SFTP	Passed	

EWCJ174S_Reg_268	Perform efficient join for different model and same version of 1815/3800 AP using SFTP	To verify whether slave AP downloading image from SFTP and joining as ME CAPABLE	Passed	
EWCJ174S_Reg_269	Disable efficient join with slave and master AP 3800 of same model using SFTP	To verify whether slave AP downloading image from SFTP	Passed	
EWCJ174S_Reg_270	Disable efficient join with slave and master AP 3800/1850 of different model using SFTP	To verify whether slave AP downloading image from SFTP	Passed	

ICAP Support for C9130

Logical ID	Title	Description	Status	Defect ID
EWCJ174S_Reg_271	Packet capture of client when the client is connected to 9130 AP with 2.4 GHz	To capture the Packet of the client when the client is connected to AP with radio as 2.4 GHz in EWC	Passed	
EWCJ174S_Reg_272	Packet capture of client when the client is connected to 9130 AP with 5 GHz	To capture the Packet of the client when the client is connected to AP with radio as 5 GHz in EWC	Passed	
EWCJ174S_Reg_273	Packet capture for Android client using Intelligent Capture option in Apgroup	To verify the packet capture for Android client using Intelligent capture in APgroup	Passed	
EWCJ174S_Reg_274	Packet capture for Windows JOS client using Intelligent Capture option in APgroup	To verify the packet capture for Windows client using Intelligent capture in APgroup	Passed	

EWCJ174S_Reg_275	Packet capture for IOS client using Intelligent Capture option in APgroup	To verify the packet capture for IOS client using Intelligent capture in APgroup	Passed	
EWCJ174S_Reg_276	Packet capture for Mac OS client using Intelligent Capture option in APgroup	To verify the packet capture for MAC OS client using Intelligent capture in APgroup	Passed	
EWCJ174S_Reg_277	Capturing of Packet of the client when the client is connected with open security	To capture packet when the client is connected to the iOS AP with security as OPEN in EWC	Passed	
EWCJ174S_Reg_278	Capturing of Packet of the client when the client is connected with WPA 2 PSK security	To capture packet when the client is connected to the iOS AP with security as WPA 2 PSK in EWC	Passed	
EWCJ174S_Reg_279	Capturing of Packet of the client when the client is connected with WPA 2 Enterprise security	To capture packet when the client is connected to the iOS AP with security as WPA 2 Enterprise in EWC	Passed	
EWCJ174S_Reg_280	Capturing of Packet of the client when the client is connected with captive portal-web consent	To capture packet when the client is connected to the AP with security as Captive portal-web consent	Passed	
EWCJ174S_Reg_281	Packet capture for AnyConnect client using Intelligent Capture option in APgroup page	To verify the packet capture for AnyConnect client using Intelligent capture in APgroup page	Passed	
EWCJ174S_Reg_282	Packet capture for Windows JOS client using Intelligent Capture option in AP page	To verify the packet capture for Windows JOS client using Intelligent capture in AP page	Passed	

EWCJ174S_Reg_283	Packet capture for Android client using Intelligent Capture option in AP page	To verify the packet capture for Android client using Intelligent capture in AP page	Passed	
EWCJ174S_Reg_284	Packet capture for iOS client using Intelligent Capture option in AP page	To verify the packet capture for iOS client using Intelligent capture in AP page	Passed	
EWCJ174S_Reg_285	Packet capture for MacOS client using Intelligent Capture option in AP page	To verify the packet capture for MacOS client using Intelligent capture in AP page	Passed	
EWCJ174S_Reg_286	Packet capture for AnyConnect client using Intelligent Capture option in AP page	To verify the packet capture for AnyConnect client using Intelligent capture in AP page	Passed	

mDNS gateway support for flex/Mobility Express

Logical ID	Title	Description	Status	Defect ID
EWCJ174S_Reg_287	Checking the mDNS Ap with Flex connect group configuration.	To check whether mDNS AP with Flex connect group configurations are able to configure or not.	Passed	
EWCJ174S_Reg_288	Creating mDNS profile by adding required services	To verify whether mDNS profile is created with required services	Passed	
EWCJ174S_Reg_289	Checking mDNS gateway are applying to Apple Tv clients after enabling the mdns AP to 9115AP	To check whether the mdns gateway applying to Apple Tv clients or not after enabling the mDNS-ap to 9115AP.	Passed	
EWCJ174S_Reg_290	Checking mDNS gateway are applying to Mac OS clients after enabling the mdns AP to 9120AP	To check whether the mdns gateway applying to Mac OS and Apple Tv clients after enabling the mDNS-ap to 9120AP	Passed	

EWCJ174S_Reg_291	Checking mDNS gateway are applied to Apple TV and authentication server as radius in ME	To verify mDNS gateway are applied to Apple TV and authentication server as radius in ME.	Passed	
EWCJ174S_Reg_292	Checking mDNS gateway are applying to Mac OS and Apple Tv clients after enabling the mdns AP to 4800AP	To check whether the mdns gateway applying to Mac OS and Apple Tv clients or not after enabling the mDNS-ap to 4800AP.	Passed	
EWCJ174S_Reg_293	Verifying the mDNS gateway configurations after changing the AP mode to monitor from flex	To check whether mDNS gateway configurations after changing the AP mode to Monitor from flex	Passed	
EWCJ174S_Reg_294	Checking mDNS gateway are applying to Apple iPad and Apple Chromecast clients with Static WEP security after enabling the mdns AP to 9130/9115/4800/9120/3700AP's	To check whether the mdns gateway are applying to Apple iPad and Apple Chromecast clients with Static WEP security or not after enabling the mDNS-ap to9130/9115/4800/9120/3700AP's.	Passed	
EWCJ174S_Reg_295	Checking mDNS gateway are applied to MAC OS with wlan open security	Verifying mDNS gateway are applied to Mac OS with open ssid	Passed	
EWCJ174S_Reg_296	Checking mDNS gateway are applied to MacOS and IOS with wlan WPA2 personal security	Verifying mDNS gateway are applied to MacOS and IOS with WPA2 personal security	Passed	
EWCJ174S_Reg_297	Checking mDNS gateway are applied to MacOS and IOS with wlan WPA3-SAE security	To Check mDNS gateway are applied to MacOS and IOS with WPA3-SAE security	Passed	
EWCJ174S_Reg_298	Checking mDNS gateway are applied to Apple Devices with Fast transition enabled	To Check mDNS gateway are applied to Apple Devices with fast transition enabled	Passed	
EWCJ174S_Reg_299	Performing client communication between two clients connected two different vlan	To Check whether client communicate between two clients connected to different vlan	Passed	

EWCJ174S_Reg_300	Performing roaming operation when mDNS is applied	To Check the roaming operation when mDNS is applied	Passed	
EWCJ174S_Reg_301	Checking mDNS config after exporting config file	To check whether the mDNS config is same after exporting config file	Passed	
EWCJ174S_Reg_302	Checking mDNS gateway are applied to IOS with wlan Static WEP security	To verify whether mDNS gateway are applied to IOS with Static WEP SSID	Passed	
EWCJ174S_Reg_303	Verifying the mDNS configuration in DNAC	To Verify the mDNS gateway configuration in DNAC	Passed	
EWCJ174S_Reg_304	Verifying mDNS configuration Via EWC CLI	To verify the mDNS configuration through EWC CLI	Passed	

Client Tracking with Locally Administered MAC Address

Logical ID	Title	Description	Status	Defect ID
EWCJ174S_Reg_305	Creating local policy for Android clients and tracking the client mac type	To verify the mac address type for Android clients	Passed	
EWCJ174S_Reg_306	Creating local policy for Mac clients and tracking the client mac type	To verify the mac address type for Mac clients	Passed	
EWCJ174S_Reg_307	Creating local policy for IOS clients and tracking the client mac type	To verify the mac address type for IOS clients	Passed	
EWCJ174S_Reg_308	Creating local policy for Apple clients and tracking the client mac type	To Verify the mac address type for Apple client	Passed	
EWCJ174S_Reg_309	Tracking the client mac address with different AP modes	To validate the client mac type for different AP modes	Passed	
EWCJ174S_Reg_310	Creating the local policy for sleeping client & Validate the Mac type	To validate the client mac type for sleeping client	Passed	

EWCJ174S_Reg_311	Creating the local policy for rogue client & Validate the Mac type	To check the mac type for Rogue clients	Passed	
EWCJ174S_Reg_312	Tracking the client mac type for roaming clients	To Check the mac type for roaming clients	Passed	
EWCJ174S_Reg_313	Creating local policy -device type as Android & try to connect IOS client	To Check whether the IOS client able to connect or not	Passed	
EWCJ174S_Reg_314	Creating Local policy-mac address not-eq to Android client	To Check whether the Android client able to connect or not	Passed	
EWCJ174S_Reg_315	Creating Local policy-mac address eq to Apple client	To Check whether the Apple client able to connect or not	Passed	
EWCJ174S_Reg_316	Creating local policy -device type as not equal to intel device	To Check whether the intel client able to connect or not	Passed	
EWCJ174S_Reg_317	Tracking the client mac type in syslog server	To verify whether the client mac type showing in Syslog server or not	Passed	
EWCJ174S_Reg_318	Tracking the client mac type after AP reboot	To validate the client mac type after Ap reboot	Passed	
EWCJ174S_Reg_319	Creating local policy for Samsung S10 with sensor mode AP & Tracking the client mac type	To check the mac address type for S10	Passed	
EWCJ174S_Reg_320	Tracking client mac address type when client mac not Mapping any local polices in WLAN	To Track the client mac type when client mac not mapping any local polices in WLAN	Passed	

Retain Client for 10sec after delete

Logical ID	Title	Description	Status	Defect ID

EWCJ174S_Reg_321	Creating WLAN with different security & Checking the retain client status for each security	To verify the retain Client status for each security	Passed	
EWCJ174S_Reg_322	Checking the retain clients status for different type of clients	To verify the retaining client status for different clients	Passed	
EWCJ174S_Reg_323	Verifying the retain client status by editing the WLAN	To verify whether retaining client status showing for 10 sec after editing WLAN	Passed	
EWCJ174S_Reg_324	Checking the retain client status for 2.4/5 Ghz or both radio	To check whether the retaining client status showing for 2.4/5 Ghz or both radio	Passed	
EWCJ174S_Reg_325	Verifying the retain client status for different AP models	To Verify the retain client status for different AP models	Passed	
EWCJ174S_Reg_326	Checking the client status after disjoin the AP	To check the retaining client status showing for 10 sec after disjoin the AP	Passed	
EWCJ174S_Reg_327	Verifying the retain client status by deleting the BSSID	To Verify the retaining client status showing for 10 sec after Deleting BSSID	Passed	
EWCJ174S_Reg_328	Checking the retain client status by changing the AP Modes	To Check the retain client status by changing AP modes	Passed	
EWCJ174S_Reg_329	Verifying the retain client status for intra roaming client	To Verify the retain client status after client roaming between AP's	Passed	
EWCJ174S_Reg_330	Checking the retain client status for inter roaming client	To Verify the retain client status after client roaming between controllers	Passed	

EWCJ174S_Reg_331	Verifying the retain client status for sleeping client	To verify the retain client status for Sleeping client	Passed	
EWCJ174S_Reg_332	Verifying the Retain client status shown in syslog server	To Check the Retain client status shown in syslog server or not	Passed	
EWCJ174S_Reg_333	Creating WLAN with WPA3+WPA2 security & Checking the retain client status	To Check the retain client status for Mixed mode security	Passed	
EWCJ174S_Reg_334	Verifying the retain client status by changing the policy profile	To validate the retain client status after changing the policy profile	Passed	
EWCJ174S_Reg_335	Verifying the retain client status after deleting the client	To verify the retain client status for deleted client	Passed	
EWCJ174S_Reg_336	Validating the Retain client status for Rouge client	Validated the retain client details for rouge client	Passed	
EWCJ174S_Reg_337	Verifying the retain client status by changing the security type	To check the retain client status after changing the security type	Passed	
EWCJ174S_Reg_338	Verifying the retain client status after 2.4/5 ghz radio down	To verify the retain client status after 2.4/5 ghz radio down	Passed	
EWCJ174S_Reg_339	Verifying the retain client status by changing the AP ip Address	To validate the retain client status by changing the AP ip Address	Passed	
EWCJ174S_Reg_340	Verifying the retain client status by changing the Channel Throughput	To verify the retain client status while changing the channel width	Passed	
EWCJ174S_Reg_341	Verifying the retain client status by upgrading the AP Using MFG image	To validate the retain client status by upgrading the AP using MFG image	Passed	
EWCJ174S_Reg_342	Validating the Retain client status for Virtual EWLC	To validate the retain client status for vEWLC	Passed	

200 Country Code Support

Logical ID	Title	Description	Status	Defect ID
EWCJ174S_Reg_343	Verifying by Configuring the country code in EWC GUI.	To Check whether the country code is Configured Properly or not in GUI	Passed	
EWCJ174S_Reg_344	Verifying the country code by connecting Mac OS clients.	To Check whether Mac OS clients are connected successfully after a change in the country code.	Passed	
EWCJ174S_Reg_345	Verifying by Configuring the Country code and upgrading the controller.	To Check whether the country code is Configured Properly after the upgradation process.	Passed	
EWCJ174S_Reg_346	Verifying by Configuring the Country code and downgrading the controller.	To Check whether the country code is Configured Properly after the downgradation process.	Passed	
EWCJ174S_Reg_347	Verifying the Configuration of the country code during day 0 Configuration.	To Check whether the country code is configured during day 0 Configuration.	Passed	
EWCJ174S_Reg_348	Verifying the country code by connecting Android clients.	To Check whether android clients are connected successfully after a change in the country code.	Passed	
EWCJ174S_Reg_349	Verifying whether the country code is configured without disabling the radio's	To verify whether the country code is configured without disabling the radio's	Passed	
EWCJ174S_Reg_350	Verifying the country code by connecting Windows clients.	To Check whether Windows clients are connected successfully after a change in the country code.	Passed	

Config Wireless

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_config_3	In eWLC,When VTY configurations are changed from WebUI issues observed	To configur the VTY and monitor webUI	Passed	
EWLCJ174S_config_4	In eWLC,When Static route Metric/ADValue changed using WebUI,static route itself gets deleted	To Monitor the changes in Sattic route Metric/AD	Passed	
EWLCJ174S_config_5	Edit AP - Flash duration doesn't take values more than 3600 secs	To validate the flash duration	Passed	

SR Cases

Logical ID	Title	Description	Status	Defect ID
EWLCJ174S_SR_01	Pinging from 9115 AP to gateways and capturing the ICMP packets	To ping from 9115 AP to gateways and check if the ping is successful and capture the ICMP packets .	Passed	
EWLCJ174S_SR_02	Configuring ACL and mapping to the 9120 AP to check ping between AP and gateway	To configure ACL and mapping the ACL to the AP and check the ping between the AP and gateway	Passed	
EWLCJ174S_SR_03	Configuring ACL and mapping to the 4800 AP to check ping between AP and gateway	To configure ACL and mapping the ACL to the 4800 AP and check the ping between the AP and gateway	Passed	

EWLCJ174S_SR_04	Connecting a latest version Android client with WPA 3 PSK security	To connect a latest version android client to 9120 AP with the WLAN security as WPA PSK	Passed	
EWLCJ174S_SR_05	Connecting a latest version Android client with WPA 3 802.1x security	To connect a latest version android client to 9120 AP with the WLAN security as WPA 3	Passed	
EWLCJ174S_SR_06	Connecting a latest version Android client with WPA 3 PSK security	To connect a latest version android client to 3800 AP with the WLAN security as WPA PSK	Passed	
EWLCJ174S_SR_07	Connecting a latest version Android client with WPA 3 802.1x security	To connect a latest version android client to 3800 AP with the WLAN security as WPA 3	Passed	
EWLCJ174S_SR_08	Check password expiry configuration & lifetime effect through CLI	To check if password change expiry & lifetime is configured through CLI and taken effect	Passed	
EWLCJ174S_SR_09	Check password expiry & lifetime configuration effect through UI	To check if password change expiry & lifetime is configured through UI and taken effect	Passed	
EWLCJ174S_SR_10	Check password expiry & lifetime configuration effect after cmx restart	To check if password change expiry & lifetime is configured through UI and taken effect after cmx agent restart	Passed	
EWLCJ174S_SR_11	Configuring IP helper in eWLC HA setup	To configure the IP helper address and check if the address is configured and also validating the same in eWLC HA Setup	Passed	

EWLCJ174S_SR_12	Removing the IP helper address configured and verifying the same in eWLC HA setup	To remove the configured IP helper address in the active eWLC and verifying if the address is removed in the standby eWLC	Passed	
EWLCJ174S_SR_13	Configuring Radius server with non default port in 9120 EWC and check the behaviour of the connected Aps	To configuring Radius server with non default port in EWC and check the behaviour of the connected Aps	Passed	
EWLCJ174S_SR_14	Configuring TACACS server with non default port in 9120 EWC and check the behaviour of the connected Aps	To configuring TACACS server with non default port in EWC and check the behaviour of the connected Aps	Passed	
EWLCJ174S_SR_15	Configuring Radius server with non default port in 9130 EWC and check the behaviour of the connected Aps	To configuring Radius server with non default port in EWC and check the behaviour of the connected Aps	Passed	
EWLCJ174S_SR_16	Configuring TACACS server with non default port in 9130 EWC and check the behaviour of the connected Aps	To configuring TACACS server with non default port in EWC and check the behaviour of the connected Aps	Passed	
EWLCJ174S_SR_17	Checking Reassociation happens for WGB clients after session timeout	To verify reassociation for WGB clients after session timeout	Passed	
EWLCJ174S_SR_18	Checking the WGB client connectivity for more that 3 to 4 hours	To check if the WGB client is connected for 3 to 4 hours without disconnecting and check the client behaviour	Passed	

EWLCJ174S_SR_19	Associate the client with catalyst AP	To Verify the client association in catalyst Ap's with Hidden SSID	Passed	
EWLCJ174S_SR_20	Associate the client to AP with 5Ghz radio	To Verify the client association in catalyst Ap's with 5Ghz radio	Passed	
EWLCJ174S_SR_21	Associate the client to AP with Flex mode	To Verify the client association in Ap with flex mode	Passed	
EWLCJ174S_SR_22	Associate multiple client to the catalyst AP's	To verify the associated client got the AID from AP or not	Passed	
EWLCJ174S_SR_23	Associate multiple client to the catalyst AP's with flex mode	To verify the associated client got the AID from flex mode AP or not	Passed	
EWLCJ174S_SR_24	validate the client connectivity after controller reload	To verify the associated client got the AID from AP or not after controller reload	Passed	
EWLCJ174S_SR_25	Update the controller with latest image	To check any crash occurred or not while upgrade with new image	Failed	CSCvv77741
EWLCJ174S_SR_26	Give continuous reload and observe the Crash	To check any crash occurred or not while giving continuous reload	Failed	CSCvv67700
EWLCJ174S_SR_27	Associate the multiple client and perform roaming	To check any crash occurred or not while associating the multiple client	Passed	
EWLCJ174S_SR_28	Perform continuous intra roaming	To check any crash occurred or not while continuous roaming	Passed	
EWLCJ174S_SR_29	Configure non-broadcasted SSID	Configure non-broadcasted SSID and check beacon frames are sent properly	Passed	

EWLCJ174S_SR_30	Configure non-broadcasted SSID	Configure non-broadcasted SSID and check beacon frames are sent properly	Passed	
EWLCJ174S_SR_31	Configure non-broadcasted SSID	Configure non-broadcasted SSID and check beacon frames are sent properly	Passed	
EWLCJ174S_SR_32	Configure non-broadcasted SSID	Configure non-broadcasted SSID and check beacon frames are sent properly	Passed	
EWLCJ174S_SR_33	Verify data transmissions over the air from AP's	Verify data transmission over the air happens from AP's when WLAN profile configured with MU-MIMO	Passed	
EWLCJ174S_SR_34	Verify data transmissions over the air from AP's	Verify data transmission over the air happens from AP's when WLAN profile configured with MU-MIMO	Passed	
EWLCJ174S_SR_35	Verify data transmissions over the air from AP's	Verify data transmission over the air happens from AP's when WLAN profile configured with MU-MIMO	Passed	
EWLCJ174S_SR_36	Checking the CDP neighbour and duplex for 9115 AP model	To Check the CDP neighbour config for 9115 AP Model	Passed	
EWLCJ174S_SR_37	Checking the CDP neighbour and duplex for different model 9120 AP	To Check the CDP neighbour config for 9120 AP Model	Passed	
EWLCJ174S_SR_38	Checking the CDP neighbour and duplex for model 9130 AP	To Check the CDP neighbour config for 9130 AP Model	Passed	

EWLCJ174S_SR_39	Checking the CDP neighbour and duplex for model 4800 AP	To Check the CDP neighbour config for 4800 AP Model	Passed	
EWLCJ174S_SR_40	Verify Flex connect Vlan after reboot	To Verify flex connect vlan remains same after reboot	Passed	
EWLCJ174S_SR_41	Check for radio core generation in AP's	Check for radio core generation in AP's	Passed	
EWLCJ174S_SR_42	Connect IOS client when both WPA2 & WPA3 enabled on COS AP and verify RSSI and SNR values and also check Client Roaming between controllers or not	To connect IOS client to COS AP and verify IOS client is connected or not and we have to verify RSSI and SNR values and also we have to test Roaming between controllers	Passed	
EWLCJ174S_SR_43	Connect MAC book when both WPA2 & WPA3 enabled on COS AP and verify RSSI and SNR values and SNR values and also check Client Roaming between controllers or not	To connect MAC book to COS AP and verify IOS client is connected or not and we have to verify RSSI and SNR values and also we have to test Roaming between controllers	Passed	
EWLCJ174S_SR_44	Connect Android client when both WPA2 & WPA3 enabled on COS AP and verify RSSI and SNR values and SNR values and also check Client Roaming between controllers or not	To connect Android client to COS AP and verify Android client is connected or not and we have to verify RSSI and SNR values and also we have to test Roaming between controllers	Passed	

EWLCJ174S_SR_45	Connect Windows client when both WPA2 & WPA3 enabled on COS AP and verify RSSI and SNR values and SNR values and also check Client Roaming between controllers or not	To connect Windows client to COS AP and verify IOS client is connected or not we have to verify RSSI and SNR values and also we have to test Roaming between controllers	Passed	
EWLCJ174S_SR_46	Connect IOS client when WPA2 and WPA3 enabled and check Roaming between controller and check Sleeping clients to active clients scenario	To test whether IOS client connecting or not when WPA2 and WPA3 enabled and verify whether client is Roaming between controllers and we have to verify Sleeping clients to active clients scenario	Passed	
EWLCJ174S_SR_47	Connect MAC book when WPA2 and WPA3 enabled and check Roaming between controller and check Sleeping clients to active clients scenario	To test whether MAC book connecting or not when WPA2 and WPA3 enabled and verify whether client is Roaming between controllers and we have to verify Sleeping clients to active clients scenario	Passed	
EWLCJ174S_SR_48	Connect Android client when WPA2 and WPA3 enabled and check Roaming between controller and check Sleeping clients to active clients scenario	To test whether Android client connecting or not when WPA2 and WPA3 enabled and verify whether client is Roaming between controllers and we have to verify Sleeping clients to active clients scenario	Passed	

EWLCJ174S_SR_49	Connect Windows client when WPA2 and WPA3 enabled and check Roaming between controller and check Sleeping clients to active clients scenario	To test whether Windows client connecting or not when WPA2 and WPA3 enabled and verify whether client is Roaming between controllers and we have to verify Sleeping clients to active clients scenario	Passed	
EWLCJ174S_SR_50	Check Android client is connected or not when Client Exclusion is disabled	To test whether Android client gets connected when client exclusion is disabled	Passed	
EWLCJ174S_SR_51	Check Windows client is connected or not when Client Exclusion is disabled	To test whether Windows client gets connected when client exclusion is disabled	Passed	
EWLCJ174S_SR_52	Check MAC book is connected or not when Client Exclusion is disabled	To test whether MAC book gets connected when client exclusion is disabled	Passed	
EWLCJ174S_SR_53	Check IOS client is connected or not when Client Exclusion is disabled	To test whether IOS client gets connected when client exclusion is disabled	Passed	
EWLCJ174S_SR_54	Verify whether MAC book is roaming across policy profile	To check whether MAC book is roaming across policy profile	Passed	
EWLCJ174S_SR_55	Verify whether Windows Client is roaming across policy profile	To check whether Windows client is roaming across policy profile	Passed	
EWLCJ174S_SR_56	Verify whether Android Client is roaming across policy profile	To check whether Android client is roaming across policy profile	Passed	

EWLCJ174S_SR_57	Verify whether IOS Client is roaming across policy profile	To check whether IOS client is roaming across policy profile	Passed	
EWLCJ174S_SR_58	Verify whether MAC book is roaming between Intra AP with 2,4 GHZ and 5GHZ, Roam the client between the radios and also check with triradio configuration	To check whether Mac book is roaming between Intra Aps or not, verify with 2.4 GHZ and 5GHZ and roam the client between the radios and also check with triradio configuration	Passed	
EWLCJ174S_SR_59	Verify whether IOS client is roaming between Intra AP with 2,4 GHZ and 5GHZ, Roam the client between the radios and also check with triradio configuration	To check whether IOS client is roaming between Intra Aps or not, verify with 2.4 GHZ and 5GHZ and roam the client between the radios and also check with triradio configuration	Passed	
EWLCJ174S_SR_60	Verify whether Android client is roaming between Intra AP with 2,4 GHZ and 5GHZ, Roam the client between the radios and also check with triradio configuration	To check whether Android client is roaming between Intra Aps or not, verify with 2.4 GHZ and 5GHZ and roam the client between the radios and also check with triradio configuration	Passed	
EWLCJ174S_SR_61	Verify whether Windows client is roaming between Intra AP with 2,4 GHZ and 5GHZ, Roam the client between the radios and also check with triradio configuration	To check whether Windows client is roaming between Intra Aps or not, verify with 2.4 GHZ and 5GHZ and roam the client between the radios and also check with triradio configuration	Passed	
EWLCJ174S_SR_62	Checking the payload values after changing the RF profiles	To check the payload values after changing the RF profiles	Passed	

EWLCJ174S_SR_63	Checking the payload values after changing AP Radio(2.4/5 Ghz)	To check the payload values after changing the AP radio(2.4/5 Ghz)	Passed	
EWLCJ174S_SR_64	Checking the AID for Catalyst AP's	To check the AID for Catalyst AP's	Passed	
EWLCJ174S_SR_65	Associate the multiple clients to COS AP & Checking the Association ID	To associate multiple client to COS AP & Check the AID	Passed	
EWLCJ174S_SR_66	Verifying the channel frequency on slot 0 & slot 1 of 9115 AP	To verify the channel frequency on Slot 0 & slot 1 of 9115 Ap	Passed	
EWLCJ174S_SR_67	Checking the channel frequency after changing Ap radio	To verify the channel frequency after changing AP radio	Passed	
EWLCJ174S_SR_68	Validating the channel frequency for group of AP's.	To validate the Channel frequency for group of AP's	Passed	
EWLCJ174S_SR_69	Changing the AP Radio from 2.4 ghz to 5 Ghz Via web GUI	To check whether the AP radio changed or not via GUI	Passed	
EWLCJ174S_SR_70	Changing the AP modes and verify 11 ac attribute	To Check the client connectivity & 11 ac attribute after changing AP modes	Passed	
EWLCJ174S_SR_71	Checking the 9120 AP console logs while changing the Ap radios(2.4 GHz /5GHz)	To Check AP console logs while changing the radios(2.4 & 5GHz)	Passed	
EWLCJ174S_SR_72	Checking the AP Radio after DCA Mode change	To check the AP Radio after changing DCA mode	Passed	
EWLCJ174S_SR_73	Check channel utilization on radios for 9120AP	To check channel utilization on radios for 9120AP	Passed	
EWLCJ174S_SR_74	Check channel utilization on radios for 9130AP	To check channel utilization on radios for 9130AP	Passed	

EWLCJ174S_SR_75	Check channel utilization on radios for different AP models	To check channel utilization on radios for different AP models	Passed	
EWLCJ174S_SR_76	Check channel utilization on radios for HA pair	To check channel utilization on radios for HA pair	Passed	
EWLCJ174S_SR_77	Validate throughput of 9120 AP based on number of Spatial Stream	To validate throughput of 9120AP based on number of Spatial Stream	Passed	
EWLCJ174S_SR_78	Validate throughput of 9130 AP based on number of Spatial Stream	To validate throughput of 9130 AP based on number of Spatial Stream	Passed	
EWLCJ174S_SR_79	Validate throughput of 9115 AP based on number of Spatial Stream	To validate throughput of 9115 AP based on number of Spatial Stream	Passed	
EWLCJ174S_SR_80	Validate throughput of APs in 5Ghz based on number of Spatial Stream	To validate throughput of Aps in 5Ghz based on number of Spatial Stream	Passed	
EWLCJ174S_SR_81	Check ARP entry on HA SSO RP pair	To check ARP entry on HA SSO RP pair	Passed	
EWLCJ174S_SR_82	Check ARP entry on HA SSO RP pair on clearing redundancy	To check ARP entry on HA SSO RP pair on clearing redundancy	Passed	
EWLCJ174S_SR_83	Check ARP entry on HA SSO RMI pair	To check ARP entry on HA SSO RMI pair	Passed	
EWLCJ174S_SR_84	Check ARP entry on HA SSO RMI on clearing redundancy	To check ARP entry on HA SSO RMI on clearing redundancy	Passed	
EWLCJ174S_SR_85	Check config stats in HA SSO RP on multiple power cycles	To check config stats in HA SSO RP on multiple power cycles	Passed	
EWLCJ174S_SR_86	Check config stats in HA SSO RMI on multiple power cycles	To check config stats in HA SSO RMI on multiple power cycles	Passed	

EWLCJ174S_SR_87	Check config stats in HA SSO on multiple switchover	To check config stats in HA SSO on multiple switchover	Passed	
EWLCJ174S_SR_88	Check smart licensing in 9800 setup.	To check smart licensing in HA setup.	Passed	
EWLCJ174S_SR_89	Check smart licensing in HA setup.	To check smart licensing in HA setup.	Passed	
EWLCJ174S_SR_90	Check license info after multiple reload in HA setup.	To check license info after multiple reload in HA setup.	Passed	
EWLCJ174S_SR_91	Check license info after multiple switchover in HA setup.	To check license info after multiple switchover in HA setup.	Passed	
EWLCJ174S_SR_92	Verify client connectivity on channel addition/deletion for 11b protocol	To verify client connectivity on channel addition/deletion for 11b protocol	Passed	
EWLCJ174S_SR_93	Verify client connectivity on channel addition/deletion for 11ax protocol	To verify client connectivity on channel addition/deletion for 11ax protocol	Passed	
EWLCJ174S_SR_94	Verify client connectivity on channel addition/deletion for 5Ghz 11ac protocol	To verify client connectivity on channel addition/deletion for 11ac protocol	Passed	
EWLCJ174S_SR_95	Verify client connectivity on channel addition/deletion for 11n protocol	To verify client connectivity on channel addition/deletion for 11n protocol	Passed	
EWLCJ174S_SR_96	Verify client connectivity on channel addition/deletion for 11b protocol via CLI	To verify client connectivity on channel addition/deletion for 11b protocol	Passed	
EWLCJ174S_SR_97	Verify client connectivity on channel addition/deletion for 11ax protocol via UI	To verify client connectivity on channel addition/deletion for 11ax protocol	Passed	

EWLCJ174S_SR_98	Verify client connectivity on channel addition/deletion for 5Ghz 11ac protocol	To verify client connectivity on channel addition/deletion for 11ac protocol	Passed	
EWLCJ174S_SR_99	Verify client connectivity on channel addition/deletion for 11n protocol	To verify client connectivity on channel addition/deletion for 11n protocol	Passed	

CHAPTER 5

Related Documentation

- Related Documentation, on page 165

Related Documentation

CME 8.10 Rlease Notes

https://www.cisco.com/c/en/us/td/docs/wireless/access_point/mob_exp/810/release_notes/b_ME_RN_810.html

WLC 8.10 Configuration Guide

https://www.cisco.com/c/en/us/td/docs/wireless/controller/8-10/config-guide/b_cg810.html

CMX 10.6 Configuration Guide

https://www.cisco.com/c/en/us/td/docs/wireless/mse/10-6/cmx_config/b_cg_cmx106/getting_started_with_cisco_cmx.html

PI 3.8 User Guide

https://www.cisco.com/c/en/us/support/cloud-systems-management/prime-infrastructure-3-8/model.html

ISE 3.0 Release Notes

https://www.cisco.com/c/en/us/td/docs/security/ise/3-0/release_notes/b_ise_30_rn.html

Cisco Catalyst 9800 Series Wireless Controller Software Configuration Guide

https://www.cisco.com/c/en/us/td/docs/wireless/controller/9800/17-3/config-guide/b_wl_17_3_cg.html

Cisco Catalyst 9800 Series Wireless Controller 17.3 Configuration Guide

https://www.cisco.com/c/en/us/td/docs/wireless/controller/9800/17-3/config-guide/b_wl_17_3_cg.html

Cisco Catalyst 9800 Series Wireless Controller 17.3 Release Notes

https://www.cisco.com/c/en/us/td/docs/wireless/controller/9800/17-3/release-notes/rn-17-3-9800.html

Release Notes for Cisco Digital Network Architecture Spaces

https://www.cisco.com/c/en/us/td/docs/wireless/cisco-dna-spaces/release-notes/cisco-dnaspaces-aug20.html

Release Notes Cisco Digital Network Architecture Center

https://www.cisco.com/c/en/us/td/docs/cloud-systems-management/network-automation-and-management/dna-center/2-1-2/release_notes/b_cisco_dna_center_rn_2_1_2.html

Cisco Catalyst 9600 Series Switches 17.3 Release Notes

https://www.cisco.com/c/en/us/td/docs/switches/lan/catalyst9600/software/release/17-3/release_notes/ol-17-3-9600.html