



Test Results Summary for Cisco Wireless LAN Controller AireOS 8.6 ,CME 8.6 for Japan (Release Version AireOS 8.6.101.0 ,CME 8.6.101.0)

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Overview

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Cisco Wireless LAN Solution Test

Cisco Wireless LAN Solution 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 Wireless LAN Solution Test 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 WLC 8.6 and CME 8.6
- 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 Wireless LAN Controller 8540
- Cisco Wireless LAN Controller 5520
- Cisco Wireless LAN Controller 3504
- Mobility Express 1850
- Mobility Express 1830
- Mobility Express 1815I
- Mobility Express 3800/2800
- Mobility Express 1562I
- APIC-EM Controller appliance

- Virtual Controller
- Access Point 1700
- Access Point 3700
- Access Point 1530
- Access Point 1600
- Access Point 2700
- Access Point 1570
- Access Point 702
- Access Point 1850
- Access Point 1830
- Access Point 3800
- Access Point 2800
- Access Point 1810
- Access Point 1815I
- Access Point 1815W
- Access Point 1562
- Access Point 1542
- Cisco Prime Infrastructure (Physical-UCS,VM)

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

Acronym	Description
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
DTIM	Delivery Traffic Indication Map
DSCP	Differentiated Services Code Point
DTLS	Datagram Transport Layer Security
EAP	Extensible Authentication Protocol
EULA	End User Licence Agreement
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
LAG	Link Aggregation
LEAP	Lightweight Extensible Authentication Protocol
LSS	Location Specific Services

Acronym	Description
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
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

Acronym	Description
SS	Spatial Stream
SSID	Service Set Identifier
SSO	Single Sign On
SSO	Stateful Switch Over
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
WiSM	Wireless Service Module
WLAN	Wireless LAN
WLC	Wireless LAN Controller
WPA	Wi-Fi Protected Access
WSM	Wireless Security Module



CHAPTER

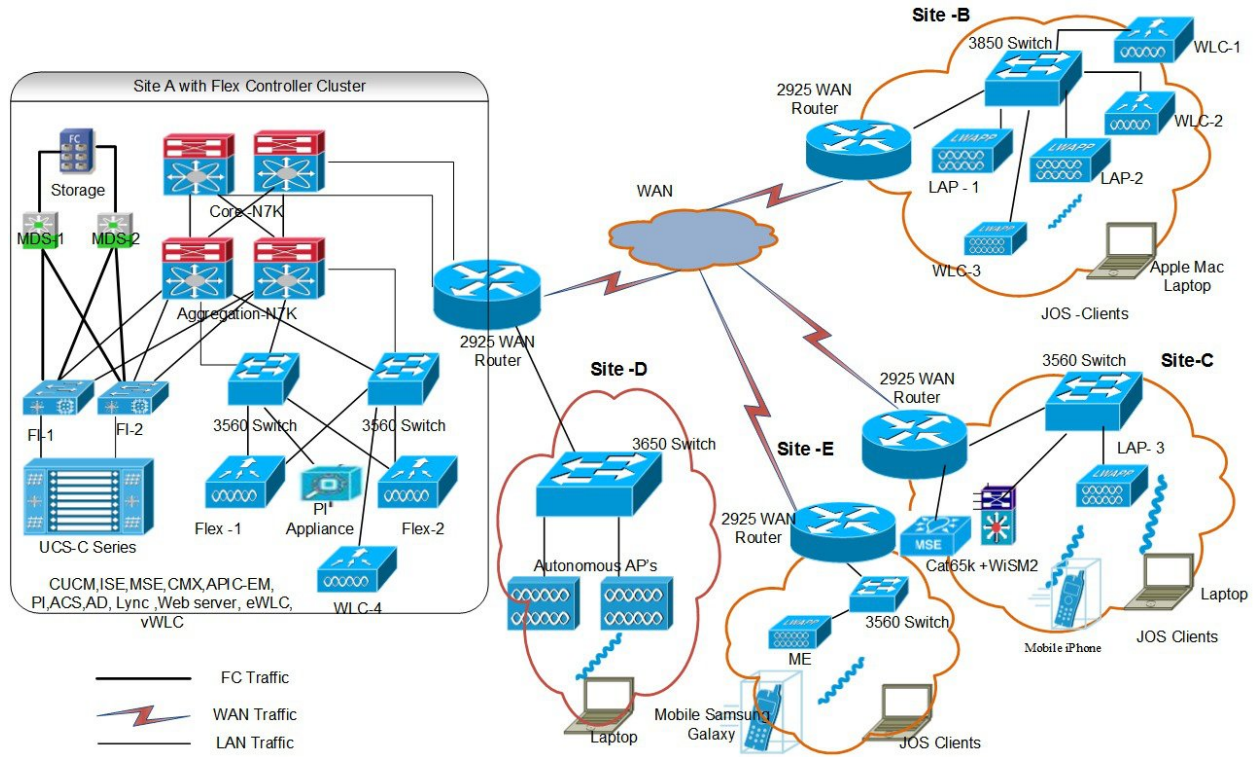
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Test Topology and Environment Matrix

- [Test Topology, page 8](#)
- [Component Matrix, page 8](#)
- [What's New ?, page 10](#)
- [Open Caveats, page 11](#)
- [Resolved Caveats, page 12](#)
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Test Topology

Figure 1: Topology In Use



Component Matrix

Category	Component	Version
Controller	Wireless LAN Controller 5520	8.6.101.0
	ME 1852/1832/1815I	8.6.101.0
	ME 1562I	8.6.101.0
	ME 2800/3800	8.6.101.0
	Wireless LAN controller 8540	8.6.101.0
	Virtual Controller	8.6.101.0
	Elastic Controller	16.7.1
	APIC-EM Controller appliance	1.5
	Wireless LAN Controller 3504	8.6.101.0

Category	Component	Version
Applications	Prime Infrastructure (Virtual Appliance, UCS based)	3.3.0.0.194
	ISE(VM)	2.4
	Secure ACS(VM)	5.8.1
	CMX(Physical (3365), VM)	10.4
	MSE(Physical (3365), VM)	8.0.130.0
	Cisco Jabber for Windows, iPhone	11.8.0
	MS Lync	SDN API (2.0)
	Cisco Air Provisioning App	1.4
	Cisco Wireless App	1.0.228
Access Point	Cisco AP 3700	15.3
	Cisco AP 3800	15.3
	Cisco AP 2800	15.3
	Cisco AP 2700	15.3
	Cisco AP 1600	15.3
	Cisco AP 1700	15.3
	Cisco AP 1850	15.3
	Cisco AP 1810	15.3
	Cisco AP 1815	15.3
	Cisco AP 1830	15.3
	Cisco AP 702I	15.3
	Cisco AP 1562	15.3
	Cisco AP 1542	15.3
Cisco AP 1570	15.3	
Switch	Cisco 3750V2 switch	15.0(2)SE2
	Cisco Cat 6509-E	15.1(1)SY1
	Cisco Cat 9300	16.7.1
Chipset	5300, 6300 AGN	15.13.0.2
	7265 AC	19.10.0.9
	Airport Extreme	7.7

Category	Component	Version
Client	Operating System(JOS)	Windows 7 Enterprise
		Windows 8 & 8.1 Enterprise
		Windows XP Professional
		Windows 10
	Apple Mac Book Pro, Apple Mac Book Air (JP Locale)	Mac OS 10.11.6
	iPad Pro	iOS 11.0.3(14E304)
	iPhone 6, 6S & 7 (JP Locale)	iOS 11.0.3(14E304)
	Samsung Galaxy S4 & S7, Nexus 6P, Sony Xperia XZ	Android 7.0.1(Nougat)
	Wireless IP Phone 8821	11-0-3-99
	End points	Windows 7 Enterprise
		Apple Mac 10.11.6
		Windows 8 & 8.1
		iPhone 6,6S & 7
Windows 10		
Samsung Galaxy S4, S7, Nexus 6P		
Cisco AnyConnect VPN Client	4.5.02033	
Module	Hyper location Module	NA
Active Directory	AD	Windows 2008R2 Enterprise
Call Control	Cisco Unified Communications Manager	10.5.1-10000-7/10.5.1.1000-1(JP)
Browsers	IE	11.0
	Mozilla Firefox	56.0
	Safari	11.0
	Chrome	63.0

What's New ?

WLC AireOS

- New Cisco WLC 3504 Support

- Monitor Mode support in Aps(1810/1815)
- Mobility Converged access on 5520/8540 WLC
- HA WLC Auth/Authz
- DHCP Option 82 - Google
- Client Auth Failures(AAA Failures/WLC Failures)
- Intra/Inter WLC Roaming Failures(Ping Pong Issues)
- Port based 802.1x AP authentication
- MIMO Coverage
- Aging Test

CME

- Custom AP Groups
- CME Crashes(DHCP/Troubleshooting)
- Client Auth Failures(AAA Failures/WLC Failures)
- Intra/Inter WLC Roaming Failures(Ping Pong Issues)
- Master AP Failover Issues
- Global AP configuration 802.1x
- SNMP trap receivers
- CCKM support in UI
- Multiple Syslog
- Preferred Master option in UI
- Aging Test Scenario

Open Caveats

Defect ID	Title
CSCvg20696	User is not able to remove the radius server
CSCvf82924	Rogue count is not showing correctly in AP table
CSCvf84087	DHCP Pool enabling without default gateway details from CLI

Resolved Caveats

Defect ID	Title
CSCvg20609	WLC is getting the crash with task name ccxL2RoamTask
CSCve86942	AVC profile name shown in junk characters in AVC Profile > Edit page of WLC UI
CSCvf92620	Unable to switch client roaming RF parameter from custom to default
CSCvf92824	value mismatch for Max Stream per client between WLC and PI GUI
CSCvg01122	SXP Peer IP address is accepting network IP address through CLI
CSCvg03473	VLAN ID value has no validation under Flexconnect group in WLC CLI
CSCvg08793	Polling interval get configured without configuring NTP server in WLC CLI
CSCvg19112	User is getting the controller crash log when user changes ap mode
CSCvg30553	TGW accepting Loop Back address while modifying the gateway
CSCvf79342	Internal AP is not rebooting when user is applying RF-Profile on its Custom AP group
CSCvf83255	AP -group is not showing for read-only users
CSCvf83937	CCKM gets enabled in Open Security in CME UI.
CSCvf94835	Next-preferred master APs are coming up with more than 1 APs
CSCvg26983	CAPWAP AP is behaving like next-preferred-master in CME UI
CSCvg29339	Showing unexpected error when configuring the SSH for AP
CSCvf79351	Internal AP is not rebooting when user changing its AP group
CSCvf84194	Next-preferred-master AP details are not showing for Read-only users in CLI
CSCvf90984	Both band of 802.11 network are getting enabled after changing the country code of ME
CSCvf94852	CAPWAP is also behaving like next-preferred master AP in CLI
CSCvg01386	Options in Access Point Page are not localized in CME UI.

Limitations

Defect ID	Title
CSCvf85716	Can't able to delete the SNMP trap name as the more than 10 Japanese character



New Features - Test Summary

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- [CME, page 31](#)

WLC AireOS

New Cisco WLC 3504 Support

Logical ID	Title	Description	Status	Defect ID
WLJ86S_3504_01	Configuring WLC3504 into the network	To check whether CT3504 can be configured without any issues.	Passed	
WLJ86S_3504_02	Configuring WLC3504 in Day0 mode with wired client	To verify the Day0 configuration of WLC3504 through wired client.	Passed	
WLJ86S_3504_03	Configuring WLC3504 in Day0 mode by connecting wireless client.	To verify the Day0 configuration of WLC3504 through wireless client.	Passed	
WLJ86S_3504_04	AP joining to WLC3504	To verify the supported Aps are joining the WLC without any issues.	Passed	
WLJ86S_3504_05	Converting AP mode from local to flexconnect In WLC3504	To verify the AP mode conversion from local to flexconnect.	Passed	
WLJ86S_3504_06	Converting AP mode from flexconnect to local mode.	To verify the AP mode conversion from flexconnect to local.	Passed	

WLJ86S_3504_07	Connecting wireless clients to the WLAN configured in WLC3504.	To verify the client connectivity to the WLAN configured in WLC.	Passed	
WLJ86S_3504_08	Upgrading the WLC3504 to the latest build.	To verify the upgrading of WLC3504 to the latest build without any issues.	Passed	
WLJ86S_3504_09	Upload/download config file from WLC.	To verify the config retain on upload/download the config file.	Passed	
WLJ86S_3504_10	Configuring Internal dhcp server and connecting clients.	To verify the internal dhcp configuration and client connectivity through internal dhcp.	Passed	
WLJ86S_3504_11	Connecting client with L2 security Static WEP.	to verify the client connectivity with L2 Security WEP.	Passed	
WLJ86S_3504_12	Connecting client with L2 Security - WPA/WPA2 + PSK	To verify the client connectivity with L2 Security WPA/WPA2 + PSK	Passed	
WLJ86S_3504_13	Connecting client with L2 Security - WPA/WPA2 + dot1x	To verify the client connectivity with L2 security WPA/WPA2+dot1x	Passed	
WLJ86S_3504_14	Connecting client with L3 security - WebAuth Internal	To verify the client connectivity with L3 security internal web authentication.	Passed	
WLJ86S_3504_15	Connecting client with L3 security - WebAuth Customized	To verify the client connectivity with customized webauth	Passed	
WLJ86S_3504_16	Connecting client with L3 security - WebAuth external	To verify the client connectivity with L3 security External web authentication.	Passed	
WLJ86S_3504_17	Configuring HA between two CT3504	To verify the HA pair setup between the WLC3504.	Passed	
WLJ86S_3504_18	AP SSO behavior when active fails.	To verify the AP SSO when active WLC fails.	Passed	
WLJ86S_3504_19	Client connectivity check when active WLC fails	To verify the client SSO when active WLC fails.	Passed	

WLJ86S_3504_20	Client connectivity with Flex central auth and central switching.	To verify whether client connects successfully with central auth and central switching.	Passed	
WLJ86S_3504_21	Client connectivity with Flex central auth and local switching.	To verify whether client connects successfully with central auth and local switching.	Passed	
WLJ86S_3504_22	Client connectivity with Flex local auth and local switching.	To verify client connectivity with local auth and local switching.	Passed	
WLJ86S_3504_23	Setting the mGIG port speed to 1G and joining the ap	Verify that user is able to join the different model ap when mGIG port5 speed is 1G	Passed	
WLJ86S_3504_24	Setting the mGIG port speed to 2.5G and joining the ap	Verify that user is able to join the different model ap when mGIG port5 speed is 2.5G	Passed	
WLJ86S_3504_25	Setting the mGIG port speed to 5G and joining the ap	Verify that user is able to join the different model ap when mGIG port5 speed is 5G	Passed	
WLJ86S_3504_26	Performing Intra-controller roaming for Android clients in WLC 3504	To check whether intra-controller roaming is successful or not for Android clients in WLC 3504	Passed	
WLJ86S_3504_27	Performing Intra-controller roaming for IOS clients in WLC 3504	To check whether intra-controller roaming is successful or not for IOS clients in WLC 3504	Passed	
WLJ86S_3504_28	Performing Intra-controller roaming for MAC OS clients in WLC 3504	To check whether intra-controller roaming is successful or not for MAC OS clients in WLC 3504	Passed	
WLJ86S_3504_29	Performing Intra-controller roaming for Windows JOS clients in WLC 3504	To check whether intra-controller roaming is successful or not for Windows JOS clients in WLC 3504	Passed	

Monitor Mode support in Aps(1810/1815)

Logical ID	Title	Description	Status	Defect ID
WLJ86S_Monitor_01	Making the AP mode of 1815/1810 to monitor mode	To verify that user is able to change the AP mode to monitor mode or not	Passed	
WLJ86S_Monitor_02	Checking that in monitor mode AP 1815/1810 broadcasting the SSID or not	To check whether AP in monitor mode broadcasting the SSID or not	Passed	
WLJ86S_Monitor_03	Checking that AP 1815/1810 after mode changes from monitor to local or FlexConnect serving the client or not	Verifying that AP 1815/1810 after mode changes from monitor to local or FlexConnect serving the client or not	Passed	
WLJ86S_Monitor_04	Detecting the interfering devices via 5GHZ band	Verifying that AP 1815/1810 able to detect interfering device via 5GHZ band or not	Passed	
WLJ86S_Monitor_05	Detecting the interfering devices via 2.4 GHZ band	Verifying that AP 1815/1810 able to detect interfering device via 2.4 GHZ band or not	Passed	
WLJ86S_Monitor_06	Configuring the channel for tacking optimization via CLI and GUI	To check whether user is able to config channel for tracking optimization or not via GUI/CLI	Passed	
WLJ86S_Monitor_07	Enabling sub-mode WIPS with monitor mode and integrating with MSE and PI	Verifying that user is able to enable sub-mode wIPS with monitor mode and integrate with MSE and PI or not	Passed	
WLJ86S_Monitor_08	Checking that monitor mode AP(1815/1810) with wIPS enabled detecting WIPS Local AP clients as ROGUE	Verify that whether monitor AP with wIPS enabled detecting wIPS Local AP clients as ROGUE or not	Passed	
WLJ86S_Monitor_09	Verifying the Monitor mode ap is scanning all the DCA and country channel for 5ghz or not	Checking that user is able to scan all the DCA and country channel for 5 GHZ or not	Passed	
WLJ86S_Monitor_10	Verifying the Monitor mode ap is scanning all the DCA and country channel for 2.4 GHZ or not	Checking that user is able to scan all the DCA and country channel for 2.4ghz or not	Passed	

Mobility Converged access on 5520/8540 WLC

Logical ID	Title	Description	Status	Defect ID
WLJ86S_MCA_01	Roaming the Windows JOS clients between 5520/8540 WLC's after enabling New mobility converged access	To check whether Windows JOS clients gets roamed successfully or not between 5520 & 8540 WLC's after enabling New mobility converged access	Passed	
WLJ86S_MCA_02	Roaming the Apple iOS clients between 5520\8540 WLC's after enabling New mobility converged access	To check whether Apple iOS clients gets roamed successfully or not between 5520 & 8540 WLC's after enabling New mobility converged access	Passed	
WLJ86S_MCA_03	Roaming the MAC OS clients between 5520\8540 WLC's after enabling New mobility converged access	To check whether MAC OS clients gets roamed successfully or not between 5520 & 8540 WLC's after enabling New mobility converged access	Passed	
WLJ86S_MCA_04	Roaming the Android clients between 5520\8540 WLC's after enabling New mobility converged access	To check whether Android clients gets roamed successfully or not between 5520 & 8540 WLC's after enabling New mobility converged access	Passed	
WLJ86S_MCA_05	Roaming the Windows JOS clients between 3504/8540 WLC's after enabling New mobility converged access	To check whether Windows JOS clients gets roamed successfully or not between 3504 & 8540 WLC's after enabling New mobility converged access	Passed	
WLJ86S_MCA_06	Roaming the Apple iOS clients between 3504\8540 WLC's after enabling New mobility converged access	To check whether Apple iOS clients gets roamed successfully or not between 3504 & 8540 WLC's after enabling New mobility converged access	Passed	
WLJ86S_MCA_07	Roaming the MAC OS clients between 3504\8540 WLC's after enabling New mobility converged access	To check whether MAC OS clients gets roamed successfully or not between 3504 & 8540 WLC's after enabling New mobility converged access	Passed	

WLJ86S_MCA_08	Roaming the Android clients between 3504\8540 WLC's after enabling New mobility converged access	To check whether Android clients gets roamed successfully or not between 3504 & 8540 WLC's after enabling New mobility converged access	Passed	
WLJ86S_MCA_09	Configuring Multicast IP in mobility groups and checking the roaming of Windows JOS clients	To check whether Windows JOS clients gets roamed successfully or not between WLC's with multicast IP configured in mobility groups	Passed	
WLJ86S_MCA_10	Configuring Multicast IP in mobility groups and checking the roaming of Apple iOS clients	To check whether Apple iOS clients gets roamed successfully or not between WLC's with multicast IP configured in mobility groups	Passed	
WLJ86S_MCA_11	Configuring Multicast IP in mobility groups and checking the roaming of MAC OS clients	To check whether MAC OS clients gets roamed successfully or not between WLC's with multicast IP configured in mobility groups	Passed	
WLJ86S_MCA_12	Configuring Multicast IP in mobility groups and checking the roaming of Android clients	To check whether Android clients gets roamed successfully or not between WLC's with multicast IP configured in mobility groups	Passed	
WLJ86S_MCA_13	Checking the configuration of mobility converged access after upload/download the config file via TFTP	To check whether mobility converged access configurations gets retained or not after upload/download the config file via TFTP in all WLC's	Passed	
WLJ86S_MCA_14	Enabling mobility converged access for WLC from PI	To check whether mobility converged access can be configured or not from PI for 5520/8540/3504 WLC's.	Passed	

HA WLC Auth/Authz

Logical ID	Title	Description	Status	Defect ID
WLJ86S_CF_01	Allowing the user for complete access to WLC network via TACACS and connecting a client to it.	To check whether user can able to read-write access the primary controller of WLC network or not via TACACS	Passed	
WLJ86S_CF_02	Providing the user for monitoring access to the Primary Controller of WLC via TACACS	To check whether user can able to have monitoring access read-only or not to WLC via TACACS and check if any configuration changes can be made or not.	Passed	
WLJ86S_CF_03	Providing the user for lobby admin access to the Primary WLC via TACACS	To check whether user can able to have lobby admin access or not to Primary WLC via TACACS	Passed	
WLJ86S_CF_04	Allowing the user for complete access to Secondary WLC after Bringing the Primary WLC down via TACACS and connecting a JOS client to it.	To check whether user can able to read-write access the Secondary controller of WLC network after the primary controller goes down via TACACS or not and connecting a JOS Client to the Secondary WLC.	Passed	
WLJ86S_CF_05	Allowing the user for complete access to Secondary WLC after Bringing the Primary WLC down via TACACS and connecting a Window client to it.	To check whether user can able to read-write access the Secondary controller of WLC network after the primary controller goes down via TACACS or not and connecting a Window Client to the Secondary WLC.	Passed	
WLJ86S_CF_06	Allowing the user for complete access to Secondary WLC after Bringing the Primary WLC down via TACACS and connecting a IOS client to it.	To check whether user can able to read-write access the Secondary controller of WLC network after the primary controller goes down via TACACS or not and connecting a IOS Client to the Secondary WLC.	Passed	

WLJ86S_CF_07	Allowing the user for complete access to Secondary WLC after Bringing the Primary WLC down via TACACS and connecting a Mac OS client to it.	To check whether user can able to read-write access the Secondary controller of WLC network after the primary controller goes down via TACACS or not and connecting a Mac OS Client to the Secondary WLC.	Passed	
WLJ86S_CF_08	Providing the user for monitoring access to the Secondary Controller via TACACS if the primary controller goes down.	To check whether user can able to have monitoring access read-only or not to Secondary WLC via TACACS if Primary Controller link is down and check if any configuration changes can be made or not.	Passed	
WLJ86S_CF_09	Providing the user for lobby admin access to the Secondary WLC via TACACS when the link of the Primary WLC goes down.	To check whether user can able to have lobby admin access or not with Secondary WLC via TACACS when the link of the Primary WLC goes down.	Passed	

DHCP Option 82 - Google

Logical ID	Title	Description	Status	Defect ID
WLJ86S_DHCP_01	Connecting the android/IOS/MAC clients without enabling DHCP proxy	To verify whether android/IOS/MAC Clients are getting the internal DHCP IP address or not when DHCP Proxy is in disabled state	Passed	
WLJ86S_DHCP_02	Connecting the android/IOS/MAC clients after enable DHCP proxy	To verify whether android/IOS/MAC Clients are getting IP address or not when Proxy is in enable state	Passed	
WLJ86S_DHCP_03	Enable/disable the DHCP Proxy through CLI	To verify whether DHCP proxy server enable/disable through CLI or not	Passed	

WLJ86S_DHCP_04	Configuring the DHCP Option 82 Remote Id field format with AP-MAC	To verify whether DHCP option 82 with AP-MAC is sending the client association/disassociation requests or not	Passed	
WLJ86S_DHCP_05	Configuring the DHCP Option 82 Remote Id field format with AP-MAC-SSID	To verify whether DHCP option 82 with AP-MAC-SSID is sending the client association/disassociation requests or not	Passed	
WLJ86S_DHCP_06	Configuring the DHCP Option 82 Remote Id field format with AP-ETHMAC	To verify whether DHCP option 82 with AP-ETHMAC is sending the client association/disassociation requests or not	Passed	
WLJ86S_DHCP_07	Configuring the DHCP Option 82 Remote Id field format with AP-Name-SSID	To verify whether DHCP option 82 with AP-Name-SSID is sending the client association/disassociation requests or not	Passed	
WLJ86S_DHCP_08	Configuring the DHCP Option 82 Remote Id field format with Flex-Group-Name	To verify whether DHCP option 82 with Flex-Group-Name is sending the client association/disassociation requests or not	Passed	
WLJ86S_DHCP_09	Configuring the DHCP Option 82 Remote Id field format with AP-Location	To verify whether DHCP option 82 with AP-Location is sending the client association/disassociation requests or not	Passed	
WLJ86S_DHCP_10	Configuring the DHCP Option 82 Remote Id field format with AP-MAC-VLAN-ID	To verify whether DHCP option 82 with AP-MAC-VLAN-ID is sending the client association/disassociation requests or not	Passed	

WLJ86S_DHCP_11	Configuring the DHCP Option 82 Remote Id field format with AP-NAME-VLAN-ID	To verify whether DHCP option 82 with AP-NAME-VLAN-ID is sending the client association/disassociation requests or not	Passed	
WLJ86S_DHCP_12	Configuring the DHCP Option 82 Remote Id field format with AP-ETHMAC-SSID	To verify whether DHCP option 82 with AP-ETHMAC-SSID is sending the client association/disassociation requests or not	Passed	
WLJ86S_DHCP_13	Configuring the DHCP option 82 through PI	To verify whether DHCP option 82 is enabling through PI or not	Passed	
WLJ86S_DHCP_14	Monitoring the Client details	To verify whether Client details are showing properly or not in Monitoring page	Passed	

Client Auth Failures(AAA Failures/WLC Failures)

Logical ID	Title	Description	Status	Defect ID
WLJ86S_CF_01	Configuring Session timeout for WLAN and check if the client re-auth when the timer gets expired.	To Enable and configure session timeout for WLAN and check if the session timeout interval works fine or not	Passed	
WLJ86S_CF_02	Configure Maximum Allowed Clients Per AP Radio	To Configure Maximum Allowed Clients Per AP Radio and check if the number of clients given alone gets connected and exceeding clients gets failed.	Passed	
WLJ86S_CF_03	Applying Access Control List to the WLAN and check if the ACL rule works to deny the client .	To Check if the ACL applied to WLAN works and check if the client get denied or not.	Passed	
WLJ86S_CF_04	Configuring maximum allowed clients for the WLAN and check if the specified clients alone gets connected	To Connect a specified number of clients to a specific WLAN and check if client more than the specified value does not authenticated.	Passed	

WLJ86S_CF_05	Creating a local policy adding device type as Android and Sleeping Client Timeout and check if client move into sleeping client after Timeout.	To Create a local policy with device type as Android and configuring Sleeping Client Timeout and check if the sleeping timeout	Passed	
WLJ86S_CF_06	Creating a local policy adding device type as Apple and Sleeping Client Timeout and check if client move into sleeping client after Timeout.	To Create a local policy with device type as Apple and configuring Sleeping Client Timeout and check if the sleeping timeout	Passed	
WLJ86S_CF_07	Creating a local policy adding device type as Cisco-IP-Phone and Sleeping Client Timeout and check if client move into sleeping client after Timeout.	To Create a local policy with device type as Cisco-IP-Phone and configuring Sleeping Client Timeout and check if the sleeping timeout	Passed	
WLJ86S_CF_08	Creating a local policy adding device type as Windows and Sleeping Client Timeout and check if client move into sleeping client after Timeout.	To Create a local policy with device type as Windows and configuring Sleeping Client Timeout and check if the sleeping timeout	Passed	
WLJ86S_CF_09	Configuring Identity Request Timeout and Identity Request Retries .	To Configure Identity Request Timeout and Identity Request Retries and check if the request is send to client to the limited number of times within the limited time or not.	Passed	
WLJ86S_CF_10	Creating a DHCP scope and check if the IP address given in the scope is given to client.	To Configure DHCP scope and check if the IP address is given to the client and check if the IP address allocated is shown in the DHCP Allocates leases.	Failed	CSCvf84087
WLJ86S_CF_11	Check the client status if the security of the WLAN changes when a client connected to WLAN .	To Check the status of the client if the security of the WLAN changes when the client is connected to the WLAN.	Passed	

Intra/Inter WLC Roaming Failures(Ping Pong Issues)

Logical ID	Title	Description	Status	Defect ID
WLJ86S_Roaming_01	Mobility Management configuration	To verify whether Mobility Management can be successfully configured between two controllers or not	Passed	
WLJ86S_Roaming_02	L2 Security Roaming between WLANs with different security	To verify whether Mobility Management can be successfully configured between two controllers or not	Passed	
WLJ86S_Roaming_03	L2 Security Roaming between WLANs with same security	To verify whether Client is moving between two WLANs with same security or not in with L2 Roaming	Passed	
WLJ86S_Roaming_04	L2 Security Roaming between Controllers with Different Radio types	To verify whether Client is Moving between Controllers with different Radio type or not with L2 Roaming	Passed	
WLJ86S_Roaming_05	L2 Security Roaming between Controllers with same Radio types	To verify whether Client is Moving between Controllers with same Radio type or not with L2 Roaming	Passed	
WLJ86S_Roaming_06	Monitoring the Client details before/after Roaming	To verify whether Client details are showing properly or not in Monitoring page	Passed	
WLJ86S_Roaming_07	L3 Roaming between WLANs with Different security	To verify whether Client is Moving between Controllers with Different security or not with L3 Roaming	Passed	
WLJ86S_Roaming_08	L3 Roaming between WLANs with same security	To verify whether Client is Moving between Controllers with same security type or not with L3 Roaming	Passed	
WLJ86S_Roaming_09	L3 Roaming between Controllers with Different Radio type	To verify whether Client is Roaming between the Controllers with different Radio type or not	Passed	

WLJ86S_Roaming_10	Intra Controller Roaming between same AP-Group	To verify whether Intra Controller Roaming is performing or not without any issues in same AP-Groups	Passed	
WLJ86S_Roaming_11	Intra Controller Roaming between Different AP-Groups	To verify whether Intra Controller Roaming is performing or not without any issues in different AP-Groups	Passed	
WLJ86S_Roaming_12	Debugging the Client details	To verify whether Client details are showing or not at the time of Roaming	Passed	
WLJ86S_Roaming_13	Enabling the New Converged Access	To verify whether New Converged Access and Mobility parameters are enabling or not	Passed	
WLJ86S_Roaming_14	Roaming the Client with Different QOS details	To verify whether Client is roaming or not with different QOS details	Passed	
WLJ86S_Roaming_15	Roaming the Client with AVC rules	To verify whether after client Roaming the AVC rules will apply or not	Passed	
WLJ86S_Roaming_16	Roaming the Client with ACL rules	To verify whether after Client Roam the ACL rules are applying or not	Passed	
WLJ86S_Roaming_17	Roaming the Client with HA mode	To verify whether Client is connecting or not after Active controller is down	Passed	
WLJ86S_Roaming_18	Roaming the Client when the AP is in Flexconnect group	To verify whether Client is Roaming or not when the AP is in Flexconnect Group	Passed	
WLJ86S_Roaming_19	Roaming between two Aps with in the controller	To verify whether Roaming is working fine or not with in the same Controller between different Aps	Passed	
WLJ86S_Roaming_20	Roaming between two AP-Groups with in the controller	To verify whether Roaming is working fine or not between two AP-Groups	Passed	

Port based 802.1x AP authentication

Logical ID	Title	Description	Status	Defect ID
WLJ86S_802.1x_01	802.1x Authentication configuration through UI	To verify whether 802.1x Authentication configuring successfully or not	Passed	
WLJ86S_802.1x_02	AAA authentication to Default group from UI	To verify whether AAA authentication applying to the Flexconnect group or not from UI	Passed	
WLJ86S_802.1x_03	AAA authentication to Default group from CLI	To verify whether AAA authentication applying to the Flexconnect group or not from CLI	Passed	
WLJ86S_802.1x_04	Configuring EAP, PEAP and EAP TLS without enabling the Local auth	To verify whether EAP, PEAP and EAP TLS without enabling the Local auth	Passed	
WLJ86S_802.1x_05	LEAP authentication enabling on Default group from UI	To verify whether LEAP authentication enabling or not in Flexconnect default group from UI	Passed	
WLJ86S_802.1x_06	LEAP authentication enabling on Default group from CLI	To verify whether LEAP authentication enabling or not in Flexconnect group from CLI	Passed	
WLJ86S_802.1x_07	EAP Fast authentication enabling on Default group from UI	To verify whether EAP Fast authentication enabling or not in Flexconnect default group from UI	Passed	
WLJ86S_802.1x_08	EAP Fast authentication enabling on Default group from CLI	To verify whether EAP Fast authentication enabling or not in Flexconnect group from CLI	Passed	
WLJ86S_802.1x_09	PEAP Fast authentication enabling on Default group from UI	To verify whether PEAP Fast authentication enabling or not in Flexconnect default group from UI	Passed	
WLJ86S_802.1x_10	PEAP Fast authentication enabling on Default group from CLI	To verify whether PEAP Fast authentication enabling or not in Flexconnect default group from CLI	Passed	
WLJ86S_802.1x_11	EAP TLS Fast authentication enabling on Default group from UI	To verify whether EAP TLS authentication enabling or not in Flexconnect default group from UI	Passed	

WLJ86S_802.1x_12	EAP TLS Fast authentication enabling on Default group from CLI	To verify whether EAP TLS authentication enabling or not in Flexconnect default group from CLI	Passed	
WLJ86S_802.1x_13	LEAP authentication enabling on Custom group from UI	To verify whether LEAP authentication enabling or not in Flexconnect Custom group from UI	Passed	
WLJ86S_802.1x_14	LEAP authentication enabling on Custom group from CLI	To verify whether LEAP authentication enabling or not in Flexconnect Custom group from CLI	Passed	
WLJ86S_802.1x_15	EAP Fast authentication enabling on Custom group from UI	To verify whether EAP Fast authentication enabling or not in Flexconnect Custom group from UI	Passed	
WLJ86S_802.1x_16	EAP Fast authentication enabling on Custom group from CLI	To verify whether EAP Fast authentication enabling or not in Flexconnect Custom group from CLI	Passed	
WLJ86S_802.1x_17	PEAP Fast authentication enabling on Custom group from UI	To verify whether PEAP Fast authentication enabling or not in Flexconnect Custom group from UI	Passed	
WLJ86S_802.1x_18	PEAP Fast authentication enabling on Custom group from CLI	To verify whether PEAP Fast authentication enabling or not in Flexconnect Custom group from CLI	Passed	
WLJ86S_802.1x_19	EAP TLS Fast authentication enabling on Custom group from UI	To verify whether EAP TLS authentication enabling or not in Flexconnect Custom group from UI	Passed	
WLJ86S_802.1x_20	EAP TLS Fast authentication enabling on Custom group from CLI	To verify whether EAP TLS authentication enabling or not in Flexconnect Custom group from CLI	Passed	
WLJ86S_802.1x_21	Changing the AP from Default to Custom group after EAP, EAP TLS and PEAP	To verify whether after enabling the EAP, EAP TLS and PEAP on AP try to change from default to flexconnect	Passed	
WLJ86S_802.1x_22	Roaming the Client with 802.1x authentication	To verify whether Clients are roaming with 802.1x or not	Passed	

WLJ86S_802.1x_23	Roaming the Client between Flexconnect Ap Groups	To verify whether Clients are Roaming between Flexconnect groups or not with different authentications	Passed	
WLJ86S_802.1x_24	802.1x Authentication with HA	To verify whether 802.1x Authentication is successfully applying or not after primary controller is down in HA mode	Passed	
WLJ86S_802.1x_25	Local 802.1x authentication with LEAP	To verify whether Local authentication with EAP can be successfully assigned or not	Passed	
WLJ86S_802.1x_26	Local 802.1x authentication with EAP-Fast	To verify whether Local authentication with EAP-Fast can be successfully assigned or not	Passed	
WLJ86S_802.1x_27	Local 802.1x authentication with PEAP	To verify whether Local authentication with PEAP can be successfully assigned or not	Passed	
WLJ86S_802.1x_28	Local 802.1x authentication with EAP-TLS	To verify whether Local authentication with EAP-TLS can be successfully assigned or not	Passed	
WLJ86S_802.1x_29	802.1x Configurations to AP in CME	To verify whether 802.1x Configurations are applying to the AP in CME or not	Passed	
WLJ86S_802.1x_30	clearing the 802.1x Configurations to AP in CME	To verify whether 802.1x credentials are deleting or not	Passed	

MIMO Coverage

Logical ID	Title	Description	Status	Defect ID
WLJ86S_MIMO_01	Enabling HT in 802.11b/g/n alone and checking the clients association & their throughput	To check whether clients data rates are getting at maximum output or not as configured in 802.11b/g/n	Passed	
WLJ86S_MIMO_02	Enabling HT alone in 802.11a/n/ac and checking the clients association & their throughput	To check whether clients data rates are getting at maximum output or not as per their spatial streams configured in 802.11a/n/ac	Passed	

WLJ86S_MIMO_03	Enabling VHT alone in 802.11a/n/ac and checking the clients association & their throughput	To check whether clients data rates are getting at maximum output or not as per their spatial streams configured in 802.11a/n/ac	Passed	
WLJ86S_MIMO_04	Setting the channel width to 40MHz and checking the clients association	To check whether clients data rates are getting at maximum output or not as per their spatial streams configured in 802.11a/n/ac when it is configured with 40MHz	Passed	
WLJ86S_MIMO_05	Setting the channel width to 80MHz and checking the clients association	To check whether clients data rates are getting at maximum output or not as per their spatial streams configured in 802.11a/n/ac when it is configured with 80MHz	Passed	
WLJ86S_MIMO_06	Capturing the beacon packets and checking the HT & VHT parameters	To check whether HT & VHT parameters displays the configurations properly or not in beacon packets.	Passed	
WLJ86S_MIMO_07	Setting the AP channel to extended UNII-2 channels and checking the clients association	To check whether clients associated successfully or not to AP when AP configured in UNII-2 channels	Passed	
WLJ86S_MIMO_08	Setting the channel width to best and checking the clients association	To check whether clients data rates are getting at maximum output or not as per their spatial streams configured in 802.11a/n/ac when it is configured with best channel width	Passed	
WLJ86S_MIMO_09	Setting the AP channel to India extended channels and checking the clients association	To check whether clients associated successfully or not to AP when AP configured in India extended channels	Passed	
WLJ86S_MIMO_10	Setting the maximum allowed clients range in 802.11a global parameters	To check whether more numbers of clients allowed or not than the range set in 802.11a global parameters	Passed	

Aging Test

Logical ID	Title	Description	Status	Defect ID
WLJ86S_Aging_01	AVC profile creation with Drop rule	To verify whether AVC profile creating or not with Drop rule	Passed	
WLJ86S_Aging_02	AVC profile creation with Mark rule	To verify whether AVC profile creating or not with Mark rule	Passed	
WLJ86S_Aging_03	AVC profile creation with Rate-limit rule	To verify whether AVC profile creating or not with Rate-limit rule	Passed	
WLJ86S_Aging_04	Checking the AVC scenarios without enabling the AVC	To verify whether AVC rule are applying or not without enabling the AVC	Passed	
WLJ86S_Aging_05	Configuring the Radius server from UI	To verify whether Radius server is creating or not from UI	Passed	
WLJ86S_Aging_06	Configuring the Radius server from CLI	To verify whether Radius server is creating with CLI or not	Passed	
WLJ86S_Aging_07	Varying the Lease period after client connected to the DHCP Pool	To verify whether Client is connecting or not after DHCP Pool lease period change	Passed	
WLJ86S_Aging_08	Checking the Clients details after lease period expires	To verify whether Client is connecting or not after lease period expires also	Passed	
WLJ86S_Aging_09	Checking the RSSI values after client connect to the WLAN near to AP	To verify whether RSSI values are showing properly or not after client connected to the WLAN	Passed	
WLJ86S_Aging_10	Checking the RSSI values after client connect to the WLAN with certain range	To verify whether Client is showing the proper RSSI details or not	Passed	
WLJ86S_Aging_11	Performing the PING test after client connect	To verify whether PING test is performing or not after client connect	Passed	
WLJ86S_Aging_12	Capturing the TCP Packets after Client connected to WLAN	To verify whether TCP Packets are transferring or not after client connect	Passed	
WLJ86S_Aging_13	Capturing the UDP Packets after client connect to WLAN	To verify whether UDP packets are transferring or not	Passed	

WLJ86S_Aging_14	Performing the FTP operation after client connected to WLAN	To verify whether FTP operation is performing or not	Passed	
WLJ86S_Aging_15	Transferring the file via IXIA server	To verify whether File is transferring via IXIA server or not	Passed	

CME

Custom ap group and RF profile

Logical ID	Title	Description	Status	Defect ID
MEJ86S_ap-group_01	Creating custom ap group	Verify that user is able to create ap group or not	Passed	
MEJ86S_ap-group_02	Adding the ap in AP group	Verify that user is able to add ap in ap group or not	Passed	
MEJ86S_ap-group_03	Adding the WLAN in AP group and connecting the different OS client	To verify that user is able to connecting the different OS client with ap group or not	Passed	
MEJ86S_ap-group_04	Apply 802.11 a RF -Profile on the ap group and connecting the client	Verify that user is to apply 802.11 a RF -Profile on the ap group or not	Passed	
MEJ86S_ap-group_05	Apply the 802.11 b RF -Profile on ap group and connecting the client	Verify that user is able to apply 802.11 b RF -Profile on the ap group or not	Passed	
MEJ86S_ap-group_06	Checking that ap-group retaining the rf-profile parameter after removing the rf -profile	Verify that ap-group retaining the rf-profile parameter even after removing the rf -profile or not	Passed	
MEJ86S_ap-group_07	Verify that ap-group and rf -profile config remain the same after performing the forced failover on master ap	To check that ap-group and rf -profile config remain the same after performing the forced failover on master ap	Passed	
MEJ86S_ap-group_08	Checking that user is able to delete AP -group when ap is associated with ap-group	Verifying that whether user is able to delete ap-group or not when ap is associated with ap group	Passed	

MEJ86S_ap-group_09	Checking that user is able to delete RF -PROFILE when RF-Profile applied on ap-group	Verifying that user is able to delete RF -PROFILE when RF-Profile applied on ap-group	Passed	
MEJ86S_ap-group_10	Verify that ap-group and rf -profile config remain the same after performing upgrade/downgrade the controller	To check that ap-group and rf -profile config remain the same after performing upgrade/downgrade the controller	Passed	
MEJ86S_ap-group_11	Checking that client limit per radio basis in high density is working or not	Verify that user is able to limit client count on the basis of rf-profile or not	Passed	
MEJ86S_ap-group_12	Verify the data rate of client after apply the rf-profile	Checking that client is getting the data rate(if client supported) as config in rf-profile	Passed	
MEJ86S_ap-group_13	Configuring the DCA channel on rf-profile and apply on ap -group	Verify that user is able to config DCA channel of rf-profile and able to apply on ap- group or not	Passed	
MEJ86S_ap-group_14	Apply the RF-profile on internal AP group	Verify that user is able to apply RF profile on internal AP's ap group or not	Passed	
MEJ86S_ap-group_15	Changing the internal AP group	Verify that user is able to change internal ap group or not	Passed	
MEJ86S_ap-group_16	Viewing the ap group via read-only user	Verify that user is able to view the ap-group in read-only users	Passed	
MEJ86S_ap-group_17	Performing the debugging during client connection with particular ap-group	Verify the debug during client connection with particular ap group	Passed	
MEJ86S_ap-group_18	Verifying the ap group after connecting the client	Checking that ap group is showing as configured on client monitor page or not	Passed	
MEJ86S_ap-group_19	Checking the client connection during adding the ap in its ap-group	Verify the client connection during adding the ap in it ap -group	Passed	

CME Crashes(DHCP/Troubleshooting)

Logical ID	Title	Description	Status	Defect ID
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MEI86S_CME_Crash_01	Creating the DHCP Scope with valid IP address	To verify whether DHCP scope is creating or not with valid details	Passed	
MEI86S_CME_Crash_02	Creating the DHCP scope form CLI with valid IP address	To verify whether DHCP scope is created or not with valid IP address form CLI	Passed	
MEI86S_CME_Crash_03	Creating the DHCP scope form CLI with invalid IP address	To verify whether DHCP scope is created or not with invalid IP address form CLI	Passed	
MEI86S_CME_Crash_04	Changing the DHCP scope default gateway from Network to Mobility Express	To verify whether DHCP scope default gateway changing from Network to Mobility Express or not	Passed	
MEI86S_CME_Crash_05	Changing the RRM details after client connected to WLAN	To verify whether DHCP going to Crash or not after changing the RRM details	Passed	
MEI86S_CME_Crash_06	Enabling/Disabling the P2P blocking through CLI	To verify whether P2P blocking enabling/disabling through CLI or not	Passed	
MEI86S_CME_Crash_07	Enabling/Disabling the Central NAT	To verify whether Central NAT enabling/Disabling without any issues or not	Passed	
MEI86S_CME_Crash_08	Creating more than 10 DHCP scopes and assign to different WLANs	To verify whether more than 10 DHCP scopes are created and assigned to WLAN without any issues or not	Passed	
MEI86S_CME_Crash_09	Checking the DHCP Leases after client connected to the DHCP	To verify whether DHCP leases are showing or not after client connected to DHCP	Passed	
MEI86S_CME_Crash_10	Assigning the DHCP scope to WLAN with network	To verify whether DHCP scope assigned to the WLAN or not with Network DHCP	Passed	
MEI86S_CME_Crash_11	Assigning the DHCP scope to WLAN with Mobility Express	To verify whether DHCP scope assigned to the WLAN or not with mobility capable DHCP	Passed	
MEI86S_CME_Crash_12	Restarting the Controller	To verify whether Controller is restarting or not	Passed	
MEI86S_CME_Crash_13	Clearing the Controller Configurations	To verify whether Controller Configurations are clearing or not	Passed	

MEJ86S_CME_Crash_14	Export the Controller Configurations	To verify whether Controller Configurations are Exporting or not	Passed	
MEJ86S_CME_Crash_15	Import the Controller Configurations	To verify whether Controller Configurations are importing or not	Passed	
MEJ86S_CME_Crash_16	Migrate the Cisco Mobility express deployment	To verify whether AP can be migrating to new controller or not	Passed	
MEJ86S_CME_Crash_17	Downloading the support bundle from Controller	To verify whether Support bundle downloading successfully or not	Passed	
MEJ86S_CME_Crash_18	Invalid DNS server IP address configuration	To verify whether DNS ip address field accepting the Invalid IP address or not	Passed	
MEJ86S_CME_Crash_19	Performing the PING test with valid/invalid IP	To verify whether PING test is performing with valid/invalid IP address successfully or not	Passed	
MEJ86S_CME_Crash_20	Performing the DNS test without DNS server IP config	To verify whether DNS test is performing or not without DNS server IP address config	Passed	
MEJ86S_CME_Crash_21	Checking the Radius response	To verify whether Radius response is applying successfully or not	Passed	
MEJ86S_CME_Crash_22	Performing the all tests	To verify whether all tests are performing or not	Passed	
MEJ86S_CME_Crash_23	Invalid Communications Assistance for Law Enforcement Act details	To verify whether invalid Communications Assistance for Law Enforcement Act details are configuring successfully or not	Passed	

Client Auth Failures(AAA Failures/WLC Failures)

Logical ID	Title	Description	Status	Defect ID
MEJ86S_CF_01	Client connectivity with WPA2 personal security with correct credentials .	To verify if the client connects to WLAN with WPA2 personal security or not with the correct credentials.	Passed	

MEJ86S_CF_02	Client connectivity with WPA2 personal security with Wrong credentials .	To verify if the client connects to WLAN with WPA2 personal security or not with the Wrong credentials.	Passed	
MEJ86S_CF_03	Configuring Client Idle timeout for a particular WLAN and check if the timeout works properly.	To configure Client ideal Timeout and check if the timeout for the client works .	Passed	
MEJ86S_CF_04	Configuring Maximum no. of client connections to be accepted for a particular WLAN.	To configure maximum number of clients to a particular WLAN and check if only the configured number of clients gets connected to the WLAN	Passed	
MEJ86S_CF_05	Configuring Session timeout for WLAN and check if the client de-auth when the timer gets expired.	To Enable and configure session timeout for WLAN and check if the session timeout interval works fine or not	Passed	
MEJ86S_CF_06	Configuring Maximum 802.1x session initiation per AP at a time	To configure Maximum 802.1x session per AP and connecting a client to it and check if the only the particular clients with 802.1x auth gets connected.	Passed	
MEJ86S_CF_07	Connecting a client with WPA2 enterprises security with incorrect credentials and debugging the client for errors .	To provide wrong credentials for the client and check if the clients gets connected or not.	Passed	
MEJ86S_CF_08	Connecting a JOS Client with WPA2 enterprises security and debugging the client for errors .	To verify that JOS client connect successfully with WPA2 enterprises or not	Passed	
MEJ86S_CF_09	Connecting 3 Window Client with WPA2 enterprises security and debugging the client for errors .	To verify that Window client connect successfully with WPA2 enterprises or not	Passed	
MEJ86S_CF_10	Connecting 2 different Android Client with WPA2 enterprises security and debugging the client for errors .	To verify that 2 different Android client with different android versions connect successfully with WPA2 enterprises or not	Passed	

MEJ86S_CF_11	Connecting a IOS Client with WPA2 enterprises security and debugging the client for errors .	To verify that IOS client connect successfully with WPA2 enterprises or not	Passed	
MEJ86S_CF_12	Connecting a MAC os Client with WPA2 enterprises security and debugging the client for errors .	To verify that MAC os client connect successfully with WPA2 enterprises or not	Passed	
MEJ86S_CF_13	Connecting a Client with WPA2 enterprises with Local Authentication (AP) and debugging the client for errors .	To verify that client connect successfully to WLAN with WPA2 enterprises and Local Authentication or not	Passed	
MEJ86S_CF_14	Client connectivity with WPA2 personal security with Mac Filtering	To Connect a client with WPA2 personal with MAC filtering enabled and White listing the clients MAC address.	Passed	
MEJ86S_CF_15	Client connectivity with WPA2 personal security with Mac Filtering with Black list	To Connect a client with WPA2 personal with MAC filtering enabled and Black listing the clients MAC address.	Passed	
MEJ86S_CF_16	Connecting a client through Guest with Internal Splash page Network through AAA server.	To Connect a client to a Guest Network using a AAA server and check if the client gets connected to it	Passed	
MEJ86S_CF_17	Connecting a client through Guest with External Splash page Network through AAA server.	To Connect a client to a Guest Network using a AAA server and check if the client gets connected to it	Passed	
MEJ86S_CF_18	Creating a DHCP scope and check if the IP address given in the scope is given to client.	To Configure DHCP scope and check if the IP address is given to the client and check if the ip address allocated is shown in the DHCP Allocates leases.	Passed	

Intra/Inter WLC Roaming Failures(Ping Pong Issues)

Logical ID	Title	Description	Status	Defect ID
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MEJ86S_Roaming_01	Intra Controller Roaming with Open Security	To verify whether Client is Roaming with Open Security or not between Aps	Passed	
MEJ86S_Roaming_02	Intra Controller Roaming with WPA2 Security	To verify whether Client is Roaming with WPA2 Security or not between Aps	Passed	
MEJ86S_Roaming_03	Intra Controller Roaming with WPA Enterprise + Radius server Security	To verify whether Client is Roaming with WPA Enterprise + Radios Security or not between Aps	Passed	
MEJ86S_Roaming_04	Intra Controller Roaming with WPA Enterprise + AP Security	To verify whether Client is Roaming with WPA Enterprise + AP Security or not between Aps	Passed	
MEJ86S_Roaming_05	Intra Controller Roaming with WPA2+Mac-filtering	To verify whether Client is Roaming with WPA2+ Mac-filtering security or not between Aps	Passed	
MEJ86S_Roaming_06	Intra Controller Roaming with Guest Network+Mac-filtering	To verify whether Client is Roaming with Guest Network+Mac-filtering security or not between Aps	Passed	
MEJ86S_Roaming_07	Intra Controller Roaming with Guest Network in Internal splash page+Local user account	To verify whether Client is Roaming in Guest Network with Internal splash page+Local user account or not	Passed	
MEJ86S_Roaming_08	Intra Controller Roaming with Guest Network in Internal splash page+Web consent	To verify whether Client is Roaming in Guest Network with Internal splash page+Web consent	Passed	
MEJ86S_Roaming_09	Intra Controller Roaming with Guest Network in Internal splash page+Email address	To verify whether Client is Roaming in Guest Network with Internal splash page+Email address	Passed	
MEJ86S_Roaming_10	Intra Controller Roaming with Guest Network in Internal splash page+Radius server	To verify whether Client is Roaming in Guest Network with Internal splash page+Radius server	Passed	

MEJ86S_Roaming_11	Intra Controller Roaming with Guest Network in Internal splash page+WPA2 personal	To verify whether Client is Roaming in Guest Network with Internal splash page+WPA2 personal	Passed	
MEJ86S_Roaming_12	Intra Controller Roaming with Guest Network in CMX Connect	To verify whether Client is Roaming in Guest Network with CMX Connect or not	Passed	
MEJ86S_Roaming_13	Intra Controller Roaming with Guest Network in External splash page+Local user account	To verify whether Client is Roaming in Guest Network with External splash page+Local user account	Passed	
MEJ86S_Roaming_14	Intra Controller Roaming with Guest Network in External splash page+Web consent	To verify whether Client is Roaming in Guest Network with External splash page+Web consent	Passed	
MEJ86S_Roaming_15	Intra Controller Roaming with Guest Network in External splash page+Email address	To verify whether Client is Roaming in Guest Network with External splash page+Email address	Passed	
MEJ86S_Roaming_16	Intra Controller Roaming with Guest Network in External splash page+Radius server	To verify whether Client is Roaming in Guest Network with External splash page+Radius server	Passed	
MEJ86S_Roaming_17	Intra Controller Roaming with Guest Network in External splash page+WPA personal	To verify whether Client is Roaming in Guest Network with External splash page+WPA2 personal	Passed	

Master AP Failover Issues

Logical ID	Title	Description	Status	Defect ID
MEJ86S_AP_Fail_01	CAPWAP AP to ME Capable AP	To verify whether CAPWAP can be changed to ME capable AP or not	Passed	
MEJ86S_AP_Fail_02	Making the ME Capable AP to Preferred master AP	To verify whether ME AP is changing the Preferred Master AP or not	Passed	

MEJ86S_AP_Fail_03	Changing the next preferred ME capable AP to Controller from UI	To verify whether Next preferred Master AP can changing the ME or not by using the UI	Passed	
MEJ86S_AP_Fail_04	Changing the next preferred ME capable AP to Controller from CLI	To verify whether Next preferred Master AP can changing the ME or not by using the CLI	Passed	
MEJ86S_AP_Fail_05	Making the More than 5 Aps to ME capable	To verify whether more than 5 Aps are changing the state to ME capable or not	Passed	
MEJ86S_AP_Fail_06	Deleting the Master Prepared AP from CLI	To verify whether Master preferred AP is deleting from CLI or not	Passed	
MEJ86S_AP_Fail_07	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	
MEJ86S_AP_Fail_08	Changing the CAPWAP to CAPWAP	To verify whether proper error showing or not at the time of CAPWAP changing to CAPWAP	Passed	
MEJ86S_AP_Fail_09	Assigning the Global AP Configurations	To verify whether Global AP Configurations authenticate to the AP or not	Passed	
MEJ86S_AP_Fail_10	Exporting the Configurations after Next master AP Configurations	To verify whether Export Configurations are showing properly or not after next master ap select	Passed	
MEJ86S_AP_Fail_11	Importing the Configurations after Next master AP Configurations	To verify whether Import Configurations are showing properly or not after next master ap select	Passed	
MEJ86S_AP_Fail_12	802.1x Configurations to AP in CME	To verify whether 802.1x Configurations are applying to the AP in CME or not	Passed	
MEJ86S_AP_Fail_13	clearing the 802.1x Configurations to AP in CME	To verify whether 802.1x credentials are deleting or not	Passed	

Global AP configuration 802.1x

Logical ID	Title	Description	Status	Defect ID
MEJ86S_Global_AP_01	Adding Network devices in ISE with configuring 802.1x profile.	To check whether Network devices (AireOS & IOS controllers) are added in ISE or not with enabling the TrustSec settings.	Passed	
MEJ86S_Global_AP_02	Validating the 802.1x Global AP configuration GUI.	To Validate the GUI of the Global AP credential and check if the UI is works fine or not.	Passed	
MEJ86S_Global_AP_03	Connecting a JOS client to a AP with Global 802.1x Authentication.	To check if the JOS client gets connected to the AP configured with 802.1x	Passed	
MEJ86S_Global_AP_04	Connecting a Windows client to a AP with Global 802.1x Authentication.	To check if the Windows client gets connected to the AP configured with 802.1x	Passed	
MEJ86S_Global_AP_05	Connecting a Android client to a AP with Global 802.1x Authentication.	To check if the Android client gets connected to the AP configured with 802.1x	Passed	
MEJ86S_Global_AP_06	Connecting a IOS client to a AP with Global 802.1x Authentication.	To check if the IOS client gets connected to the AP configured with 802.1x	Passed	
MEJ86S_Global_AP_07	Connecting a MAC OS client to a AP with Global 802.1x Authentication.	To check if the MAC OS client gets connected to the AP configured with 802.1x	Passed	
MEJ86S_Global_AP_08	Applying Global 802.1x Authentication for non ME capable AP and connecting a client to that AP	To check if the Global 802.1x authentication is applied for Non ME capable AP and check if a client is able to connect to it or not.	Passed	
MEJ86S_Global_AP_09	Applying Global 802.1x Authentication for ME capable AP and connecting a client to that AP	To check if the Global 802.1x authentication is applied for ME capable AP and check if a client is able to connect to it or not.	Passed	

SNMP Trap Receivers

Logical ID	Title	Description	Status	Defect ID
MEJ86S_SNMPtrap_01	Create the SNMP trap receiver in mobility express.	To check whether the SNMP trap receiver is created or not in CME GUI	Passed	
MEJ86S_SNMPtrap_02	Create the SNMP trap receiver name by using the more than 10 Japanese character in mobility express.	To check whether the Japanese SNMP trap receiver name is created or not in CME GUI	Passed	
MEJ86S_SNMPtrap_03	Delete the SNMP trap receiver Japanese name in CME UI.	To check whether the Japanese SNMP trap receiver name is deleted or not in CME GUI	Failed	CSCvf85716
MEJ86S_SNMPtrap_04	Delete the SNMP trap receiver name in CME UI.	To check whether the SNMP trap receiver name is deleted or not in CME GUI	Passed	
MEJ86S_SNMPtrap_05	Create the SNMP trap receiver name with invalid IP address.	To check whether the SNMP trap receiver is created with invalid IP address or not in CME GUI	Passed	
MEJ86S_SNMPtrap_06	Create the SNMP trap receiver name is the more than 31 characters in CME UI.	To check whether the SNMP trap receiver is created with more than 31 characters or not in CME GUI	Passed	
MEJ86S_SNMPtrap_07	Checking the validation of SNMP trap receiver information.	To check whether the SNMP trap receiver is received the information or not.	Passed	
MEJ86S_SNMPtrap_08	Verifying the severity filtering for SNMP trap receiver information.	To verify the severity filtering for SNMP trap receiver information.	Passed	
MEJ86S_SNMPtrap_09	Verifying the Device IP address filtering for SNMP trap receiver in PI	To verify the Device IP address filtering for SNMP trap receiver in PI	Passed	

MEJ86S_SNMPtrap_10	Create the SNMP trap receiver in CME CLI.	To check whether the SNMP trap receiver is created or not in CME CLI	Passed	
MEJ86S_SNMPtrap_11	Delete the SNMP trap receiver in CME CLI.	To check whether the SNMP trap receiver is deleted or not in CME CLI	Passed	
MEJ86S_SNMPtrap_12	Enable/Disable the SNMP trap receiver in CME CLI.	To check whether the SNMP trap receiver is enable/disable in CME CLI	Passed	
MEJ86S_SNMPtrap_13	Set the port number for SNMP trap receiver in CME CLI.	To check whether the SNMP trap receiver is enable/disable or not in CME CLI	Passed	
MEJ86S_SNMPtrap_14	Create the SNMP trap receiver by using the invalid IP address in CME CLI.	To check whether the SNMP trap receiver is created or not in CME CLI	Passed	

CCKM support in UI

Logical ID	Title	Description	Status	Defect ID
MEJ86S_CCKM_01	Creating the WLAN with security is WPA2 personal when the CCKM is enabled.	To check whether CCKM is enabled or not when the WLAN security is WPA2 personal.	Passed	
MEJ86S_CCKM_02	Associating Android clients to a CCKM enabled WLAN without radius authentication and checking the association of the clients	To check whether Android clients get associated or not to a CCKM enabled WLAN without radius authentication in CME.	Passed	
MEJ86S_CCKM_03	Associating IOS clients to a CCKM enabled WLAN without radius authentication and checking the association of the clients	To check whether IOS clients get associated or not to a CCKM enabled WLAN without radius authentication in CME.	Passed	

MEJ86S_CCKM_04	Associating MAC OS clients to a CCKM enabled WLAN without radius authentication and checking the association of the clients	To check whether MAC OS clients get associated or not to a CCKM enabled WLAN without radius authentication in CME.	Passed	
MEJ86S_CCKM_05	Associating Windows clients to a CCKM enabled WLAN without radius authentication and checking the association of the clients	To check whether windows clients get associated or not to a CCKM enabled WLAN without radius authentication in CME.	Passed	
MEJ86S_CCKM_06	Associating JOS clients to a CCKM enabled WLAN without radius authentication and checking the association of the clients	To check whether JOS clients get associated or not to a CCKM enabled WLAN without radius authentication in CME.	Passed	
MEJ86S_CCKM_07	Enabled/Disabled CCKM configurations in a WLAN	To check whether enabled/disabled CCKM configuration or not to a WLAN in CME.	Passed	
MEJ86S_CCKM_08	Associating JOS clients to a CCKM enabled WLAN with radius authentication and checking the association of the clients	To check whether JOS clients get associated or not to a CCKM enabled WLAN with radius authentication in CME.	Passed	
MEJ86S_CCKM_09	Associating windows clients to a CCKM enabled WLAN with radius authentication and checking the association of the clients.	To check whether windows clients get associated or not to a CCKM enabled WLAN with radius authentication in CME.	Passed	
MEJ86S_CCKM_10	Associating MAC OS clients to a CCKM enabled WLAN with radius authentication and checking the association of the clients	To check whether MAC OS clients get associated or not to a CCKM enabled WLAN with radius authentication in CME.	Passed	
MEJ86S_CCKM_11	Associating android clients to a CCKM enabled WLAN with radius authentication and checking the association of the clients	To check whether android clients get associated or not to a CCKM enabled WLAN with radius authentication in CME.	Passed	

MEJ86S_CCKM_12	Associating android clients to a CCKM enabled WLAN with 802.1x authentication and checking the association of the clients	To check whether android clients get associated or not to a CCKM enabled WLAN with 802.1x authentication in CME.	Passed	
MEJ86S_CCKM_13	Associating windows clients to a CCKM enabled WLAN with 802.1x authentication and checking the association of the clients	To check whether windows clients get associated or not to a CCKM enabled WLAN with 802.1x authentication in CME.	Passed	
MEJ86S_CCKM_14	Associating MAC OS clients to a CCKM enabled WLAN with 802.1x authentication and checking the association of the clients	To check whether MAC OS clients get associated or not to a CCKM enabled WLAN with 802.1x authentication in CME.	Passed	
MEJ86S_CCKM_15	Associating JOS clients to a CCKM enabled WLAN with 802.1x authentication and checking the association of the clients	To check whether JOS clients get associated or not to a CCKM enabled WLAN with 802.1x authentication in CME.	Passed	
MEJ86S_CCKM_16	Associating IOS clients to a CCKM enabled WLAN with 802.1x authentication and checking the association of the clients	To check whether IOS clients get associated or not to a CCKM enabled WLAN with 802.1x authentication in CME.	Passed	
MEJ86S_CCKM_17	Associating IOS clients to a CCKM enabled WLAN with radius authentication and checking the association of the clients	To check whether IOS clients get associated or not to a CCKM enabled WLAN with radius authentication in CME.	Passed	
MEJ86S_CCKM_18	Editing the WLAN with security is WPA2 enterprise to open when the CCKM is enabled.	To check whether CCKM is enabled or not when the WLAN security is changed from WPA2 enterprise to open.	Passed	

Multiple Syslog

Logical ID	Title	Description	Status	Defect ID
MEJ86S_multi-syslog_01	Verifying the syslog messages in syslog servers after associating the MAC OS clients in CME	To check whether syslog notification are shown same or not in all syslog server while associating the MAC OS clients in CME	Passed	
MEJ86S_multi-syslog_02	Verifying the syslog messages in syslog servers after associating the IOS clients in CME	To check whether syslog notification are shown or not in syslog servers while associating the IOS clients in CME	Passed	
MEJ86S_multi-syslog_03	Verifying the syslog messages in syslog servers after associating the windows JOS clients in CME	To check whether syslog notification are shown or not in syslog servers while associating the windows JOS clients in CME	Passed	
MEJ86S_multi-syslog_04	Checking the validation of syslog errors in syslog servers	To check whether the syslog errors are displayed in syslog servers	Passed	
MEJ86S_multi-syslog_05	Checking the validation of syslog information in syslog servers	To check whether the syslog information are displayed in syslog servers	Passed	
MEJ86S_multi-syslog_06	Validating the syslog warning message in syslog servers	To check whether the syslog warning message in syslog servers	Passed	
MEJ86S_multi-syslog_07	Enabling logging for Debugging in CME	To check whether log can be generated or not for Debug	Passed	
MEJ86S_multi-syslog_08	Enabling logging server for Emergencies	To check whether log can be generated or not for Emergencies in CME GUI	Passed	
MEJ86S_multi-syslog_09	Enabling logging for Alerts	To check whether log can be generated or not for alerts in CME GUI	Passed	

Preferred Master option in UI

MEJ86S_multi-syslog_10	Enabling logging for Warning	To check whether log can be generated or not for warning in CME GUI	Passed	
MEJ86S_multi-syslog_11	Enabling logging for Critical events	To check whether log can be generated or not for critical events in CME GUI	Passed	
MEJ86S_multi-syslog_12	Verify that logging is sending to servers after 3 days also	To check whether logging is sending to server after 3 days of configuration	Passed	
MEJ86S_multi-syslog_13	Validating the syslog servers count in GUI/CLI	Verify that user is able to add three syslog server or not	Passed	
MEJ86S_multi-syslog_14	Checking that log are duplicated in syslog server	Verify that logs are not duplicating	Passed	

Preferred Master option in UI

Logical ID	Title	Description	Status	Defect ID
MEJ86S_PFM_01	Setting ME capable AP as Preferred master using new option in UI	To verify whether ME capable AP is changing or not as the Preferred Master AP using the UI option	Passed	
MEJ86S_PFM_02	Setting ME capable AP as Preferred master using new option in UI & CLI via Read-only user	To verify whether ME capable AP is able to configure or not as the Preferred Master AP using the UI & CLI options via Read only user access.	Passed	
MEJ86S_PFM_03	Making the Preferred Master as ME controller	To check whether Preferred Master AP becomes ME controller or not when primary controller goes down	Passed	
MEJ86S_PFM_04	Checking the Clients end to end scenarios with new ME controller	To check whether clients can able to access the network or not when Preferred Master AP becomes Active controller	Passed	

MEJ86S_PFM_05	Trying the set the Preferred Master option for CAPWAP AP	To check whether Preferred Master option available or not in UI for CAPWAP AP	Passed	
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Aging Test Scenario

Logical ID	Title	Description	Status	Defect ID
MEJ86S_Aging_01	AVC profile creation with Drop rule	To verify whether AVC profile creating or not with Drop rule	Passed	
MEJ86S_Aging_02	AVC profile creation with Mark rule	To verify whether AVC profile creating or not with Mark rule	Passed	
MEJ86S_Aging_03	AVC profile creation with Rate-limit rule	To verify whether AVC profile creating or not with Rate-limit rule	Passed	
MEJ86S_Aging_04	Checking the AVC scenarios without enabling the AVC	To verify whether AVC rule are applying or not without enabling the AVC	Passed	
MEJ86S_Aging_05	Configuring the Radius server from UI	To verify whether Radius server is creating or not from UI	Passed	
MEJ86S_Aging_06	Configuring the Radius server from CLI	To verify whether Radius server is creating with CLI or not	Passed	
MEJ86S_Aging_07	Varying the Lease period after client connected to the DHCP Pool	To verify whether Client is connecting or not after DHCP Pool lease period change	Passed	
MEJ86S_Aging_08	Checking the Clients details after lease period expires	To verify whether Client is connecting or not after lease period expires also	Passed	
MEJ86S_Aging_09	Checking the RSSI values after client connect to the WLAN near to AP	To verify whether RSSI values are showing properly or not after client connected to the WLAN	Passed	
MEJ86S_Aging_10	Checking the RSSI values after client connect to the WLAN with certain range	To verify whether Client is showing the proper RSSI details or not	Passed	
MEJ86S_Aging_11	Performing the PING test after client connect	To verify whether PING test is performing or not after client connect	Passed	

MEJ86S_Aging_12	Capturing the TCP Packets after Client connected to WLAN	To verify whether TCP Packets are transferring or not after client connect	Passed	
MEJ86S_Aging_13	Capturing the UDP Packets after client connect to WLAN	To verify whether UDP packets are transferring or not	Passed	
MEJ86S_Aging_14	Performing the FTP operation after client connected to WLAN	To verify whether FTP operation is performing or not	Passed	
MEJ86S_Aging_15	Transferring the file via IXIA server	To verify whether File is transferring via IXIA server or not	Passed	



CHAPTER

4

Regression Features - Test Summary

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- [CME, page 100](#)

WLC AireOS

Support vWLC on Amazon Web Services (AWS) (SP WiFi)

Logical ID	Title	Description	Status	Defect ID
WLJ86S_Reg_115	Creating WLANs with different L2 security types and associating Android clients in vWLC	To check whether Android clients associated successfully or not with all different security types in vWLC	Passed	
WLJ86S_Reg_116	Creating WLANs with different L2 security types and associating IOS clients in vWLC	To check whether IOS clients associated successfully or not with all different security types in vWLC	Passed	
WLJ86S_Reg_117	Creating WLANs with different L2 security types and associating JOS clients in vWLC	To check whether Windows JOS clients associated successfully or not with all different security types in vWLC	Passed	
WLJ86S_Reg_118	Creating WLANs with different L2 security types and associating Apple MacBook clients in vWLC	To check whether Apple MacBook clients associated successfully or not with all different security types in vWLC	Passed	

WLJ86S_Reg_119	Installing vWLC on Amazon Web Service	To check whether vWLC can be installed successfully or not on Amazon Web Service cloud using AMI image of WLC	Passed	
WLJ86S_Reg_120	Associating AP's to vWLC which is installed on AWS	To check whether AP's joining successfully or not to vWLC which is installed on AWS	Passed	
WLJ86S_Reg_121	Checking the AP Fallback/failover functionality between vWLC and 5508 WLC	To check whether AP failover/fallback functionality works properly or not between vWLC and 5508 WLC	Passed	
WLJ86S_Reg_122	Checking the SSID broadcast by local mode AP in vWLC	To check whether local mode AP can able to broadcast the SSID or not in vWLC which is installed on AWS	Passed	
WLJ86S_Reg_123	Upload/download config file from WLC.	To verify the config retain on upload/download the config file.	Passed	
WLJ86S_Reg_124	Creating WLANs with different L3 security types and associating Android clients in vWLC	To check whether Android clients associated successfully or not with all different L3 security types in vWLC	Passed	
WLJ86S_Reg_125	Creating WLANs with different L3 security types and associating IOS clients in vWLC	To check whether IOS clients associated successfully or not with all different L3 security types in vWLC	Passed	
WLJ86S_Reg_126	Creating WLANs with different L3 security types and associating JOS clients in vWLC	To check whether Windows JOS clients associated successfully or not with all different L3 security types in vWLC	Passed	
WLJ86S_Reg_127	Creating WLANs with different L3 security types and associating Apple MacBook clients in vWLC	To check whether Apple MacBook clients associated successfully or not with all different L3 security types in vWLC	Passed	

WLJ86S_Reg_128	Checking the management login using TACACS server	To check whether management login gets successful or not via TACACS server	Passed	
WLJ86S_Reg_129	Checking the CleanAir functionality in vWLC	To check whether CleanAir detection works fine or not for AP's in vWLC	Passed	
WLJ86S_Reg_130	Verifying the SXP config between vWLC and ISE	To check whether SXP config gets UP or not between vWLC and ISE	Passed	
WLJ86S_Reg_131	Creating Local policies for different OS and checking the same for diff OS clients by mapping in different WLANs in vWLC	To check whether local policies parameters works properly or not for mapped OS clients in each WLANs	Passed	
WLJ86S_Reg_132	Verifying the Out-Of-Box functionality in RF-profile	To check whether Out-of-box in RF-profile gets enabled or not with default profiles in AP-group & RF-profile	Passed	
WLJ86S_Reg_133	Checking the IPv4 EoGRE tunneling configurations in vWLC	To check whether IPv4 EoGRE tunneling works properly or not for all clients in vWLC	Passed	
WLJ86S_Reg_134	Performing Intra-controller roaming for Android clients in vWLC	To check whether intra-controller roaming is successful or not for Android clients in vWLC	Passed	
WLJ86S_Reg_135	Performing Intra-controller roaming for IOS clients in vWLC	To check whether intra-controller roaming is successful or not for IOS clients in vWLC	Passed	
WLJ86S_Reg_136	Performing Intra-controller roaming for MAC OS clients in vWLC	To check whether intra-controller roaming is successful or not for MAC OS clients in vWLC	Passed	
WLJ86S_Reg_137	Performing Intra-controller roaming for Windows JOS clients in vWLC	To check whether intra-controller roaming is successful or not for Windows JOS clients in vWLC	Passed	

WLJ86S_Reg_138	Checking the local authentication of clients	To check whether local authentication works properly or not for clients in vWLC	Passed	
WLJ86S_Reg_139	Checking the AVC functionality in vWLC	To check whether AVC applications can be dropped or not as configuration in AVC profiles for all OS clients	Passed	
WLJ86S_Reg_140	Checking the sleeping clients functionality in vWLC	To check whether clients moving to sleep mode or not as per configured in vWLC	Passed	
WLJ86S_Reg_141	Checking the ACL functionality after clients connected in vWLC	To verify whether ACL rules are applying to the WLAN or not after client connected	Passed	
WLJ86S_Reg_142	Connecting the Clients with different Radio details	To verify whether Clients are getting connecting or not with different Radio details	Passed	
WLJ86S_Reg_143	Adding the vWLC to PI	To verify whether vWLC is adding successfully or not in PI	Passed	
WLJ86S_Reg_144	Chaging the AP from one to other in vWLC after AP joined	To verify whether AP modes are changing successfully or not without any issues	Passed	

Private PSK

Logical ID	Title	Description	Status	Defect ID
WLJ86S_Reg_145	Connecting different OS client via ASCII private PSK key	Verify that different OS client is able to connect with ASCII private PSK key or not	Passed	
WLJ86S_Reg_146	Connecting different OS client with hex private PSK key	Verify that different OS client is able to connect with hex private PSK key or not	Passed	
WLJ86S_Reg_147	Trying to connect client that identity created in radius server with WLAN PSK key	Verify that client which is mapped with radius server, is able to connect with WLAN PSK key or not	Passed	
WLJ86S_Reg_148	Connecting different OS client that identity not created in radius server	Verify that different OS client that identity not created in radius server, is able to connect via WLAN PSK or not	Passed	

WLJ86S_Reg_149	Checking that clients able to re-authenticate with private PSK key after session time out	Verify that client is able to re-authenticate with private PSK key after session time out or not	Passed	
WLJ86S_Reg_150	Checking that clients able to re-authenticate with WLAN PSK key after session time out	Verify that client is able to re-authenticate with WLAN PSK key after session time out or not	Passed	
WLJ86S_Reg_151	Verify that client is able to connect via private PSK after forgetting the network once and try again	Checking that client is able to connect via private PSK after forgetting the network once and try again	Passed	
WLJ86S_Reg_152	Verify that radius fallback working with private PSK or not	Checking that radius fallback is working with private PSK or not	Passed	
WLJ86S_Reg_153	Debugging the client connection while connecting with private PSK	To debug the client connection and verify the debug log while connecting with private PSK	Passed	
WLJ86S_Reg_154	On client monitor page verifying that key management is showing "private PSK" or not, while connected with private PSK	Checking that key management is showing private PSK or not	Passed	

Fabric Enabled Wireless

Logical ID	Title	Description	Status	Defect ID
WLJ86S_Reg_155	Associating Windows clients to a fabric enabled WLAN and checking the association of the clients	To check whether windows JOS clients gets associated or not to a fabric enabled WLAN in 5520 WLC	Passed	
WLJ86S_Reg_156	Associating Android clients to a fabric enabled WLAN and checking the association of the clients	To check whether Android clients gets associated or not to a fabric enabled WLAN in 5520 WLC	Passed	

WLJ86S_Reg_157	Associating IOS clients to a fabric enabled WLAN and checking the association of the clients	To check whether IOS clients gets associated or not to a fabric enabled WLAN in 5520 WLC	Passed	
WLJ86S_Reg_158	Associating MAC OS clients to a fabric enabled WLAN and checking the association of the clients	To check whether MAC OS clients gets associated or not to a fabric enabled WLAN in 5520 WLC	Passed	
WLJ86S_Reg_159	Checking the fabric configuration after upload/download the config file in 5520 WLC	To check whether fabric configurations gets retained or not after upload/download the config file in 5520 WLC	Passed	
WLJ86S_Reg_160	Enabling/Disabling the fabric configuration in 5520 WLC from APIC-EM server	To check whether fabric configuration can be enabled/disabled or not for WLC from APIC-EM server via PNP (plug and play)	Passed	
WLJ86S_Reg_161	Pushing the configuration template of fabric from APIC-EM server to WLC	To check whether fabric parameters like template, fabric ACL, fabric AVC can be pushed or not to 5520 WLC from APIC-EM server	Passed	
WLJ86S_Reg_162	Configuring Fabric interface and ACL in WLC via UI/CLI	To check whether fabric interface and ACL is created or not in 5520 WLC via UI/CLI	Passed	
WLJ86S_Reg_163	Mapping the fabric configurations in a WLAN	To check whether fabric configurations can be mapped or not to a WLAN in 5520 WLC	Passed	
WLJ86S_Reg_164	Monitoring the clients connected to a fabric WLAN in PI	To check whether PI can able to monitor or not the clients connected to a fabric WLAN	Passed	

MAB Bypass Support

Logical ID	Title	Description	Status	Defect ID
WLJ86S_Reg_165	Connecting the client with valid MAC address	Verify that client is able to connect with MAB or not	Passed	

WLJ86S_Reg_166	Connecting the client with invalid MAC address	Verify that client is able to connect with invalid MAB or not	Passed	
WLJ86S_Reg_167	Connecting the different OS client with MAB	Verify that different OS client is able to connect with MAB or not	Passed	
WLJ86S_Reg_168	Verifying if the CLI shows the MAC filtering enabled and it shows the status of the mac filtering	To Validate if the CLI show the mac filtering enabled and check if the details of the mac filtering are shown properly or not	Passed	
WLJ86S_Reg_169	Client Re-associate with mac filtering enabled on WLAN with external radius server.	To check if the Client with mac filtering is re-associated with the WLAN and client is able to pass the traffic or not	Passed	
WLJ86S_Reg_170	Configuring specific mac address allowed on WLAN by using AAA-attribute list.	To configure specific mac address allowed on WLAN by using AAA-attribute list Verify that other mac address are not allowed.	Passed	
WLJ86S_Reg_171	configure a named authorization list as part of config. Configure this list on WLAN.	To check if the named authorization list is configured and the authorization list is mapped on WLAN and Verify if client join/disconnect/rejoin.	Passed	
WLJ86S_Reg_172	Verifying that client excluded after maximum retries failed.	Checking that after maximum retries failed authentication, client moved to excluded list or not	Passed	
WLJ86S_Reg_173	Verifying that client re-authenticated after session timeout or not	Checking that after session timeout client is re-authenticated or not	Passed	
WLJ86S_Reg_174	Verifying client status on monitor page	Verifying client details on monitor page	Passed	

AP 1562 RF Support

Logical ID	Title	Description	Status	Defect ID
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WLJ86S_Reg_175	Enabling Out Of Box in Rf profile	To enable Out Of Box in RF profile and check if the newly added 1562 AP gets added to the Out-Of-Box AP group	Passed	
WLJ86S_Reg_176	Checking the Client traps and check if the Traps available for the particular number of client given .	To Check if the traps for the given number of client are alone shown and remaining traps are not shown	Passed	
WLJ86S_Reg_177	Performing Client connectivity check giving Maximum Client as 3 and Connecting 5 client	To perform Maximum client check by giving maximum client as 3 and connecting 5 client	Passed	
WLJ86S_Reg_178	Performing upload and download configuration after making RF configuration in 1562 AP	To perform upload and download configuration and check if the RF configuration made on the AP remains the same	Passed	
WLJ86S_Reg_179	Performing HA after configuring RF profile in the primary and check if the profile gets mapped to secondary.	To Perform HA after configuring RF profile in the primary and check if the configuration is reflected in the secondary	Passed	
WLJ86S_Reg_180	Creating a 802.11b/g profile RF profile and giving the data rates to minimum and check the speed of the client	To create a 802.11b/g profile and give data rate to minimum and check the client speed .	Passed	
WLJ86S_Reg_181	Connecting a Window client to 5GHz radio policy and check the client connectivity and speed of the client	To Connect a Window J OS client to 5GHz radio policy and check if the clients gets connected and check the speed for the Client .	Passed	
WLJ86S_Reg_182	Connecting a Android client to 5GHz radio policy and check the client connectivity and speed of the client	To Connect a Android client to 5GHz radio policy and check if the clients gets connected and check the speed for the Client .	Passed	
WLJ86S_Reg_183	Connecting a IOS client to 5GHz radio policy and check the client connectivity and speed of the client	To Connect a IOS client to 5GHz radio policy and check if the clients gets connected and check the speed for the Client .	Passed	

WLJ86S_Reg_184	Connecting a Mac OS client to 5GHz radio policy and check the client connectivity and speed of the client	To Connect a Mac OS client to 5GHz radio policy and check if the clients gets connected and check the speed for the Client .	Passed	
WLJ86S_Reg_185	Connecting a Window client to 2.4 GHz radio policy and check the client connectivity and check other details of the client	To Connect a Window J OS client to 2.4 GHz radio policy and check if the clients gets connected and check the speed for the Client .	Passed	
WLJ86S_Reg_186	Connecting a Android client to 2.4 GHz radio policy and check the client connectivity and speed of the client	To Connect a Android client to 2.4 GHz radio policy and check if the clients gets connected and check the speed for the Client .	Passed	
WLJ86S_Reg_187	Connecting a IOS client to 2.4 GHz radio policy and check the client connectivity and speed of the client	To Connect a IOS client to 2.4 GHz radio policy and check if the clients gets connected and check the speed for the Client .	Passed	
WLJ86S_Reg_188	Connecting a Mac OS client to 2.4 GHz radio policy and check the client connectivity and speed of the client	To Connect a Mac OS client to 2.4 GHz radio policy and check if the clients gets connected and check the speed for the Client .	Passed	
WLJ86S_Reg_189	Configuring DCA Channel globally and AP specific and connecting a client to it.	To Configuring DCA Channel globally and AP specific and connecting a client to it and check the details of the client.	Passed	

Passpoint

Logical ID	Title	Description	Status	Defect ID
WLJ86S_Reg_14	Enabling the 802.11u mode on WLAN with WPA	To verify whether 802.11u mode enabled or not on WLAN	Passed	
WLJ86S_Reg_15	Enabling the Internet Access WLAN	To verify whether Internet Access mode is enabled or not	Passed	
WLJ86S_Reg_16	Configuring the Network type	To verify whether client connecting or not with network type changes from one to other	Passed	

WLJ86S_Reg_17	Configuring the Network Authentication	To verify whether Client is connecting after Network Authentication or not	Passed	
WLJ86S_Reg_18	Checking with IPv4 type details	To verify whether Client connecting or not after IPv4 type changes from one to another	Passed	
WLJ86S_Reg_19	Creating OUI with Duplicate name	To verify whether OUI is creating with duplicate name or not	Passed	
WLJ86S_Reg_20	Checking the Roaming after Realm configurations	To verify whether client will roam between hotspot or not	Passed	
WLJ86S_Reg_21	Adding cellular network information with duplicate name	To verify whether Cellular network information added successfully	Passed	
WLJ86S_Reg_22	Configuring domain and OSU ID	To verify whether domain and OSU id are applying or not	Passed	
WLJ86S_Reg_23	WAN link selection after client connection	To verify whether WAN status is varying or not	Passed	
WLJ86S_Reg_24	Configure the OSU and Operator name	To verify whether OSU and Operator selection applied successfully or not	Passed	
WLJ86S_Reg_25	Varying Port configurations	To verify whether Port configurations can vary after client connect	Passed	
WLJ86S_Reg_26	Downgrading the AP after Hotspot configurations	To verify whether Client connected or not after downgrade with Hotspot	Passed	
WLJ86S_Reg_27	Upgrading the AP after Hotspot configurations	To verify whether all hotspot details are showing properly or not	Passed	
WLJ86S_Reg_28	Changing the AP modes after Client connect to Hotspot	To verify whether client will connect or not after modes changes in AP	Passed	
WLJ86S_Reg_29	Disable the Internet access check the connectivity	To verify whether Internet is accessing the client or not at the time of internet access disable	Passed	
WLJ86S_Reg_30	Checking the Hotspot details through CLI	To verify whether Hotspot details showing properly or not	Passed	

WLJ86S_Reg_31	Debugging the Hotspot details	To verify the Hotspot details with debug command	Passed	
WLJ86S_Reg_32	Installing cred.conf file in Client devices for EAP-SIM method	Verifying that user is able to Install cred.conf file in Client devices for EAP-SIM or not	Passed	
WLJ86S_Reg_33	Installing CA certificate on Client device for EAP-TLS/TTLS	Verifying that user is able to Install CA certificate on Client device for EAP-TLS/TTLS or not	Passed	
WLJ86S_Reg_34	Checking the different client access	To verify whether Android, MAC and Windows will connect properly or not	Passed	
WLJ86S_Reg_35	Assigning the Venue Group to access points	To verify whether Hotspot enabled access point will comes under venue group or not	Passed	

Passive Client ARP Unicast

Logical ID	Title	Description	Status	Defect ID
WLJ86S_Reg_36	Passive Clients is sent to all AP's as unicast packet	To verify whether ARP Unicast packets send to all AP's or not	Passed	
WLJ86S_Reg_37	Enabling the Passive client data in 2500/5520/8510/8540 controllers	To verify whether Passive client or sending the Unicast data from AP to client or not	Passed	
WLJ86S_Reg_38	Checking the ARP Packet with Multicast-multicast enable	To verify whether ARP packet is sending or not whether Multicast mode enabled	Passed	
WLJ86S_Reg_39	Checking the ARP packet when Multicast-unicast enable	To verify whether Packed is sending or not whether Multicast-unicast enable	Passed	
WLJ86S_Reg_40	Connecting with two WLAN with different client ARP	To verify whether WLAN will support with two different ARP methods in same Interface	Passed	

WLJ86S_Reg_41	ARP unicast verification when AP's are in AP group	To verify whether ARP unicast enabling and accessing fine or not at the time of AP's are in same AP group	Passed	
WLJ86S_Reg_42	Checking with ARP unicast behavior when feature is disabled and passive client is enabled	To verify whether Client accessing or not whenever we have disable the feature	Passed	
WLJ86S_Reg_43	Testing with non-Cisco WGB with wired clients	To verify whether non-cisco WGB with wired clients will connect or not	Passed	
WLJ86S_Reg_44	Rebooting the AP after Client ARP unicast enable	To verify whether WLAN showing the information correctly after reboot also	Passed	
WLJ86S_Reg_45	Checking after Upgrade/Downgrade	To verify whether Client is connecting or not after Upgrade/Downgrade	Passed	
WLJ86S_Reg_46	Debugging the ARP client data	To verify whether ARP details are showing properly or not	Passed	
WLJ86S_Reg_47	Verifying Maximum packets per second	To verify whether the Maximum packets per second the AP will send	Passed	

Selective Re-anchor

Logical ID	Title	Description	Status	Defect ID
WLJ86S_Reg_01	Enabling the selective Re-anchor through CLI	To verify whether Selective Re-anchor is enabling or not	Passed	
WLJ86S_Reg_02	Disabling the selective Re-anchor through CLI	To verify whether Selective Re-anchor is Disabling or not	Passed	
WLJ86S_Reg_03	Checking the Default AVC profile and adding rules	To verify whether Default AVC profile is created or not after enabling the Re-anchor	Passed	

WLJ86S_Reg_04	Reboot the Controller after Re-anchor enabling	To verify whether Configurations are showing same or different after controller reboot	Passed	
WLJ86S_Reg_05	Downgrade/upgrade the controller with Re-anchor enable	To verify whether Downgrade/upgrade the controller with Re-anchor enable	Passed	
WLJ86S_Reg_06	Troubleshooting the Re-anchor configurations	To verify whether troubleshooting command are getting proper data or not	Passed	
WLJ86S_Reg_07	Checking the Client connectivity	To verify whether client is connecting properly or not	Passed	
WLJ86S_Reg_08	Configuring the Mobility group	To verify whether controllers are added to the mobility group or not	Passed	
WLJ86S_Reg_09	Roaming the client between 2 controllers	To verify whether client roaming successfully between two controllers	Passed	
WLJ86S_Reg_10	Checking the Client IP address after to roam	To verify whether Client will get IP address or not after roam to controller	Passed	
WLJ86S_Reg_11	Verifying the Client debug information	To verify whether Client is roaming without any issue or not through debug command	Passed	
WLJ86S_Reg_12	Changing the behavior of Default AVC rules	To verify whether after changing the WI-FI calling behavior and checking the re-anchor is working or not	Passed	
WLJ86S_Reg_13	Enabling the Re-anchor when WLAN is in Enable mode	To verify whether Re-anchor enabling or not at the time of WLAN is in enable mode	Passed	

Network Assurance

Logical ID	Title	Description	Status	Defect ID
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WLJ86S_Reg_48	Adding the NA server	Verify that user is able to add NA server in WLC or not	Passed	
WLJ86S_Reg_49	Creating the SSID and connecting the sensor mode AP	Verify that user is able to connect the sensor mode ap as a client	Passed	
WLJ86S_Reg_50	Radius server up/down event data to Network Assurance	Verify that Radius server up/down event data is sending to Network Assurance server or not	Passed	
WLJ86S_Reg_51	Verify that user is able to disabled NAC via CLI	Checking that user is able to disable NAC via CLI or not	Passed	
WLJ86S_Reg_52	Verify that JSON data is sending out from WLC	Checking that JSON data is sending out from WLC to NA server or not	Passed	
WLJ86S_Reg_53	WLC CLI allowing XOR radio as sensor even when WSA is disabled	Checking that user is able to XOR radio as a sensor while WSA disabled	Passed	
WLJ86S_Reg_54	Verify that WLC sends nearest AP neighbors data to NA server correctly or not	Checking that WLC sends nearest AP neighbors data to NA server correctly or not	Passed	
WLJ86S_Reg_55	Verify that WLAN changes are reflecting in client event reason type for retries or not	Checking that WLAN changes are reflecting in NA server or not	Passed	
WLJ86S_Reg_56	Verify that WSA server URL config is syncing to standby WLC or not	Checking that WSA config syncing with standby in HA mode	Passed	
WLJ86S_Reg_57	Verify that WLC able to resolve URL if DNS server ip is updated of NA server	Checking that WLC able to resolve the URL of NA server if NA server ip address changes	Passed	
WLJ86S_Reg_58	Configuring PSK key for WSA backhaul SSID	Verify that user is able to config PSK key in backhaul SSID as normal WLAN or not	Passed	
WLJ86S_Reg_59	Verifying that mac filtering working properly for sensor mode ap debug	Checking that mac-filtering working properly for sensor mode ap debug or not	Passed	

AP 1815I support

Logical ID	Title	Description	Status	Defect ID
WLJ86S_Reg_451	Associating 1815I AP with WLC	To associate 1815 AP to WLC with latest image and check if the AP gets associated or not	Passed	
WLJ86S_Reg_452	Associating 1815I AP with different country code as with WLC	To associate 1815 AP with different country code and check if the AP does not get joined to WLC	Passed	
WLJ86S_Reg_453	Configuring AP with duplicate IP	To configure AP with a duplicate IP address and check if the AP shows error message and AP does not join the WLC	Passed	
WLJ86S_Reg_454	Check if the AP with MIC authorization alone joins the WLC	To Check if the AP with MIC authorization alone joins the ap and check if other AP do not join	Passed	
WLJ86S_Reg_455	Rebooting the 1815I AP	To check if the AP gets Reboot or not and check if the AP joins the controller again.	Passed	
WLJ86S_Reg_456	Rebooting the AP with primary controller given in High Availability	To reboot the AP by giving the primary controller IP using high availability and check if the AP joins the primary controller	Passed	
WLJ86S_Reg_457	Checking the details of the AP through the CLI	To check the details of the AP using CLI and check if the details are correctly shown or not	Passed	
WLJ86S_Reg_458	Connecting a Window client to the 1815I AP	To Connect a window client to the AP and check if the client gets connected to the AP without any errors.	Passed	

WLJ86S_Reg_459	Connecting a Android client to the 1815I AP	To Connect a Android client to the AP and check if the client gets connected to the AP without any errors.	Passed	
WLJ86S_Reg_460	Connecting a IOS client to the 1815I AP	To Connect a IOS client to the AP and check if the client gets connected to the AP without any errors.	Passed	
WLJ86S_Reg_461	Connecting a MAC client to the 1815I AP	To Connect a MAC client to the AP and check if the client gets connected to the AP without any errors.	Passed	
WLJ86S_Reg_462	Configure 802.1x Supplicant Credentials for 1815I AP	To configure 802.1x Supplicant Credentials for AP and check if the credentials work correctly or not	Passed	
WLJ86S_Reg_463	AP failover priority with critical	To check AP failover priority with critical and check if the AP gets connected to the next controller .	Passed	
WLJ86S_Reg_464	AP failover priority with High priority	To check AP failover priority with critical and check if the AP gets connected to the next controller .	Passed	
WLJ86S_Reg_465	Re-association of client to the AP after reboot	To verify if the client gets re-associated to the to the AP .	Passed	
WLJ86S_Reg_466	Checking if the client do not connect to the AP after rebooting and joining the primary controller	To check if the client gets connected to the AP after rebooting the AP and AP joining the primary controller .where there is no same WLAN	Passed	
WLJ86S_Reg_467	Performing Intra controller roaming of Windows J OS client	To check whether intra controller roaming of windows clients works properly or not in WLC	Passed	

WLJ86S_Reg_468	Performing Intra controller roaming of Android client	To check whether intra controller roaming of Android clients works properly or not	Passed	
WLJ86S_Reg_469	Performing Intra controller roaming of IOS client	To check whether intra controller roaming of IOS clients works properly or not in WLC	Passed	
WLJ86S_Reg_470	Performing Intra controller roaming of Mac OS client	To check whether intra controller roaming of MacOS clients works properly or not	Passed	
WLJ86S_Reg_471	Performing Inter controller roaming of Windows J OS client	To check whether inter controller roaming of windows clients works properly or not	Passed	
WLJ86S_Reg_472	Performing Inter controller roaming of Android client	To check whether inter controller roaming of Android clients works properly or not	Passed	
WLJ86S_Reg_473	Performing Inter controller roaming of IOS client	To check whether inter controller roaming of IOS clients works properly or not	Passed	
WLJ86S_Reg_474	Performing Inter controller roaming of Mac OS client	To check whether inter controller roaming of Mac OS clients works properly or not	Passed	
WLJ86S_Reg_475	Change AP mode from local to Flex connect in 1815I AP.	To Change the mode of AP from local mode to Flexconnect mode and check if the AP does not reboot.	Passed	
WLJ86S_Reg_476	Changing the AP from Flexconnect to Local mode and check if the AP reboot	To check if the AP reboot when AP mode is changed from flexconnect to Local mode .	Passed	
WLJ86S_Reg_477	Adding two 1815 AP in the AP group and connecting a client to the AP with specific WLAN	To Add two 1815 AP in AP group and map a WLAN to group and connect a client to the WLAN and check the client connectivity	Passed	

WLJ86S_Reg_478	Adding 1815I AP in the FlexConnect group and connecting a client to the AP with specific WLAN	To Add 1815 Ap to FlexConnect group and check if the AP gets added to the AP group	Passed	
WLJ86S_Reg_479	Checking if FlexConnect Local Switching and Local Auth works properly	To Check if FlexConnect Local Switching and Local Auth works in 1815 Ap and check if the clients gets locally authenticated and switched locally	Passed	

CMX 10.4 Integration

Logical ID	Title	Description	Status	Defect ID
WLJ86S_Reg_190	Access points in the Floor map	To verify whether client devices are displayed in the floor map or not	Passed	
WLJ86S_Reg_191	Wireless Laptop Client Location in Floor map	To verify whether laptop client devices are displayed in the floor map or not	Passed	
WLJ86S_Reg_192	Wireless mobile Client Location in Floor map	To verify whether mobile client devices are displayed in the floor map or not	Passed	
WLJ86S_Reg_193	Search client by MAC address	To verify whether client device can be searched by specifying its MAC address or not	Passed	
WLJ86S_Reg_194	Search client by IP	To verify whether client device can be searched by specifying its IP address or not	Passed	
WLJ86S_Reg_195	Search client by SSID	To verify whether client device can be searched by specifying the SSID or not	Passed	
WLJ86S_Reg_196	Interferers in Floor map	To verify whether interferers are displayed in the floor map or not	Passed	
WLJ86S_Reg_197	Rogue Devices in Floor map	To verify whether rogues are displayed in the floor map or not	Passed	

WLJ86S_Reg_198	Client movement history playback	To verify whether client's movement history is shown or not	Passed	
WLJ86S_Reg_199	Creating New Report	To verify whether new report can be created or not	Passed	

High Availability & Monitoring HA

Logical ID	Title	Description	Status	Defect ID
WLJ86S_Reg_200	Bringing HA pair up- WLC 5508 /7500	To verify whether the HA pair(ACTIVE:STANDBY) is up successfully	Passed	
WLJ86S_Reg_201	Controller HA pair with different hardware models	To verify the role negotiation between the controllers with different hardware models	Passed	
WLJ86S_Reg_202	Controller HA pair with different software versions	To verify the role negotiation between the controllers with different software versions	Passed	
WLJ86S_Reg_203	Controller mode when the redundancy port loses connectivity	To verify the HA pair controller modes after disconnecting the redundancy port	Passed	
WLJ86S_Reg_204	Controller mode when the Gateway is not reachable to the both controller	To verify the HA pair controller modes when the Gateway is not reachable to both the controllers	Passed	
WLJ86S_Reg_205	Controller modes(HA pair) after power failure	To verify the controller modes after power failure on both the controllers	Passed	
WLJ86S_Reg_206	HA mode after resetting the peer system from ACTIVE	To verify the HA mode after resetting the peer system from ACTIVE controller	Passed	

WLJ86S_Reg_207	Client status during AP SSO after active failover-Web Authentication	To check whether the Client gets disassociated and forced to re-join to the controller after AP SSO	Passed	
WLJ86S_Reg_208	Client status during AP SSO after active failover-L2 Authentication	To check whether the Client gets disassociated and forced to re-join to the controller after AP SSO	Passed	
WLJ86S_Reg_209	Controller mode when the Gateway is not reachable to the STANDBY controller ID	To verify the HA pair controller modes when the Gateway is not reachable from the STANDBY controller	Passed	
WLJ86S_Reg_210	Controller mode when the Gateway is not reachable to the ACTIVE controller	To verify the HA pair controller modes when the Gateway is not reachable from the ACTIVE controller	Passed	
WLJ86S_Reg_211	Controller modes(HA pair) after power failure	To verify the controller modes after power failure on both the controllers	Passed	
WLJ86S_Reg_212	HA mode after resetting the peer system from ACTIVE	To verify the HA mode after resetting the peer system from ACTIVE controller	Passed	
WLJ86S_Reg_213	Transfer Upload of config, crashfile, debug-file on the ACTIVE controller and STANDBY controller-WLC 5508	To verify the successful upload of config, crashfile, debug-file on the ACTIVE controller and STANDBY controller	Passed	
WLJ86S_Reg_214	Bulk Config sync between ACTIVE and STANDBY	To check the bulk config sync between ACTIVE and STANDBY controller in case of different configuration	Passed	
WLJ86S_Reg_215	AP-count check after HA pair-up	To verify the AP-Count after HA pair up	Passed	

Default Flex Group

Logical ID	Title	Description	Status	Defect ID
WLJ86S_Reg_216	Flex connect AP's in default group	To verify the flex connect AP's in default group	Passed	
WLJ86S_Reg_217	Deleting the APs from default flex group via CLI	To delete the APs from default flex group via CLI	Passed	
WLJ86S_Reg_218	Local authentication with flex group	To verify the local authentication with flex group	Passed	
WLJ86S_Reg_219	Configuring AAA server details in Flex Group	To verify configuring AAA server in flex group	Passed	
WLJ86S_Reg_220	WLAN AVC Mapping	To verify the WLAN AVC mapping configuration in default group	Passed	

L3 Security

Logical ID	Title	Description	Status	Defect ID
WLJ86S_Reg_97	Configuring Customized(Downloaded) web-auth using PI	To check the Customized(Downloaded) web-auth configuration in PI reflects in WLC.	Passed	
WLJ86S_Reg_98	Customized(Downloaded) login page for the controller.	To verify the successful customized web login page with Internal Authentication.	Passed	
WLJ86S_Reg_99	Download customized login page for the controller.	To verify the customized web login page bundle is downloaded successfully.	Passed	
WLJ86S_Reg_100	Customized web auth login page for the controller-Laptop, cius	To verify the successful customized web login page with internal authentication	Passed	
WLJ86S_Reg_101	Downloading the customized login page	To verify the successful download of customized login page	Passed	

WLJ86S_Reg_102	Customized web login page for the controller	To verify the successful customized web login page with internal authentication	Passed	
WLJ86S_Reg_103	CT2500: Default login page for the controller.	To verify the successful default web login page with Internal Authentication.	Passed	
WLJ86S_Reg_104	Default web login page for the controller	To verify the successful default web login page with Internal authentication	Passed	

Roaming

Logical ID	Title	Description	Status	Defect ID
WLJ86S_Reg_105	11r Client Association with AKM PSK - FlexConnect Central Switch	To verify client's initial association to a WLAN with 11r enabled with ft-PSK AKM Suite in FlexConnect central switching.	Passed	
WLJ86S_Reg_106	11r Client Association with AKM PSK - FlexConnect Local Switch Central Auth	Verify client's initial association to a WLAN with 11r enabled with ft-PSK AKM Suite in FlexConnect local switch central auth.	Passed	
WLJ86S_Reg_107	Over the Air Intra-controller roaming - FlexConnect Central Switch	To verify fast transition client roaming over the air within the same controller in FlexConnect central auth.	Passed	
WLJ86S_Reg_108	Roaming of wireless data clients within APs of one Flex connect group when controller is Down.	To check for the successful and seamless roaming of wireless data clients between APs of same Flex connect group when controller is "Down".	Passed	
WLJ86S_Reg_109	Roaming of data clients between APs in same Flex connect group.	To check for the seamless roaming from one AP to another from the same Flex Connect group.	Passed	

WLJ86S_Reg_110	Verifying that in intra controller roaming client is going in webauth state from run state or not.	To Verify that in intra controller roaming client is going in webauth state from run state.	Passed	
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Multiple RADIUS Server Per SSID

Logical ID	Title	Description	Status	Defect ID
WLJ86S_Reg_111	Performing Dot1x authentication over FlexConnectAP with RADIUS servers configured(Secondary)-2500,5508,WiSM2 and 7500 WLC	To verify whether Dot1x authentication can be performed successfully to the clients associated via the secondary RADIUS server over the FlexConnect connection with the VLAN mapped	Passed	
WLJ86S_Reg_112	Performing Dot1x authentication over FlexConnect AP with RADIUS servers configured(Primary failover)-2500,5508,WiSM2 and 7500 WLC	To verify whether Dot1x authentication can be performed successfully to the clients associated via the secondary RADIUS server over the FlexConnect connection with the VLAN mapped	Passed	
WLJ86S_Reg_113	Performing Dot1x authentication over FlexConnect AP with RADIUS servers configured(Primary)-2500,5508,WiSM2 and 7500 WLC	To verify whether Dot1x authentication can be performed successfully to the clients associated via the Primary RADIUS server over the Flex AP connection with the VLAN mapped	Passed	
WLJ86S_Reg_114	Performing Dot1x authentication over FlexConnect AP with RADIUS servers configured(Secondary)-2500,5508,WiSM2 and 7500 WLC	To verify whether Dot1x authentication can be performed successfully to the clients associated via the secondary RADIUS server over the Flex AP connection with the VLAN mapped	Passed	

Dot1x and WEB-Auth Support

Logical ID	Title	Description	Status	Defect ID
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WLJ86S_Reg_238	Authentication of client with Security Dot1x and Web-Auth - WiSM2 & 5500 Controller.	Checking for the Authentication of the client when connected to a WLAN in which Dot1x and Web-Auth is enabled	Passed	
WLJ86S_Reg_239	Authentication of client with Security Dot1x and Web-Auth - 7500 and Virtual Controller.	Checking for the Authentication of the client when connected to a WLAN in which Dot1x and Web-Auth is enabled	Passed	
WLJ86S_Reg_240	Authentication of client with Security Static WEP and Web-Auth - Virtual and WiSM2 Controller.	Checking for the Authentication of the client when connected to a WLAN in which Static WEP and Web-Auth is enabled	Passed	
WLJ86S_Reg_241	Authentication of client with Security Static WEP and Web-Auth - 7500 Controller.	Checking for the Authentication of the client when connected to a WLAN in which Static WEP and Web-Auth is enabled	Passed	
WLJ86S_Reg_242	Authentication of clients-CIUS and Win 7 laptop with Security Static WEP and Web-Auth - 5500 & 7500 Controller.	Checking for the Authentication of the clients when connected to a WLAN in which Static WEP and Web-Auth is enabled.	Passed	
WLJ86S_Reg_243	Authentication of clients-CIUS and Win 7 laptop with Security Static WEP and Web-Auth -& WiSM2 Controller.	Checking for the Authentication of the clients when connected to a WLAN in which Static WEP and Web-Auth is enabled.	Passed	
WLJ86S_Reg_244	Authentication of clients-CIUS and Win 7 laptop with Security Dot1x and Web-Auth - 5500 & 7500 Controller.	Checking for the Authentication of the clients when connected to a WLAN in which Static WEP and Web-Auth is enabled.	Passed	
WLJ86S_Reg_245	Authentication of client with Security Static WEP+DOT1X and Web-Auth - and Virtual Controller.	Checking for the Authentication of the client when connected to a WLAN in which Static WEP+Dot1x and Web-Auth is enabled.	Passed	

WLJ86S_Reg_246	Authentication of client with Security Static WEP+DOT1X and Web-Auth -5500, 7500 and WiSM2 Controller.	Checking for the Authentication of the client when connected to a WLAN in which Static WEP+Dot1x and Web-Auth is enabled.	Passed	
WLJ86S_Reg_247	Authentication of client(Apple Mac Book) with Security Static WEP+DOT1X and Web-Auth - 7500 & 5500 Controller.	Checking for the Authentication of the client when connected to a WLAN in which Static WEP+Dot1x and Web-Auth is enabled.	Passed	
WLJ86S_Reg_248	Authentication of client(Apple Mac Book) with Security Static WEP and Web-Auth - & 7500 Controller.	Checking for the Authentication of the client when connected to a WLAN in which Static WEP and Web-Auth is enabled.	Passed	
WLJ86S_Reg_249	Authentication of client(Apple Mac Book) with Security Dot1x and Web-Auth - 7500 & WiSM2 Controller.	Checking for the Authentication of the client when connected to a WLAN in which Dot1x and Web-Auth is enabled.	Passed	
WLJ86S_Reg_250	Authentication of clients(Apple Mac Book & Win 7) with Security Dot1x and Web-Auth(Same SSID) -5500 and Virtual Controller.	Checking for the Authentication of the clients when connected to a WLAN in which Dot1x and Web-Auth is enabled.	Passed	
WLJ86S_Reg_251	Authentication of clients(Apple Mac Book & Win 7) with Security Dot1x and Web-Auth(Same SSID) - Virtual Controller.	Checking for the Authentication of the clients when connected to a WLAN in which Dot1x and Web-Auth is enabled.	Passed	
WLJ86S_Reg_252	Authentication of clients(Apple Mac Book & Win 7) with Security Static WEP+Dot1x and Web-Authusing ISE - WiSM2 Controller.	Checking for the Authentication of the clients when connected to a WLAN in which Static WEP+Dot1x and Web-Auth is enabled.	Passed	
WLJ86S_Reg_253	Authentication of clients(Apple Mac Book & Win 7) with Security Static WEP+Dot1x and Web-Authusing ISE - & Virtual Controller.	Checking for the Authentication of the clients when connected to a WLAN in which Static WEP+Dot1x and Web-Auth is enabled.	Passed	

WLJ86S_Reg_254	Authentication of clients(Apple Mac Book & Win 7) with Security Static WEP+Dot1x and Web-Authusing ISE-5500 & 7500 Controller.	Checking for the Authentication of the clients when connected to a WLAN in which Static WEP+Dot1x and Web-Auth is enabled.	Passed	
WLJ86S_Reg_255	Authentication of clients(Apple Mac Book & Win 7) with Security Dot1x using ISE and WebAuth & Virtual Controller.	Checking for the Authentication of the clients when connected to a WLAN in which Dot1x and Web-Auth is enabled.	Passed	
WLJ86S_Reg_256	Authentication of clients(Apple Mac Book & Win 7) with Security Dot1x using ISE and WebAuth-7500 & Wism2 Controller.	Checking for the Authentication of the clients when connected to a WLAN in which Dot1x and Web-Auth is enabled.	Passed	
WLJ86S_Reg_257	Authentication of clients(Apple Mac Book & Win 7) with Security Dot1x using ISE and WebAuth- 5500 Controller.	Checking for the Authentication of the clients when connected to a WLAN in which Dot1x and Web-Auth is enabled.	Passed	

Autonomous AP

Logical ID	Title	Description	Status	Defect ID
WLJ86S_Reg_258	Client association with no security	To check whether clients gets associated or not Autonomous AP with Open security.	Passed	
WLJ86S_Reg_259	Client association with WEP security	To check whether clients gets associated or not Autonomous AP with WEP security.	Passed	
WLJ86S_Reg_260	Client association with WPA2+PSK	To check whether clients gets associated or not Autonomous AP with WPA2+PSK security.	Passed	
WLJ86S_Reg_261	Checking the WGB Mode functionality	Verify WGB association working or not in Autonomous AP	Passed	

WLJ86S_Reg_262	Checking the traffic flow between two wireless clients	To Traffic flow between two wireless clients	Passed	
WLJ86S_Reg_263	Checking the Trap logs for connected client	To verify the Trap Logs for connected client	Passed	

Flex Video streaming

Logical ID	Title	Description	Status	Defect ID
WLJ86S_Reg_221	MC2UC traffic to local-switching client	To verify that the local-switching client subscribed to videostreaming receives MC2UC traffic	Passed	
WLJ86S_Reg_222	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	
WLJ86S_Reg_223	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	
WLJ86S_Reg_224	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 videostream	Passed	
WLJ86S_Reg_225	Client disassociates when receiving MC2UC traffic	To verify whether AP stops sending traffic when client disassociates	Passed	
WLJ86S_Reg_226	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	

WLJ86S_Reg_227	LS client receiving MC2UC traffic roam between APs in the flexconnect group	To verify the local-switching client receiving MC2UC traffic roaming between APs in the flexconnect group	Passed	
WLJ86S_Reg_228	Central Switching and Local switching client with MC2UC enabled	To verify whether AP has no entry for the central switching client with MC2UC enabled	Passed	
WLJ86S_Reg_229	Local switching clients with MC2UC enabled and disabled	To verify whether the local switching clients with MC2UC enabled receives MC2UC traffic and LS client with Media stream disabled receives normal multicast	Passed	
WLJ86S_Reg_230	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	
WLJ86S_Reg_231	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	
WLJ86S_Reg_232	Flex AP reboot in connected mode when Flex LS client receiving MC2UC traffic	To verify whether client re-associates and receives MC2UC traffic when flex AP is reboot in connected mode.	Passed	

WLJ86S_Reg_233	Flex AP reboot in SA mode when Flex LS client receiving MC2UC traffic	To verify whether client re-associates and receives MC2UC traffic when flex AP is reboot in standalone mode	Passed	
WLJ86S_Reg_234	AP admin mode disabled when LS client receiving MC2UC traffic	To verify whether the client entries are removed when AP admin mode is disabled	Passed	
WLJ86S_Reg_235	AP radios shut disabled when LS client receiving MC2UC traffic	To verify whether the client entries are removed when AP radios are shut	Passed	
WLJ86S_Reg_236	Videostream config sync for LS WLAN in HA setup	To verify whether the videostreaming config for LS WLAN has been synced between the Active and Standby in HA setup	Passed	
WLJ86S_Reg_237	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	

Home Page

Logical ID	Title	Description	Status	Defect ID
WLJ86S_Reg_264	Android client connectivity with Japanese SSID and L2 None security.	Verify Android client connectivity with Japanese SSID.	Passed	
WLJ86S_Reg_265	Mac client connectivity with Japanese SSID and L2 None security.	Verify Mac client connectivity with Japanese SSID.	Passed	
WLJ86S_Reg_266	Windows client connectivity with Japanese SSID and L2 None security.	Validate the Mac client connectivity with Japanese SSID.	Passed	

WLJ86S_Reg_267	IOS client connectivity with Japanese SSID and L2 None security.	Verify the IOS client connectivity with Japanese SSID.	Passed	
WLJ86S_Reg_268	Android client connectivity with Japanese SSID and L2 WPA+WPA2 security.	Validate the Android client connectivity with Japanese SSID and L2 WPA+WPA2 security.	Passed	
WLJ86S_Reg_269	Mac client connectivity with Japanese SSID and L2 WPA+WPA2 security.	Validate the Mac client connectivity with Japanese SSID and L2 WPA+WPA2 security.	Passed	
WLJ86S_Reg_270	IOS client connectivity with Japanese SSID and L2 WPA+WPA2 security.	Verify the IOS client connectivity with Japanese SSID and L2 WPA+WPA2 security.	Passed	
WLJ86S_Reg_271	Windows client connectivity with Japanese SSID and L2 WPA+WPA2 security.	Verify the Windows client connectivity with Japanese SSID and L2 WPA+WPA2 security.	Passed	
WLJ86S_Reg_272	Android client connectivity with Japanese SSID and L2 802.1x security.	Validate the Android client connectivity with Japanese SSID and L2 802.1X security.	Passed	
WLJ86S_Reg_273	IOS client connectivity with Japanese SSID and L2 802.1x security.	Validate the IOS client connectivity with Japanese SSID and L2 802.1X security.	Passed	
WLJ86S_Reg_274	Mac client connectivity with Japanese SSID and L2 802.1x security.	Validate the Mac client connectivity with Japanese SSID and L2 802.1X security.	Passed	
WLJ86S_Reg_275	Windows client connectivity with Japanese SSID and L2 802.1x security.	Validate the Windows client connectivity with Japanese SSID and L2 802.1X security.	Passed	
WLJ86S_Reg_276	IOs client connectivity with Japanese SSID and L2 Static-WEP+802.1X security.	Validate the Windows client connectivity with Japanese SSID and L2 Static-WEP+802.1X security.	Passed	
WLJ86S_Reg_277	Android client connectivity with Japanese SSID and L2 Static-WEP+802.1X security.	Validate the Android client connectivity with Japanese SSID and L2 Static-WEP+802.1X security.	Passed	

WLJ86S_Reg_278	Mac client connectivity with Japanese SSID and L2 Static-WEP+802.1X security.	Validate the Mac client connectivity with Japanese SSID and L2 Static-WEP+802.1X security.	Passed	
WLJ86S_Reg_279	Windows client connectivity with Japanese SSID and L2 Static-WEP+802.1X security.	Validate the Windows client connectivity with Japanese SSID and L2 Static-WEP+802.1X security.	Passed	
WLJ86S_Reg_280	ROGUE CLIENTS clickable in client View	check whether able to show correct data	Passed	
WLJ86S_Reg_281	AP Capability connection rates and channel bandwidth	To check whether the AP Capability and bandwidth showing correctly or no	Passed	
WLJ86S_Reg_282	Client Capability by max protocol and spatial streams	To verify the client max protocol and spatial streams	Passed	
WLJ86S_Reg_283	Client distribution on top neighbor Aps	To check the whether client distribution on top neighbor Aps showing properly or not	Passed	
WLJ86S_Reg_284	Checking the functions of all dashlets in AP performance page for AP's (1850 & 1830)	To check whether all dashlets shows details correctly or not in AP performance page for AP's (1850 & 1830).	Passed	
WLJ86S_Reg_285	Checking the AP's (1850 & 1830) in Access point page of WLC's (5520, 7500 & vWLC) and checking the client association count in respective band.	To check whether AP's details are shown or not in Access point page of WLC's and also check whether client association count is shown properly in respective radios.	Passed	
WLJ86S_Reg_286	Checking the AP's (1850 & 1830) in Access point page of WLC's (2500, 8500, 5500 & WiSM2) and checking the client association count in respective band.	To check whether AP's details are shown or not in Access point page of WLC's and also check whether client association count is shown properly in respective radios.	Passed	

WLJ86S_Reg_287	Checking the Access point view page for each AP's(1850 & 1830) in Access point page of RF Dashboard in 5520 WLC.	To check whether Access point view page is displayed or not when clicking the AP name in Access point page of RF Dashboard.	Passed	
WLJ86S_Reg_288	Performing AP's(1850 & 1830) reboot in Access point page of RF dashboard in 5520 WLC.	To check whether restart function works or not in Access point page for AP's (1850 & 1830).	Passed	
WLJ86S_Reg_289	Associating more clients with different OS to 1852 AP and checking the dashlets in Network summary page of WLC's (5520, 7500 & vWLC)	To check whether dashlets of Operating Systems & Clients are displayed correctly or not when more number(5-6) of clients are associated in Network summary page in WLC's.	Passed	
WLJ86S_Reg_290	Associating more clients with different OS to 1852 AP and checking the dashlets in Network summary page of WLC's (5500, 8500 & WiSM2)	To check whether dashlets of Operating Systems & Clients are displayed correctly or not when more number(5-6) of clients are associated in Network summary page in WLC's.	Passed	
WLJ86S_Reg_291	Associating more clients with different OS to 1832 AP and checking the dashlets in Network summary page of WLC's (5520, 7500 & vWLC)	To check whether dashlets of Operating Systems & Clients are displayed correctly or not when more number(5-6) of clients are associated in Network summary page in WLC's.	Passed	
WLJ86S_Reg_292	Checking the Client Performance for AP's (1850 & 1830) in Wireless dashlets	To verify whether client performance for the AP displays correct details or not.	Passed	
WLJ86S_Reg_293	Verifying the connected clients in Monitor page	To check whether the connected clients in WLC get lists in monitor page	Passed	
WLJ86S_Reg_294	Configuring the rogue Details in WLC if Multiple Clients is been associated with AP	To find the rogue details in a controller	Passed	
WLJ86S_Reg_295	Checking AP rogue entry for difference classification	To Manually classify the rogue AP Details in WLC	Passed	

WLJ86S_Reg_296	Manually Removing the Rogue Entry from the rogue list if Multiple Clients is connected with an AP.	To manually remove the rogue Entry from the rogue list.	Passed	
WLJ86S_Reg_297	Checking the rule defined for identifying the Rogue AP	To Verify the rogue AP rules are configured Properly or not	Passed	
WLJ86S_Reg_298	Associating more clients with different OS to 1830 AP and Verify Whether Rogue Client is been contained	To verify the maximum no of AP which can be contained as Rogue	Passed	
WLJ86S_Reg_299	Checking Whether we can able to add or remove Widgets in the Client Performance Page	To Check Whether we can able to add or remove Widgets in the Client Performance Page	Passed	

SSID Filtering

Logical ID	Title	Description	Status	Defect ID
WLJ86S_Reg_300	Filtering Parameters page will show available SSIDs list	To verify whether Filtering Parameters page will show available SSIDs access list	Passed	
WLJ86S_Reg_301	SSIDs could be excluded by checking box	To verify whether SSIDs list could be excluded by checking box	Passed	
WLJ86S_Reg_302	Clients on excluded SSID list will not show up on MSE DB	To verify whether Clients on excluded SSID list is not shown on MSE DB	Passed	
WLJ86S_Reg_303	Clients on excluded SSID list will show up inactive on MSE DB	To verify whether Clients on SSID exclusion will show up inactive on MSE DB	Passed	
WLJ86S_Reg_304	Configure Maximum SSID on WLC and check if all show up for selection on SSID list	To verify whether Maximum set SSID on WLC which is displayed on the SSID exclusion list.	Passed	
WLJ86S_Reg_305	Deleting some SSID on WLC and check if it is also show up for selection on SSID list	To Delete some SSID on WLC and check if it is also show up for selection on SSID list	Passed	

WLJ86S_Reg_306	Exclusion list for SSID from multiple WLC	To verify whether Multiple WLC SSID Filtering Parameters is configurable	Passed	
WLJ86S_Reg_307	Disabling "Enable SSID filtering" check box and verify that MAC filtering stopped or not	To Disable "Enable SSID filtering check" box and verify that MAC filtering stopped or not	Passed	
WLJ86S_Reg_308	Client MAC on allowed list but SSID excluded	To verify whether Client MAC allowed but SSID excluded will enable client tracking	Passed	

EAP Types

Logical ID	Title	Description	Status	Defect ID
WLJ86S_Reg_309	Android client connectivity with WPA-AES.	To verify that client connectivity successfully with WPA-AES or not	Passed	
WLJ86S_Reg_310	MacBook client connectivity with WPA-AES	To validate the client connectivity successfully with WPA-AES	Passed	
WLJ86S_Reg_311	IOS client connectivity with LEAP option with WPA-AES security	Validate the client connectivity WPA-AES security with LEAP	Passed	
WLJ86S_Reg_312	Windows client connectivity with LEAP option with WPA-AES security	Validate the client connectivity WPA-AES security with LEAP	Passed	
WLJ86S_Reg_313	EAP Broadcast key rotation with mac filtering disabled	To verify the EAP broadcast key rotation when Mac filtering is disabled	Passed	
WLJ86S_Reg_314	EAP Broadcast key rotation with mac filtering enabled	To verify the EAP broadcast key rotation when Mac filtering is enabled	Passed	
WLJ86S_Reg_315	Broadcast frames are receiving in wireless client.	To verify Broadcast frames are receiving in wireless client or not.	Passed	
WLJ86S_Reg_316	Verify the client connectivity with EAP broadcast time period	To verify the client connectivity with EAP broadcast time period	Passed	
WLJ86S_Reg_317	Verify client connectivity with LEAP option.	To verify client connectivity with LEAP option.	Passed	

WLJ86S_Reg_318	Verify client connectivity with EAP FAST option.	To verify the eap-fast method parameters	Passed	
WLJ86S_Reg_319	Verify client connectivity with PEAP option.	To verify client connectivity with PEAP option.	Passed	
WLJ86S_Reg_320	MacBook client connectivity with WPA2-802.1x security	To verify that client connect successfully with WPA2-802.1x personal security or not	Passed	
WLJ86S_Reg_321	Android client connectivity with 802.1x	To verify that client connect successfully with 802.1x or not	Passed	
WLJ86S_Reg_322	MacBook client connectivity with 802.1x security	To verify that client connect successfully with 802.1x or not	Passed	

Hyperlocation

Logical ID	Title	Description	Status	Defect ID
WLJ86S_Reg_323	Importing maps to CMX	To check whether the maps can be imported in CMX from PI	Passed	
WLJ86S_Reg_324	WLC and CMX sync	To check whether the WLC and CMX gets synced up	Passed	
WLJ86S_Reg_325	Tracking the client devices in CMX	To check the tracking of devices using CMX	Passed	
WLJ86S_Reg_326	Client Locate in CMX	To verify the Location of the clients	Passed	
WLJ86S_Reg_327	Location Accuracy Test in CMX	To verify the location accuracy of the clients	Passed	
WLJ86S_Reg_328	History of client location(Client Playback)	To verify the client location history	Passed	

Domain Based URL ACL

Logical ID	Title	Description	Status	Defect ID
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WLJ86S_Reg_329	Create new URL ACL	To verify that new ACL create or not	Passed	
WLJ86S_Reg_330	Add new URL domain	To verify that new URL domain added or not	Passed	
WLJ86S_Reg_331	Show DNS Based URL ACL information	To verify that DNS Based ACL information showing correct or not	Passed	
WLJ86S_Reg_332	Create new URL ACL using CLI	To verify that new ACL crate or not using CLI	Passed	
WLJ86S_Reg_333	Configure a rule action on URL ACL	To verify that rule action configure properly or not	Passed	
WLJ86S_Reg_334	Configure URL ACL on WLAN	To verify that URL ACL configured on WLAN or not	Passed	
WLJ86S_Reg_335	Configure URL ACL on interface	To verify that URL ACL configured on interface or not	Passed	
WLJ86S_Reg_336	Delete URL ACL rule	To verify that URL ACL rule delete successfully or not	Passed	
WLJ86S_Reg_337	Show detailed summary of URL ACL	To verify that detailed summary of URL ACL is showing correct	Passed	
WLJ86S_Reg_338	Modified rule of URL ACL	To verify that rule action modified or not	Passed	
WLJ86S_Reg_339	Clear counter of URL ACL	To verify that counter is clear or not of URL ACL	Passed	
WLJ86S_Reg_340	Client connectivity after URL ACL applied	To verify that client connected successfully and URL ACL working properly or not	Passed	
WLJ86S_Reg_341	Show URL ACL status on WLAN	To verify that URL ACL status showing configured on WLAN	Passed	

ATF On Mesh

Logical ID	Title	Description	Status	Defect ID
WLJ86S_Reg_342	Create new ATF Policy in UI	To verify that new ATF Policy create or not	Passed	
WLJ86S_Reg_343	Apply ATF Enforcement mode on MESH AP	To verify that ATF Enforcement mode applied on MESH AP or not	Passed	

WLJ86S_Reg_344	Apply policy on WLAN and connect iOS client	To verify that policy applied on WLAN or not and client connected	Passed	
WLJ86S_Reg_345	Monitoring ATF statistics of root AP	To verify that ATF statistics for root AP showing correct or not	Passed	
WLJ86S_Reg_346	Monitoring ATF statistics of MESH AP	To verify that MESH AP showing ATF statistics showing correctly	Passed	
WLJ86S_Reg_347	Android Client connectivity with two SSID having different weight	To verify the client connectivity with two SSID having different weight	Passed	
WLJ86S_Reg_348	Apply ATF Enforcement mode on network	To verify that ATF Enforcement mode applied on network or not	Passed	
WLJ86S_Reg_349	Apply ATF Enforcement mode on AP group	To verify that ATF Enforcement mode applied on AP group or not	Passed	
WLJ86S_Reg_350	Airtime allocation override on universal client access radio 802.11a	To verify that ATF override on universal client access radio 802.11a is enable or not	Passed	
WLJ86S_Reg_351	Monitoring ATF statistics after atf allocation on universal client access radio	To verify the ATF statistics after allocation on universal client access radio is showing properly or not	Passed	
WLJ86S_Reg_352	Airtime allocation override on universal client access radio 802.11b	To verify that ATF override on universal client access radio 802.11b is enable or not	Passed	
WLJ86S_Reg_353	Monitoring the CLI and GUI values of ATF statistics	To verify that ATF statistics values are showing same on CLI and GUI of MESH AP	Passed	
WLJ86S_Reg_354	Monitoring the ATF statistics of client	To verify that ATF statistics of client is showing properly	Passed	
WLJ86S_Reg_355	Disable Enforced mode of network for 802.11a radio on GUI	To verify that optimization is disable for network , 802.11 a radio	Passed	

FlexConnect Mode Feature Parity with IOS APs - 1832/1852/2800/3800 based Aps

Logical ID	Title	Description	Status	Defect ID
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WLJ86S_Reg_386	2802/3802I/3802E APs: Connected to Standalone mode transition	To verify the 2802/3802I/3802E APs in flex mode moves to standalone mode when no WLC is detected.	Passed	
WLJ86S_Reg_387	Client connectivity to the flex AP - central switching	To verify the client connectivity with Central Switching in Connected mode.	Passed	
WLJ86S_Reg_388	Client connectivity to the flex AP - local switching	To verify the client connectivity with local Switching in Connected mode.	Passed	
WLJ86S_Reg_389	Central auth Client status when AP moves to standalone mode.	To verify whether central auth clients are retained after AP moves to standalone mode.	Passed	
WLJ86S_Reg_390	Central auth Client status when AP moves back to connected mode.	To verify the central auth client connectivity when AP moves back to connected mode.	Passed	
WLJ86S_Reg_391	Local auth Client status when AP moves to standalone mode.	To verify whether local auth clients are retained after AP moves to standalone mode.	Passed	
WLJ86S_Reg_392	Local auth Client status when AP moves back to connected mode.	To verify the local auth client connectivity when AP moves back to connected mode.	Passed	
WLJ86S_Reg_393	Client connectivity in standalone mode	To verify the client connectivity in Standalone mode.	Passed	
WLJ86S_Reg_394	Client connectivity to 802.11a radio	To verify the client connectivity to 802.11a radio	Passed	
WLJ86S_Reg_395	Client connectivity to 802.11b radio	To verify the client connectivity to 802.11b radio.	Passed	
WLJ86S_Reg_396	Client connectivity test with all wireless clients	To verify the client connectivity	Passed	
WLJ86S_Reg_397	Client statistics in AP and WLC.	To verify the client status in WLC and AP.	Passed	
WLJ86S_Reg_398	WLAN deletion in standalone mode.	To verify WLAN deletion in Standalone mode is not showing up when moves to connected mode.	Passed	
WLJ86S_Reg_399	Pre-image download check on Master AP.	To verify whether pre-image download is successful on the selected Master AP.	Passed	
WLJ86S_Reg_400	Efficient image upgrade for AP1852.	To verify the smart image upgrade for AP1852 in the flexconnect group.	Passed	

WLJ86S_Reg_401	Pre-image download check by selecting two Master Aps	To verify pre-image download for two Master APs within the same flexconnect group.	Passed	
WLJ86S_Reg_402	Debug command check for efficient image Upgrade.	To check the debug commands related to efficient image upgrade.	Passed	
WLJ86S_Reg_403	Slave AP image download from WLC when no pre-image download is triggered.	To verify whether Slave Aps are downloading image from WLC when there is no pre-image download.	Passed	
WLJ86S_Reg_404	Slave AP image download from Master AP when pre-image is triggered.	To verify the image download for Slave when pre-image download is triggered.	Passed	
WLJ86S_Reg_405	Image Upgrade configuration persistent across reboot.	To verify the image upgrade configuration such as Master, Slave, retry count are persistent across reboot of WLC.	Passed	
WLJ86S_Reg_406	Pre-image download to slave when slave is in standalone mode.	To verify whether pre-image download on Slave is triggered when Slave goes to Standalone mode.	Passed	
WLJ86S_Reg_407	Connected-Central auth local switching: non-native VLAN mapping to clients.	To verify whether Client acquires the ip address from the configured non-native VLAN for the WLAN	Passed	
WLJ86S_Reg_408	Connected-local auth local switching: non-native VLAN mapping to clients.	To verify whether Client acquires the ip address from the configured non-native VLAN for the WLAN	Passed	
WLJ86S_Reg_409	Connected-Local auth local switching: native VLAN mapping to clients.	To verify whether Client acquires the ip address from the configured native VLAN mapped for the WLAN	Passed	
WLJ86S_Reg_410	Connected mode-WLAN VLAN config and client connectivity	To verify whether client gets the ip address from the VLANs mapped to the WLANs	Passed	
WLJ86S_Reg_411	Standalone- central auth local switching: non-native VLAN map	To verify whether Client acquires the ip address from the configured non-native VLAN for the WLAN	Passed	

WLJ86S_Reg_412	Standalone-local auth local switching: non-native VLAN map	To verify whether Client acquires the ip address from the configured non-native VLAN for the WLAN	Passed	
WLJ86S_Reg_413	Standalone - central auth local switching : native VLAN map	To verify whether Client acquires the ip address from the configured native VLAN for the WLAN	Passed	
WLJ86S_Reg_414	Standalone- local auth local switching: native VLAN map	To verify whether Client acquires the ip address from the configured native VLAN mapped for the WLAN	Passed	
WLJ86S_Reg_415	Multiple WLAN-VLAN mapping and client connectivity in standalone mode.	To verify whether the clients get appropriate ip address from the VLAN mapped.	Passed	
WLJ86S_Reg_416	Standalone to connected mode with no config change	To verify the config when AP moves from standalone to connected mode with no config change.	Passed	
WLJ86S_Reg_417	Standalone to connected mode with WLAN specific config mismatch	To verify the config when AP moves from standalone to connected mode with WLAN specific config mismatch	Passed	
WLJ86S_Reg_418	HA: Standalone to connected mode with no config change	To verify the config in case of WLA HA	Passed	
WLJ86S_Reg_419	Standalone to connected with WLAN removed	To verify the AP status when WLAN removed in standalone mode.	Passed	
WLJ86S_Reg_420	Standalone to connected when VLAN is removed	To verify whether client gets ip address from new VLAN	Passed	

LAG In Transition Restrictions

Logical ID	Title	Description	Status	Defect ID
WLJ86S_Reg_378	Client Association with Light Weight Access Point after Link Aggregation failover	To verify the successful association of wireless client with Light Weight Access Point	Passed	

WLJ86S_Reg_379	Active controller ports status when it is in Link Aggregation (LAG) failover	To check active controller ports status in Link Aggregation failover	Passed	
WLJ86S_Reg_380	Checking the DHCP information in Lag-in-Transition (LAT) before WLC reboot in WLC GUI	To check whether the DHCP information changes in Lag-in-Transition state before the WLC is reboot	Passed	
WLJ86S_Reg_381	Checking the Interface address in Enable Lag-in-Transition (LAT) state	To verify whether the interface address changes during the WLC is in Lag-in-Transition state	Passed	
WLJ86S_Reg_382	Checking the enhanced warnings for LAT state config changes	To check whether the warning are raised when the user reverts the LAG state	Passed	
WLJ86S_Reg_383	Configuring neighbor port to which the controller is connected to support LAG	verifying the neighbor port configuration which controller is connected to support LAG	Passed	
WLJ86S_Reg_384	configure the port channel on the neighbor switch to support LAG	validate the port channel on the neighbor switch to support LAG.	Passed	
WLJ86S_Reg_385	LAG Port status Trap Log with SNMP Manager	To verify the successful LAG port status message in SNMP manager	Passed	

WLAN Security

Logical ID	Title	Description	Status	Defect ID
WLJ86S_Reg_356	Configuring with NONE security	To verify whether client with NONE security is configured in WLAN or not	Passed	
WLJ86S_Reg_357	Configuring with WPA+WPA2 security	To verify whether client with WPA+WPA2 security is connected or not	Passed	
WLJ86S_Reg_358	Configuring with 802.1X security	To verify whether client with 802.1x security is connecting or not	Passed	

WLJ86S_Reg_359	Configuring with Static WEP security	To verify whether client with Static Wep security is connecting or not	Passed	
WLJ86S_Reg_360	Configuring with Static WEP+802.1x security	To verify whether Client with Static WEP+802.1x security is connecting or not	Passed	
WLJ86S_Reg_361	Configuring with EAP+pass through security	To verify whether client with EAP+Pass through security is connecting or not	Passed	
WLJ86S_Reg_362	Configuring with CKIP security	To verify whether client with CKIP security is connecting or not	Passed	
WLJ86S_Reg_363	Configuring with WPA+WPA2 security and authentication key management as PSK	To verify whether client with WPA+WPA2 security is connected or not	Passed	

EoGRE Tunnel Priority / Fallback

Logical ID	Title	Description	Status	Defect ID
WLJ86S_Reg_364	Associating Android clients to a local switching enabled WLAN with Tunnel profile mapped	To check whether Android clients gets associated or not to 2800/3800 AP's with local switching enabled WLAN with EoGRE tunnel mapped in it	Passed	
WLJ86S_Reg_365	Associating IOS clients to a local switching enabled WLAN with Tunnel profile mapped	To check whether IOS clients gets associated or not to 2800/3800 AP's with local switching enabled WLAN with EoGRE tunnel mapped in it	Passed	
WLJ86S_Reg_366	Associating Windows clients to a local switching enabled WLAN with Tunnel profile mapped	To check whether windows clients gets associated or not to 2800/3800 AP's with local switching enabled WLAN with EoGRE tunnel mapped in it	Passed	
WLJ86S_Reg_367	Associating Apple MacBook clients to a local switching enabled WLAN with Tunnel profile mapped	To check whether Apple MacBook clients gets associated or not to 2800/3800 AP's with local switching enabled WLAN with EoGRE tunnel mapped in it	Passed	

WLJ86S_Reg_368	Checking the tunnel gateway fallback works properly for Android clients	To check whether Android clients fallback to secondary tunnel or not when primary tunnel gateway goes down	Passed	
WLJ86S_Reg_369	Checking the tunnel gateway fallback works properly for IOS clients	To check whether IOS clients fallback to secondary tunnel or not when primary tunnel gateway goes down	Passed	
WLJ86S_Reg_370	Checking the tunnel gateway fallback works properly for Windows clients	To check whether Windows clients fallback to secondary tunnel or not when primary tunnel gateway goes down	Passed	
WLJ86S_Reg_371	Checking the tunnel gateway fallback works properly for Apple MacBook clients	To check whether Apple MacBook clients fallback to secondary tunnel or not when primary tunnel gateway goes down	Passed	
WLJ86S_Reg_372	Checking the tunnel configuration in HA WLCs	To check whether config sync occurs or not for tunnel gateway/domain configuration between Active and Standby WLC's	Passed	
WLJ86S_Reg_373	Creating a tunnel gateway with invalid ipv4 address	To check whether proper error message thrown or not while creating tunnel gateway with invalid ipv4 address	Passed	
WLJ86S_Reg_374	Changing the role for created tunnel domain in WLC GUI/CLI	To check whether role can be changed or not for created tunnel domain via WLC GUI and CLI	Passed	
WLJ86S_Reg_375	Configuring the tunnel domain for WLC from PI	To check whether tunnel configurations can be done or not for WLC via PI and vice versa	Passed	
WLJ86S_Reg_376	Associating Client to a local switching enabled and dot1X security WLAN with Tunnel profile mapped in AP standalone mode	To check whether clients gets associated or not to 2800/3800 AP's with local switching enabled WLAN with EoGRE tunnel mapped in it in AP standalone mode	Passed	

WLJ86S_Reg_377	Associating Client to a local switching enabled and open security WLAN with Tunnel profile mapped in AP standalone mode	To check whether clients gets associated or not to 2800/3800 AP's with local switching enabled WLAN with EoGRE tunnel mapped in it in AP standalone mode	Passed	
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Cisco DNA - ISE Simplification Phase 2

Logical ID	Title	Description	Status	Defect ID
WLJ86S_Reg_432	Create WLAN with L2 security 'none' enable mac filtering and connect Android client	To check the WLAN create or not with none and Android client connect successfully	Passed	
WLJ86S_Reg_433	Create WLAN with L2 security 'none' , enable mac filtering and connect iOS client	To check the WLAN create or not with none and iOS client connect successfully	Passed	
WLJ86S_Reg_434	Create WLAN with L2 security 'none' , enable mac filtering and connect android client	To check the WLAN create or not with none and window client connect successfully	Passed	
WLJ86S_Reg_435	Create WLAN with L2 security 'WPA+WPA2' , enable 802.1x and connect with iOS client	To check that WLAN create or not with 'WPA+WPA2' , 802.1x enabled and iOS client connect successfully	Passed	
WLJ86S_Reg_436	Create WLAN with L2 security 'WPA+WPA2' , enable 802.1x and connect with window client	To check that WLAN create or not with 'WPA+WPA2' , 802.1x enabled and window client connect successfully	Passed	
WLJ86S_Reg_437	Create WLAN with L2 security 'WPA+WPA2' , enable 802.1x and connect with Android client	To check that WLAN create or not with 'WPA+WPA2' , 802.1x enabled and Android client connect successfully	Passed	
WLJ86S_Reg_438	Create WLAN with L2 security 'none' , enabled Local EAP Authentication	To check that WLAN create or not with L2 security 'none' , enabled Local EAP Authentication	Passed	

WLJ86S_Reg_439	Create WLAN with L2 security 'WPA+WPA2' enabled Local EAP Authentication	To check that WLAN create or not with L2 security 'WPA+WPA2' , enabled Local EAP Authentication	Passed	
WLJ86S_Reg_440	Create WLAN with L2 security 'none' , select LDAP server	To check that WLAN create or not with L2 security 'none' , select LDAP server	Passed	
WLJ86S_Reg_441	Create WLAN with L2 security 'WPA+WPA2' ,select LDAP server	To check that WLAN create or not with L2 security 'WPA+WPA2' ,select LDAP server	Passed	
WLJ86S_Reg_442	Create WLAN with L2 security 'none' , select Authentication priority order	To check that WLAN create or not with L2 security 'none' ,select Authentication priority order for web auth user	Passed	
WLJ86S_Reg_443	Create WLAN with L2 security 'WPA+WPA2' , select Authentication priority order	To check that WLAN create or not with L2 security 'WPA+WPA2' ,select Authentication priority order for web auth user	Passed	

TKIP Support on 1800/2800/3800 AP's

Logical ID	Title	Description	Status	Defect ID
WLJ86S_Reg_444	Windows client connectivity with WPA1-TKIP + WPA2-AES	To validate the client connectivity with WPA1-TKIP + WPA2-AES whether able to connect or not.	Passed	
WLJ86S_Reg_445	Android client Connectivity with WPA1-TKIP + WPA2-AES support 1800/2800/3800 AP	To validate the android client connectivity whether able to connect or not with WPA1-TKIP + WPA2-AES support 2800/3800 AP	Passed	
WLJ86S_Reg_446	IOS client connectivity with WPA1-TKIP + WPA2-AES support 1800/2800/3800 AP	To validate the IOS client Connectivity	Passed	

WLJ86S_Reg_447	Mac OS client connectivity with WPA1-TKIP + WPA2-AES support 1800/2800/3800 AP	To validate the WPA1-TKIP + WPA2-AES support 2800/3800 AP able to connect or not Mac client.	Passed	
WLJ86S_Reg_448	Monitoring the 1800/2800/3800 AP join Statistics	Monitoring the TKIP support 1800/2800/3800 AP	Passed	
WLJ86S_Reg_449	client connectivity to 802.11a radio TKIP support 1800/2800/3800 AP	To validate the client connectivity to 802.11a radio	Passed	
WLJ86S_Reg_450	Client connectivity to 802.11b radio with 1800/2800/3800 AP	To validate the client connectivity to 802.11b radio with 1800/2800/3800 AP.	Passed	

TrustSec Enhancements

Logical ID	Title	Description	Status	Defect ID
WLJ86S_Reg_421	Associating Android clients to TrustSec configured AP and checking the policy hit statistics in WLC UI	To verify the policy hit for Android client after TrustSec configured on AP	Passed	
WLJ86S_Reg_422	Performing Inter controller roaming of Windows client in TrustSec enabled WLC's with Dot1x security.	To check whether inter controller roaming of windows clients works properly or not between WLC's with Dot1x security.	Passed	
WLJ86S_Reg_423	Performing Inter controller roaming of Android client in TrustSec enabled WLC's with Dot1x security.	To check whether inter controller roaming of Android clients works properly or not between WLC's with Dot1x security.	Passed	
WLJ86S_Reg_424	Performing Inter controller roaming of IOS client in TrustSec enabled WLC's with Dot1x security.	To check whether inter controller roaming of IOS clients works properly or not between WLC's with Dot1x security.	Passed	

WLJ86S_Reg_425	Performing Inter controller roaming of MacOS client in TrustSec enabled WLC's with Dot1x security.	To check whether inter controller roaming of windows clients works properly or not between WLC's with Dot1x security.	Passed	
WLJ86S_Reg_426	Performing Inter controller roaming of Windows client in TrustSec enabled WLC's with WPA2-dot1x security.	To check whether inter controller roaming of windows clients works properly or not between WLC's with WPA2-dot1x security.	Passed	
WLJ86S_Reg_427	Performing Inter controller roaming of Android client in TrustSec enabled WLC's with WPA2-dot1x security.	To check whether inter controller roaming of Android clients works properly or not between WLC's with WPA2-dot1x security.	Passed	
WLJ86S_Reg_428	Performing Inter controller roaming of IOS client in TrustSec enabled WLC's with WPA2-dot1x security.	To check whether inter controller roaming of IOS clients works properly or not between WLC's with WPA2-dot1x security.	Passed	
WLJ86S_Reg_429	Performing Inter controller roaming of MacOS client in TrustSec enabled WLC's with WPA2-dot1x security.	To check whether inter controller roaming of MacOS clients works properly or not between WLC's with WPA2-dot1x security.	Passed	
WLJ86S_Reg_430	Enabling CTS override in 2800/3800 AP's which is joined in 5520 WLC UI/CLI	To check that CTS override is enabled or not for 2800/3800 AP's	Passed	
WLJ86S_Reg_431	Checking the TrustSec configuration sync in HA WLC's	To check that TrustSec configuration sync or not in HA WLC's	Passed	

Facebook WiFi

Logical ID	Title	Description	Status	Defect ID
WLJ86S_Reg_60	Redirection to Facebook Page	To verify redirection to Facebook page for logging in is successful or not	Passed	

WLJ86S_Reg_61	Authentication using Facebook credentials	To verify successful authentication using Facebook credentials	Passed	
WLJ86S_Reg_62	Authentication using Wi-Fi Code	To verify successful authentication using Wi-Fi Code	Passed	
WLJ86S_Reg_63	Get Wi-Fi access using Skip-check-in	To verify whether user getting free Wi-Fi access using Skip check-in	Passed	
WLJ86S_Reg_64	Restricting free internet access for unauthenticated Windows client	To verify denial of internet access for unauthenticated Windows users is successful or not	Passed	
WLJ86S_Reg_65	Restricting free internet access for unauthenticated Android clients	To verify denial of internet access for unauthenticated Android users is successful or not	Passed	
WLJ86S_Reg_66	Restricting free internet access for unauthenticated IOS clients	To verify denial of internet access for unauthenticated IOS users is successful or not	Passed	
WLJ86S_Reg_67	Http Redirection for Continuing Browsing in IOS	To Verify Redirection to the Http page initially requested by the IOS user is successful or not	Passed	
WLJ86S_Reg_68	Http Redirection for Continuing Browsing in Android Phone	To Verify Redirection to the Http page initially requested by the Android user is successful or not	Passed	
WLJ86S_Reg_69	Https Redirection for Continuing Browsing in Windows Laptop	To Verify Redirection to the Https page initially requested by the Windows Laptop user is successful or not	Passed	
WLJ86S_Reg_70	Setup the Wi-Fi session length and check using Windows user	To verify whether the windows user not getting Wi-Fi access after session length time expires	Passed	
WLJ86S_Reg_71	Setup the Wi-Fi session length and check using Android user	To verify whether the Android user not getting Wi-Fi access after session length time expires	Passed	
WLJ86S_Reg_72	Setup the Wi-Fi session length and check using IOS user	To verify whether the IOS user not getting Wi-Fi access after session length time expires	Passed	

WLJ86S_Reg_73	Show Logs tab	To Verify successful download of each individual log file listed in the show logs tab	Passed	
WLJ86S_Reg_74	User data statistics	To verify whether the user's data statistics are displayed correctly or not	Passed	
WLJ86S_Reg_75	KNOWN Users	To verify whether authenticated users are listed in the user data tab or not	Passed	
WLJ86S_Reg_76	UNKNOWN Users	To verify whether users not authenticated are listed in the user data tab or not	Passed	
WLJ86S_Reg_77	IN-AUTH Users	To verify whether users attempting to get authenticated are listed in the user data tab or not	Passed	

Location Analytics

Logical ID	Title	Description	Status	Defect ID
WLJ86S_Reg_78	Access points in the Floor map	To verify whether client devices are displayed in the floor map or not	Passed	
WLJ86S_Reg_79	Wireless Laptop Client Location in Floor map	To verify whether laptop client devices are displayed in the floor map or not	Passed	
WLJ86S_Reg_80	Wireless mobile Client Location in Floor map	To verify whether mobile client devices are displayed in the floor map or not	Passed	
WLJ86S_Reg_81	Search client by MAC address	To verify whether client device can be searched by specifying its MAC address or not	Passed	
WLJ86S_Reg_82	Search client by IP	To verify whether client device can be searched by specifying its IP address or not	Passed	
WLJ86S_Reg_83	Search client by SSID	To verify whether client device can be searched by specifying the SSID or not	Passed	

WLJ86S_Reg_84	Interferers in Floor map	To verify whether interferers are displayed in the floor map or not	Passed	
WLJ86S_Reg_85	Rogue Devices in Floor map	To verify whether rogues are displayed in the floor map or not	Passed	
WLJ86S_Reg_86	Client movement history playback	To verify whether client's movement history is shown or not	Passed	
WLJ86S_Reg_87	Creating New Report	To verify whether new report can be created or not	Passed	

Internal DHCP Server

Logical ID	Title	Description	Status	Defect ID
WLJ86S_Reg_88	Assigning the Internal DHCP server to WLAN	To verify whether Internal DHCP server assigned successfully to WLAN or not	Passed	
WLJ86S_Reg_89	Disabling the DHCP Proxy server	To verify whether without DHCP proxy server enable client will get IP address or not	Passed	
WLJ86S_Reg_90	Configuring the DHCP option 82 with binary format	To verify whether DHCP option 82 configured client is showing binary format or not	Passed	
WLJ86S_Reg_91	Configuring the DHCP option 82 with ASCII format	To verify whether DHCP option 82 configured client is showing ASCII format or not	Passed	
WLJ86S_Reg_92	DHCP option 82 with AP-MAC & AP-MAC-SSID format	To verify whether AP-MAC & AP-MAC-SSID details are showing or not at the time of debug	Passed	
WLJ86S_Reg_93	DHCP option 82 with AP-ETHMAC & AP-NAME-SSID format	To verify whether AP-ETHMAC & AP-NAME-SSID details are showing or not at the time of debug	Passed	

WLJ86S_Reg_94	DHCP option 82 with AP-Group-Name & Flex-Group-Name format	To verify whether AP-Group-Name & Flex-Group-Name details are showing or not at the time of debug	Passed	
WLJ86S_Reg_95	DHCP option 82 with AP-Location & AP-Mac-VLAN-ID format	To verify whether AP-Location & AP-Mac-VLAN-ID details are showing or not at the time of debug	Passed	
WLJ86S_Reg_96	Configuring the DHCP with maximum & minimum timeout	To verify whether DHCP maximum & minimum values are configured successfully	Passed	

Config Wireless

Logical ID	Title	Description	Status	Defect ID
WLJ86S_config_02	VLAN ID value has no validation under FlexConnect group in WLC CLI	To verify whether VLAN ID has proper validation or not in CLI	Passed	
WLJ86S_config_03	Polling interval get configured without configuring NTP server in WLC CLI	To verify whether Polling interval getting configured after configured NTP server or not	Passed	
WLJ86S_config_06	WLC:AVC profile name shown in junk char in AVC Profile > Edit page of 3504WLC UI	To verify whether AVC profile edit page is showing valid characters or not whether after create with Japanese language	Passed	
WLJ86S_config_07	Unable to switch client roaming RF parameter from custom to default	To verify whether Client roaming RF parameters are switching between custom to default or not	Passed	
WLJ86S_config_08	Value mismatch for Max Stream per client between WLC and PI GUI	To verify whether Max stream values are showing same values between CLI and UI	Passed	

WLJ86S_config_10	TGW accepting Loop Back address while modifying the gateway - No Config	To verify whether TGW accepting the loop back IP address or not after edit	Passed	
WLJ86S_config_11	SXP Peer Ip address is accepting network IP address through CLI - No Config	To verify whether SXP ip address field accepting the Network IP address or not	Passed	

CME

Support on AP1815I and AP1815W

Logical ID	Title	Description	Status	Defect ID
MEJ86S_Reg_01	Connecting the client with WLAN security mac filtering + WPA personal	To check whether the client is connect or not.	Passed	
MEJ86S_Reg_02	Verifying the Android client connectivity with WLAN name Japanese character on CME	To check the android client is connect or not	Passed	
MEJ86S_Reg_03	Verifying the iOS client Connectivity with WLAN name as Japanese character on CME	To check whether able to connect the iOS client with WLAN name as Japanese character on CME	Passed	
MEJ86S_Reg_04	Verifying windows client connectivity with WLAN name as Japanese character on CME	To check whether able to connect the windows client with WLAN name as Japanese character on CME	Passed	
MEJ86S_Reg_05	Verifying MAC client connectivity with WLAN name as Japanese character CME	To check whether able to connect MAC client Connectivity with WLAN name as Japanese character on CME	Passed	
MEJ86S_Reg_06	Verifying client information in client page.	To check whether able to show client information in monitoring client page.	Passed	
MEJ86S_Reg_07	Connecting the client with wan security mac filtering + WPA personal	To check whether able to connect the client with wan security mac filtering + WPA personal	Passed	

MEJ86S_Reg_08	Clearing controller configuration	To check whether configuration can be cleared or not from CME GUI	Passed	
MEJ86S_Reg_09	Enabling CMX setup	To check whether CMX can be integrated or not in CME GUI	Passed	
MEJ86S_Reg_10	Verifying the client to get correct video or audio format after applying the AVC rule.	To check whether able to connect client to get correct video or audio format after applying the AVC rule.	Passed	
MEJ86S_Reg_11	Verifying the client to a WLAN in which security web-auth is enabled in ME	To check whether able to connect client connectivity with WLAN in which guest network+captive portal mapped to Radius is enabled.	Passed	
MEJ86S_Reg_12	Verifying the clients status in Monitor dashboard in ME GUI page	To check whether able to connect the different client in CME and shown properly in Monitor Dashboard page.	Passed	
MEJ86S_Reg_13	Verifying to add multiple client mac address in CME and checking the connection of all clients.	To check whether able to connect multiple clients mac address in mac filtering and checking the clients gets associated or not.	Passed	
MEJ86S_Reg_14	Monitoring multiple client mac address in CME and checking the clients status in Monitoring page	To check whether able to connect the multiple clients mac address in mac filtering and checking the clients status are shown properly or not in Monitoring page.	Passed	
MEJ86S_Reg_15	Converting a CAPWAP AP into a ME AP	To check whether able to convert the CAPWAP AP into a Mobility express AP	Passed	
MEJ86S_Reg_16	Converting a ME AP into a CAPWAP AP	To check whether able to convert the ME AP into a CAPWAP AP	Passed	
MEJ86S_Reg_17	Verifying that all the ap that associated Master ap and master ap itself converting into CAPWAP after clicking on convert to CAPWAP or not	To check whether able to associate all the ap into Master ap and master ap itself converting into CAPWAP after clicking on convert to CAPWAP or not	Passed	

MEJ86S_Reg_18	Verifying to join ME ap to controller that name is in Japanese character	To check whether able to join ME ap to controller that name is in Japanese character	Passed	
MEJ86S_Reg_19	Verifying import config file into CME GUI page.	To check whether able to import the config file into the mobility express.	Passed	
MEJ86S_Reg_20	Connecting the windows clients with DCA channels (5 GHZ)	To verify whether windows clients are connected with DCA channels (5 GHZ) successfully	Passed	
MEJ86S_Reg_21	Connecting the windows clients with DCA channels (2.4 GHZ)	To verify whether windows clients are connected with DCA channels (2.4 GHZ) successfully	Passed	
MEJ86S_Reg_22	Connecting the android clients with DCA channels (5 GHZ)	To verify whether android clients are connected with DCA channels (5 GHZ) successfully	Passed	
MEJ86S_Reg_23	Connecting the android clients with DCA channels (2.4 GHZ)	To verify whether windows clients are connected with DCA channels (5 GHZ) successfully	Passed	
MEJ86S_Reg_24	Connecting the MAC clients with DCA channels (2.4 GHZ)	To verify whether windows clients are connected with DCA channels (5 GHZ) successfully	Passed	
MEJ86S_Reg_25	Connecting the IOS clients with DCA channels (2.4 GHZ)	To verify whether IOS clients are connected with DCA channels (2.4 GHZ) successfully	Passed	
MEJ86S_Reg_26	Connecting the MAC clients with DCA channels (5 GHZ)	To verify whether MAC clients are connected with DCA channels (5 GHZ) successfully	Passed	
MEJ86S_Reg_27	Connecting the IOS clients with DCA channels (5 GHZ)	To verify whether IOS clients are connected with DCA channels (5 GHZ) successfully	Passed	
MEJ86S_Reg_28	Associating the Windows client to a non-broadcasting SSID	To check whether the Windows clients are associating with a non-broadcasting SSID and check the association of the same	Passed	

MEJ86S_Reg_29	Checking the non-broadcasted SSID in clients	To check whether the non-broadcasting SSID gets broadcasted or not in the clients.	Passed	
MEJ86S_Reg_30	Associating the MAC client to a non-broadcasting SSID	To check whether the MAC clients are associating with a non-broadcasting SSID and check the association of the same	Passed	
MEJ86S_Reg_31	Verifying the CME name as the Japanese character	To check whether the CME name with the Japanese character is accepted or not.	Passed	
MEJ86S_Reg_32	Verifying to add NTP server on CME	To check the NTP server adding successfully or not on CME	Passed	
MEJ86S_Reg_33	Verifying to add NTP server with invalid ip address on CME	To check whether the NTP server with invalid IP address is accepted or not.	Passed	
MEJ86S_Reg_34	Verifying Search AP or client	To check whether able to join AP or client comes after search	Passed	
MEJ86S_Reg_35	Creating SNMP communities and traps	To check whether able to create the SNMP communities and traps or not through CLI	Passed	
MEJ86S_Reg_36	Enable and disable the snmp versions in CME through CLI	To check whether able to configure the SNMP versions or not	Passed	
MEJ86S_Reg_37	Exporting configuration file to controller through CLI	To check whether configuration file can be exported or not to the controller in CME CLI	Passed	
MEJ86S_Reg_38	Importing configuration file from controller through CLI	To check whether configuration file can be imported or not from the controller	Passed	
MEJ86S_Reg_39	Verifying that AVC rule that are applied on a deleted WLAN is applying automatically on same name WLAN or not	To check whether AVC rule that are applied on a deleted WLAN is applying automatically on same name WLAN or not	Passed	

MEJ86S_Reg_40	Verifying that AVC rule of first WLAN automatically applying on second WLAN also with second AVC profile name or not	To check whether AVC rule of first WLAN automatically applying on second WLAN also with second AVC profile name or not	Passed	
MEJ86S_Reg_41	Verifying CME deployment on AP1815I/AP1815W	To check whether the AP 1815I/AP1815W AP is able to convert into CME	Passed	
MEJ86S_Reg_42	Verifying Image downgrading	To check whether that image downgrade or not.	Passed	
MEJ86S_Reg_43	Verifying Image upgrading with tftp/http	To check whether the latest image on CME 1815 with tftp/http transfer or not.	Passed	
MEJ86S_Reg_44	Reboot AP1815I/AP1815W CME AP	To check whether able to reboot 1815 CME or not	Passed	
MEJ86S_Reg_45	Verifying backup image version	To check whether the backup image version showing correct or not	Passed	
MEJ86S_Reg_46	Monitoring AP1815I/AP1815W CME	To check whether clients are able to show on the monitoring page or not.	Passed	
MEJ86S_Reg_47	Verifying the WLAN name as the Japanese character	To check whether the WLAN name with the Japanese character is accepted or not.	Passed	

Support on AP1562I

Logical ID	Title	Description	Status	Defect ID
MEJ86S_Reg_48	Connecting the client with WLAN security mac filtering + WPA personal	To check whether the client is connect or not.	Passed	
MEJ86S_Reg_49	Verifying the Android client connectivity with WLAN name Japanese character on CME	To check the android client is connect or not	Passed	
MEJ86S_Reg_50	Verifying the mac os client Connectivity with WLAN name as Japanese character on CME	To check whether able to connect the mac os client with WLAN name as Japanese character on CME	Passed	

MEJ86S_Reg_51	Verifying windows client connectivity with WLAN name as Japanese character on CME	To check whether able to connect the windows client with WLAN name as Japanese character on CME	Passed	
MEJ86S_Reg_52	Verifying MAC client connectivity with WLAN name as Japanese character CME	To check whether able to connect MAC client Connectivity with WLAN name as Japanese character on CME	Passed	
MEJ86S_Reg_53	Verifying client information in client page.	To check whether able to show client information in monitoring client page.	Passed	
MEJ86S_Reg_54	Connecting the client with WLAN security mac filtering + WPA personal	To check whether able to connect the client with WLAN security mac filtering + WPA personal	Passed	
MEJ86S_Reg_55	Verifying to clear the controller configuration	To check whether configuration can be cleared or not from CME GUI	Passed	
MEJ86S_Reg_56	Verifying to enable CMX setup	To check whether CMX can be integrated or not in CME GUI	Passed	
MEJ86S_Reg_57	Connecting the windows clients with DCA channels (5 GHZ)	To verify whether windows clients are connected with DCA channels (5 GHZ) successfully	Passed	
MEJ86S_Reg_58	Connecting the windows clients with DCA channels (2.4 GHZ)	To verify whether windows clients are connected with DCA channels (2.4 GHZ) successfully	Passed	
MEJ86S_Reg_59	Connecting the android clients with DCA channels (5 GHZ)	To verify whether android clients are connected with DCA channels (5 GHZ) successfully	Passed	
MEJ86S_Reg_60	Connecting the android clients with DCA channels (2.4 GHZ)	To verify whether windows clients are connected with DCA channels (5 GHZ) successfully	Passed	
MEJ86S_Reg_61	Connecting the MAC clients with DCA channels (2.4 GHZ)	To verify whether windows clients are connected with DCA channels (5 GHZ) successfully	Passed	

MEJ86S_Reg_62	Connecting the IOS clients with DCA channels (2.4 GHZ)	To verify whether IOS clients are connected with DCA channels (2.4 GHZ) successfully	Passed	
MEJ86S_Reg_63	Connecting the MAC clients with DCA channels (5 GHZ)	To verify whether MAC clients are connected with DCA channels (5 GHZ) successfully	Passed	
MEJ86S_Reg_64	Connecting the IOS clients with DCA channels (5 GHZ)	To verify whether IOS clients are connected with DCA channels (5 GHZ) successfully	Passed	
MEJ86S_Reg_65	Verifying to create SNMP communities and traps	To check whether able to create the SNMP communities and traps or not through CLI	Passed	
MEJ86S_Reg_66	Verifying to enable and disable the SNMP versions in CME through CLI	To check whether able to configure the SNMP versions or not	Passed	
MEJ86S_Reg_67	Exporting configuration file to controller through CLI	To check whether configuration file can be exported or not to the controller in CME CLI	Passed	
MEJ86S_Reg_68	Importing configuration file from controller through CLI	To check whether configuration file can be imported or not from the controller	Passed	
MEJ86S_Reg_69	Verifying that AVC rule that are applied on a deleted WLAN is applying automatically on same name WLAN or not	To check whether AVC rule that are applied on a deleted WLAN is applying automatically on same name WLAN or not	Passed	
MEJ86S_Reg_70	Verifying that AVC rule of first WLAN automatically applying on second WLAN also with second AVC profile name or not	To check whether AVC rule of first WLAN automatically applying on second WLAN also with second AVC profile name or not	Passed	
MEJ86S_Reg_71	Verifying the client to get correct video or audio format after applying the AVC rule.	To check whether able to connect client to get correct video or audio format after applying the AVC rule.	Passed	

MEJ86S_Reg_72	Verifying the client to a WLAN in which security web-auth is enabled in ME	To check client connectivity with WLAN in which guest network+captive portal mapped to Radius is enabled.	Passed	
MEJ86S_Reg_73	Verifying the clients status in Monitor dashboard in ME GUI page	To check whether able to connect the different client in CME and shown properly in Monitor Dashboard page.	Passed	
MEJ86S_Reg_74	Verifying to add multiple client mac address in CME and checking the connection of all clients.	To check whether able to connect multiple clients mac address in mac filtering and checking the clients gets associated or not.	Passed	
MEJ86S_Reg_75	Monitoring multiple client mac address in CME and checking the clients status in Monitoring page	To check whether able to connect the multiple clients mac address in mac filtering and checking the clients status are shown properly or not in Monitoring page.	Passed	
MEJ86S_Reg_76	Converting a CAPWAP AP into a ME AP	To check whether able to convert the CAPWAP AP into a Mobility express AP	Passed	
MEJ86S_Reg_77	Converting a ME AP into a CAPWAP AP	To check whether able to convert the ME AP into a CAPWAP AP	Passed	
MEJ86S_Reg_78	Verifying that all the ap that associated Master ap and master ap itself converting into CAPWAP after clicking on convert to CAPWAP or not	To check whether able to associate all the ap into Master ap and master ap itself converting into CAPWAP after clicking on convert to CAPWAP or not	Passed	
MEJ86S_Reg_79	Verifying to join ME ap to controller that name is in Japanese character	To check whether ME ap join to controller that name is in Japanese character	Passed	
MEJ86S_Reg_80	Verifying export config file from CME in GUI page	To check whether able to export config file from GUI successfully or not	Passed	
MEJ86S_Reg_81	Verifying import config file into CME GUI page.	To check whether able to import the config file into the mobility express.	Passed	

MEJ86S_Reg_82	Associating the Windows client to a non-broadcasting SSID	To check whether the Windows clients are associating with a non-broadcasting SSID and check the association of the same	Passed	
MEJ86S_Reg_83	Checking the non-broadcasted SSID in clients	To check whether the non-broadcasting SSID gets broadcasted or not in the clients.	Passed	
MEJ86S_Reg_84	Associating the MAC client to a non-broadcasting SSID	To check whether the MAC clients are associating with a non-broadcasting SSID and check the association of the same	Passed	
MEJ86S_Reg_85	Verifying the CME name as the Japanese character	To check whether the CME name with the Japanese character is accepted or not.	Passed	
MEJ86S_Reg_86	Verifying to add NTP server on CME	To check the NTP server adding successfully or not on CME	Passed	
MEJ86S_Reg_87	Verifying to add NTP server with invalid ip address on CME	To check whether the NTP server with invalid ip address is accepted or not.	Passed	
MEJ86S_Reg_88	Verifying Search AP or client	To check whether able to join AP or client comes after search	Passed	
MEJ86S_Reg_89	Verifying CME deployment on AP 1562I	To check whether the AP 1562I AP is able to convert into CME	Passed	
MEJ86S_Reg_90	Verifying Image downgrading	To check whether that image downgrade or not.	Passed	
MEJ86S_Reg_91	Verifying Image upgrading with tftp/http	To check whether the latest image on CME 1562I with tftp/http transfer or not.	Passed	
MEJ86S_Reg_92	Reboot 1562I CME AP	To check whether able to reboot 1562I CME or not	Passed	
MEJ86S_Reg_93	Verifying backup image version	To check whether the backup image version showing correct or not	Passed	
MEJ86S_Reg_94	Monitoring 1562I CME	To check whether clients are able to show on the monitoring page or not.	Passed	

MEJ86S_Reg_95	Verifying the WLAN name as the Japanese character	To check whether the WLAN name with the Japanese character is accepted or not.	Passed	
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Hotspot 2.0

Logical ID	Title	Description	Status	Defect ID
MEJ86S_Reg_96	Configuring WLAN with WPA, 802.1x authentication policy in ME 1852/1832 AP	Verifying that user is able to configure WLAN with WPA, 802.1x authentication policy or not	Passed	
MEJ86S_Reg_97	Enabling hotspot 2.0 on WLAN in ME	Verifying that user is able to enable hotspot 2.0 on WLAN or not	Passed	
MEJ86S_Reg_98	Installing cred.conf file in client devices for EAP-SIM method	Verifying that user is able to Install cred.conf file in client devices for EAP-SIM or not	Passed	
MEJ86S_Reg_99	Installing CA certificate on client device for EAP-TLS/TTLS	Verifying that user is able to Install CA certificate on client device for EAP-TLS/TTLS or not	Passed	
MEJ86S_Reg_100	Connecting passpoint certified android client via hotspot 2.0	Verifying that user is able to connect android client via hotspot 2.0 or not	Passed	
MEJ86S_Reg_101	Connecting IOS client via hotspot 2.0	Verifying that user is able to connect IOS client via hotspot 2.0 or not	Passed	
MEJ86S_Reg_102	Verifying that client is connecting automatically without asking credentials even when client come under coverage area of WLAN	To check whether the client comes under coverage area or not without asking credentials	Passed	

MEJ86S_Reg_103	Verifying that hotspot 2.0 config same after uploading the exported config file	To check hotspot 2.0 config same after uploading the exported config file	Passed	
MEJ86S_Reg_104	Debugging hotspot event in CME	Verifying that user is able to debug hotspot event in CME or not	Passed	
MEJ86S_Reg_105	Try to disable WPA on Hotspot enabled WLAN	Verifying that user is able to disable WPA on Hotspot enabled WLAN or not	Passed	
MEJ86S_Reg_106	Trying to config passpoint on guest-lan	Verifying that user is able to config Passpoint on guest-lan or not	Passed	
MEJ86S_Reg_107	Verifying that user is able to edit or delete the 802.11u and HS 2.0 parameter via CLI and GUI or not	Checking that user is able to edit or delete the 802.11u and HS 2.0 parameter via CLI and GUI or not	Passed	
MEJ86S_Reg_108	Try to enable hotspot on open network	Verifying that user is able to enable hotspot on open network or not	Passed	
MEJ86S_Reg_109	Verifying that user is able to add EAP method on realm list	To check that the user is able to add EAP method on realm list or not	Passed	
MEJ86S_Reg_110	Validating the client using WAN Downlink Speed by enabling Hotspot 2.0	To check the client downlink speed by enabling hotspot 2.0	Passed	
MEJ86S_Reg_111	Validating the client using WAN Uplink Speed by enabling Hotspot 2.0	Verifying the client using WAN Uplink Speed by enabling Hotspot 2.0	Passed	
MEJ86S_Reg_112	Validating the client using WAN Downlink Load by enabling Hotspot 2.0	Verifying the client using WAN Downlink Load by enabling Hotspot 2.0	Passed	
MEJ86S_Reg_113	Validating the client using WAN Uplink Load by enabling Hotspot 2.0	Verifying the client using WAN Uplink Load by enabling Hotspot 2.0	Passed	

MEJ86S_Reg_114	Validating the client using WAN Load Measurement Duration by enabling Hotspot 2.0	Verifying the client using WAN Load Measurement Duration by enabling Hotspot 2.0	Passed	
MEJ86S_Reg_115	Assigning the venue group and venue type for the specific AP on 802.11u	Providing the venue group and venue type for the specific AP on 802.11u	Passed	
MEJ86S_Reg_116	Capturing the debug information for connected clients with hotspot enabled	To verify the debug information for connected clients with hotspot enabled	Passed	

Captive Portal with Email address and Web Consent

Logical ID	Title	Description	Status	Defect ID
MEJ86S_Reg_117	Configuring the Email address in Internal splash page and associating JOS clients to a WLAN	To check whether JOS client gets associated successfully or not to a WLAN in which captive portal enabled as Internal splash page with mapping username as Email address	Passed	
MEJ86S_Reg_118	Configuring the Email address in External splash page and associating JOS clients to a WLAN	To check whether JOS client gets associated successfully or not to a WLAN in which captive portal enabled as external splash page with mapping username as Email address	Passed	
MEJ86S_Reg_119	Configuring the Web Consent in Internal splash page and associating JOS clients to a WLAN	To check whether JOS client gets associated successfully or not to a WLAN in which captive portal enabled as Internal splash page with mapping access type as Web consent	Passed	

MEJ86S_Reg_120	Configuring the Web Consent in External splash page and associating JOS clients to a WLAN	To check whether JOS client gets associated successfully or not to a WLAN in which captive portal enabled as external splash page with mapping access type as web consent	Passed	
MEJ86S_Reg_121	Associating MacOS clients to a WLAN with captive portal and mac filtering enabled	To check whether MacOS clients get associated successfully or not to a WLAN in which captive portal mapped to Internal/external splash page with access type Email address	Passed	
MEJ86S_Reg_122	Associating Android clients to a WLAN with captive portal and mac filtering enabled	To check whether Android clients get associated successfully or not to a WLAN in which captive portal mapped to Internal/external splash page with access type Email address	Passed	
MEJ86S_Reg_123	Associating IOS clients to a WLAN with captive portal and mac filtering enabled	To check whether IOS clients get associated successfully or not to a WLAN in which captive portal mapped to Internal/external splash page with access type Email address	Passed	
MEJ86S_Reg_124	Making all clients as blacklist and checking the association of the clients to a WLAN	To check whether blacklisted clients associating or not to a WLAN in which captive portal enabled with access type as Email address.	Passed	
MEJ86S_Reg_125	Creating a WLAN in UTF-8 character with captive portal enabled and associating all clients to this WLAN	To check whether all clients gets associated or not successfully to a WLAN which is created in UTF-8 characters.	Passed	
MEJ86S_Reg_126	Checking the Local profiling functions in a WLAN and associating multiple clients to this WLAN	To check whether clients details shown correctly or not when they are connected to a WLAN with Captive portal mapped to Internal splash page.	Passed	

MEJ86S_Reg_127	Associating MacOS clients to a WLAN with providing invalid email address as username	To check whether MacOS clients get associated successfully or not to a WLAN by providing invalid email address as username during captive portal mapped to internal/external splash page	Passed	
MEJ86S_Reg_128	Associating Android clients to a WLAN with providing invalid email address as username	To check whether Android clients get associated successfully or not to a WLAN by providing invalid email address as username during captive portal mapped to internal/external splash page	Passed	
MEJ86S_Reg_129	Associating IOS clients to a WLAN with providing invalid email address as username	To check whether IOS clients get associated successfully or not to a WLAN by providing invalid email address as username during captive portal mapped to internal/external splash page	Passed	
MEJ86S_Reg_130	Configuring the Web Consent in Internal/external splash page and associating all different clients	To check whether all clients gets associated successfully or not to a WLAN in which captive portal enabled as Internal/external splash page with mapping access type as Web consent	Passed	

TACACS

Logical ID	Title	Description	Status	Defect ID
MEJ86S_Reg_131	Allowing the user for complete access to CME network via TACACS	To check whether user can able to read-write access the complete CME network or not via TACACS	Passed	
MEJ86S_Reg_132	Providing the user for lobby admin access to the CME via TACACS	To check whether user can able to have lobby admin access or not to CME via TACACS	Passed	

Hidden SSID (stealth)

MEJ86S_Reg_133	Providing the user for monitoring access to the CME via TACACS	To check whether user can able to have monitoring access (which is read-only) or not to CME via TACACS	Passed	
MEJ86S_Reg_134	Checking the debug commands in CME CLI	To check whether debug logs displayed properly or not while user login into CME via TACACS authentication	Passed	
MEJ86S_Reg_135	Trying to login CME via TACACS with invalid credentials	To check whether user can able to login or not in CME via TACACS with invalid credentials	Passed	

Hidden SSID (stealth)

Logical ID	Title	Description	Status	Defect ID
MEJ86S_Reg_136	Associating the Windows JOS Client to a non-broadcasting SSID	To check whether the Windows Clients are associating with a non-Broadcasting SSID or not	Passed	
MEJ86S_Reg_137	Associating the Android Client to a non-broadcasting SSID	To check whether the Android Clients are associating with a non-Broadcasting SSID or not	Passed	
MEJ86S_Reg_138	Associating the MAC Client to a non-broadcasting SSID	To check whether the MAC Clients are associating with a non-Broadcasting SSID and check the association of the same	Passed	
MEJ86S_Reg_139	Associating the IOS Client to a non-broadcasting SSID	To check whether the iOS Clients are associating with a non-Broadcasting SSID and check the association of the same	Passed	

MEJ86S_Reg_140	Associating the Windows JOS Client to a non-broadcasting Japanese SSID	To check whether the Windows Clients are associating with a non-Broadcasting SSID and check the association of the same	Passed	
MEJ86S_Reg_141	Associating the Android Client to a non-broadcasting Japanese SSID	To check whether the Android Clients are associating with a non-Broadcasting SSID and check the association of the same	Passed	
MEJ86S_Reg_142	Associating the MAC Client to a non-broadcasting Japanese SSID	To check whether the MAC Clients are associating with a non-Broadcasting Japanese SSID and check the association of the same	Passed	
MEJ86S_Reg_143	Associating the iOS Client to a non-broadcasting Japanese SSID	To check whether the iOS Clients are associating with a non-Broadcasting Japanese SSID and check the association of the same	Passed	

Mac filtering (for L2 security)

Logical ID	Title	Description	Status	Defect ID
MEJ86S_Reg_144	Adding Android Client mac address in CME and checking the connection of Clients in 1800 Series ME	To add the android Client mac address in mac filtering in CME and checking whether Client gets associated in 1800 Series ME	Passed	

MEJ86S_Reg_145	Adding Windows (7,8,10) Client mac address in CME and checking the connection of Clients in 1800 Series ME	To add the windows Client mac address in mac filtering in CME and checking whether Clients gets associated or not successfully in 1800 Series ME	Passed	
MEJ86S_Reg_146	Adding IOS Client mac address to blacklist and checking the connection of Clients in 1800 Series ME	To add the IOS Client mac address in mac filtering in CME and checking whether Clients gets associated or not successfully in 1800 Series ME	Passed	
MEJ86S_Reg_147	Verifying the Clients status in Monitor dashboard in ME GUI page	To check whether able to connect Client in CME and shown properly in Monitor Dashboard page.	Passed	
MEJ86S_Reg_148	Checking the filter option of local MAC filtering	To check whether the added MAC address is filtered while searching according to the user's choice	Passed	
MEJ86S_Reg_149	Adding a invalid mac address in local database	To add a invalid mac address in mac filter in CME	Passed	
MEJ86S_Reg_150	Uploading the empty CSV file in ME UI	To check whether an blank CSV file could be uploaded in ME UI	Passed	
MEJ86S_Reg_151	Importing the .CSV file with modifications in ME	To check whether .CSV file gets imported or not after importing the updated file with some changes in it	Passed	
MEJ86S_Reg_152	Connecting the Client with WLAN security mac filtering + WPA personal	To Connect the Client with WLAN security mac filtering + WPA personal	Passed	
MEJ86S_Reg_153	Connecting the Client with WLAN security mac filtering + WPA enterprise	To Connect the Client with WLAN security mac filtering + WPA enterprise	Passed	

Advanced Menu in GUI

Logical ID	Title	Description	Status	Defect ID
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MEJ86S_Reg_154	Configuring SMNP v2 and V3 parameter and using the same parameter to add it in Prime Infra	To check whether the CME can be added to PI or not using the configured parameter	Passed	
MEJ86S_Reg_155	logging the CME as Japanese user and verifying the localization of the Advance menu page	To check whether the CME GUI has been localized to Japanese or not for the Advance menu page	Passed	
MEJ86S_Reg_156	Connecting Window Client for 2.4 GHZ radio	To check whether the Client with 2.4 radio can be connected or not	Passed	
MEJ86S_Reg_157	Connecting Window Client for 5.0 GHZ radio	To check whether the Client with 5.0 radio can be connected or not	Passed	
MEJ86S_Reg_158	Assigning a particular channel width to Client for 5 GHZ radio	To verify whether is Client can be assigned to particular channel width or not for 5 GHZ radio	Passed	
MEJ86S_Reg_159	Changing 2.4 GHZ radio data rates to Higher Density to avoid connectivity of 802.11b radio	To verify whether is Client can be connected to wan or not for Higher 2.4 GHZ radio density	Passed	
MEJ86S_Reg_160	Configuring DCA for 2.4 GHz radio	To verify whether Client is automatically getting channel or not form the channel list configured	Passed	
MEJ86S_Reg_161	Configuring DCA for 5.0 GHz radio	To verify whether Client is automatically getting channel or not form the channel list configured	Passed	
MEJ86S_Reg_162	Exporting configuration file from controller	To check whether Configuration file can be exported or not from controller in CME GUI	Passed	
MEJ86S_Reg_163	Importing configuration to from controller	To check whether Configuration remains same or not when config file is imported in CME GUI	Passed	
MEJ86S_Reg_164	Enable and disable the SNMP versions in CME through CLI	To check whether SNMP versions are configured properly or not	Passed	

MEJ86S_Reg_165	Exporting configuration file to controller through CLI	To check whether Configuration file can be exported or not to the controller in CME CLI	Passed	
MEJ86S_Reg_166	Importing configuration file from controller through CLI	To check whether configuration file can be imported or not from the controller	Passed	

Access Visibility Control

Logical ID	Title	Description	Status	Defect ID
MEJ86S_Reg_167	Drop the Facebook application for the connected clients to the created AVC profile	To confirm whether the particular Facebook application is been dropped	Passed	
MEJ86S_Reg_168	Mark the Facebook application for the connected clients to the created AVC profile by specifying the services	To check whether the Facebook application is been marked for the specific services	Passed	
MEJ86S_Reg_169	Mark the Facebook application for the connected clients to the created AVC profile by specifying Custom	To check for the Facebook application DSCP values can be changed or not	Passed	
MEJ86S_Reg_170	Drop the Gmail application for the MAC OS to the created AVC profile	To confirm whether the particular Gmail application is been dropped	Passed	
MEJ86S_Reg_171	Mark the Gmail application for the MAC OS to the created AVC profile by specifying the services	To check whether the Gmail application is been marked for the specific services	Passed	
MEJ86S_Reg_172	Mark the Gmail application for the MAC OS to the created AVC profile by specifying Custom	To check for the Gmail application DSCP values can be changed or not	Passed	

MEJ86S_Reg_173	Drop the LinkedIn application for the Android OS to the created AVC profile	To confirm whether the particular LinkedIn application is been dropped	Passed	
MEJ86S_Reg_174	Mark the LinkedIn application for the Android OS to the created AVC profile by specifying Custom	To check for the LinkedIn application values can be changed or not	Passed	
MEJ86S_Reg_175	Drop the cisco-jabber-im application for the MAC OS to the created AVC profile	To confirm whether the particular cisco-jabber-im application is been dropped	Passed	
MEJ86S_Reg_176	Mark the cisco-jabber-im application for the MAC OS to the created AVC profile by specifying the services	To check whether the cisco-jabber-im application is been marked for the specific services	Passed	
MEJ86S_Reg_177	Drop the apple-ios-updates for the MAC OS clients to the created AVC profile	To confirm whether the particular apple-ios-updates application is been dropped	Passed	
MEJ86S_Reg_178	Mark the apple-ios-updates for the MAC OS clients to the created AVC profile by specifying the services	To check whether the apple-ios-updates application is been marked for the specific services	Passed	
MEJ86S_Reg_179	Mark the apple-services for the MAC OS clients to the created AVC profile by specifying the services	To check whether the apple-services application is been marked for the specific services	Passed	
MEJ86S_Reg_180	Mark the apple-services for the MAC OS clients to the created AVC profile by specifying Custom	To check for the apple-services application values can be changed or not	Passed	

MEJ86S_Reg_181	Checking the clients performance in dashboard	To monitor the performance of the clients	Passed	
MEJ86S_Reg_182	Creating the duplicate AVC profile name	To construct the duplicate AVC profile name	Passed	
MEJ86S_Reg_183	Creating the duplicate application name through CLI	To construct the duplicate application name through CLI	Passed	
MEJ86S_Reg_184	DHCP failover rule is dropping from Windows client	To verify whether DHCP Failover rule is Dropping or not from Windows client	Passed	
MEJ86S_Reg_185	DHCP failover rule is Dropping from MAC client	To verify whether DHCP Failover rule is dropping or not from MAC client	Passed	
MEJ86S_Reg_186	Dropping the File transfer protocol	To verify whether File transfer protocol is dropping or not	Passed	
MEJ86S_Reg_187	Dropping the HTTP protocol	To verify whether HTTP protocol is Dropping or not	Passed	
MEJ86S_Reg_188	Dropping the Secure File transfer protocol	To verify whether Secure File transfer protocol is dropping or not	Passed	
MEJ86S_Reg_189	Dropping the Secure HTTP protocol	To verify whether Secure HTTP protocol is Dropping or not	Passed	
MEJ86S_Reg_190	Dropping the TFTP data transfer	To verify whether TFTP data transferring or not	Passed	

Serviceability: Operational troubleshooting Tools

Logical ID	Title	Description	Status	Defect ID
MEJ86S_Reg_191	Performing Ping test on reachable device via GUI	To check the reachability by performing ping test	Passed	
MEJ86S_Reg_192	Try to perform Ping test with invalid IP address via GUI	To check whether ping test works by providing invalid IP address	Passed	
MEJ86S_Reg_193	Performing Ping test on non reachable device	To check Ping test on non reachable device	Passed	
MEJ86S_Reg_194	Performing DNS test with valid Domain name	To check DNS test with valid domain names	Passed	

MEJ86S_Reg_195	Performing DNS test with invalid Domain name	To check DNS test with invalid domain name	Passed	
MEJ86S_Reg_196	Performing DNS test Via CLI	To check DNS test Via CLI	Passed	
MEJ86S_Reg_197	Creating WLAN with WPA2 enterprise	To perform WLAN with WPA2 enterprise	Passed	
MEJ86S_Reg_198	Performing radius test with valid data	To check radius test with valid data	Passed	
MEJ86S_Reg_199	Performing radius test with invalid data	To check radius test with invalid data	Failed	CSCvf84249
MEJ86S_Reg_200	Performing all three test together	To combine all three test together	Passed	
MEJ86S_Reg_201	Clearing the test data in Controller	To perform test data in Controller	Passed	
MEJ86S_Reg_202	Creating the WLAN profile name with Japanese character	To construct the profile name using Japanese character	Passed	

Lobby Ambassador

Logical ID	Title	Description	Status	Defect ID
MEJ86S_Reg_203	Configuring Guest WLAN with default login Page and checking the association of Android clients	To check whether a default page can be configured or not for guest login and checking the same by associating Android clients	Passed	
MEJ86S_Reg_204	Configuring Guest WLAN with default login Page and checking the association of IOS clients	To check whether a default page can be configured or not for guest login and checking the same by associating IOS clients	Passed	
MEJ86S_Reg_205	Configuring Guest WLAN with default login Page and checking the association of Windows clients	To check whether a default page can be configured or not for guest login and checking the same by associating Windows clients	Passed	

MEJ86S_Reg_206	Configuring Guest WLAN with default login Page and checking the association of MAC OS clients	To check whether a default page can be configured or not for guest login and checking the same by associating MAC OS clients	Passed	
MEJ86S_Reg_207	Configuring Guest WLAN with customized login Page and checking the association of Android clients	To check whether a customized page can be configured or not for guest login and checking the same by associating the Android clients	Passed	
MEJ86S_Reg_208	Configuring Guest WLAN with customized login Page and checking the association of IOS clients	To check whether a customized page can be configured or not for guest login and checking the same by associating the IOS clients	Passed	
MEJ86S_Reg_209	Configuring Guest WLAN with customized login Page and checking the association of Windows clients	To check whether a customized page can be configured or not for guest login and checking the same by associating the Windows clients	Passed	
MEJ86S_Reg_210	Configuring Guest WLAN with customized login Page and checking the association of MAC OS clients	To check whether a customized page can be configured or not for guest login and checking the same by associating the MAC OS clients	Passed	
MEJ86S_Reg_211	Configuring the Guest WLAN permanently in Lobby admin account	To check whether Guest WLAN created or not with permanently	Passed	
MEJ86S_Reg_212	Configuring the Guest WLAN temporally in Lobby admin account	To check whether Guest WLAN created or not with temporally	Passed	
MEJ86S_Reg_213	Providing the user name with Japanese character via lobby ambassador access	To create user name with Japanese character via lobby ambassador access	Passed	

Easy Migration to ME Network

Logical ID	Title	Description	Status	Defect ID
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MEJ86S_Reg_214	Converting a CAPWAP AP into a ME AP	To convert the CAPWAP AP into a Mobility express AP	Passed	
MEJ86S_Reg_215	Converting a ME AP into a CAPWAP AP	To convert the ME AP into a CAPWAP AP	Passed	
MEJ86S_Reg_216	Migrate the ME ap to CAPWAP ap and joining to other controller	To migrate the ME ap to CAPWAP ap and joining to other controller	Passed	
MEJ86S_Reg_217	Convert the ME ap to CAPWAP ap and joining to other controller in GUI without providing other controller name	To convert the ME ap to CAPWAP ap and joining to other controller without providing other controller name	Passed	
MEJ86S_Reg_218	Verifying the AP Mode after ME to CAPWAP migration	To verify the AP Mode after ME to CAPWAP conversion	Passed	
MEJ86S_Reg_219	Migrate from ME to CAPWAP conversion and check the AP admin status	To migrate from ME to CAPWAP conversion and check the AP admin status	Passed	
MEJ86S_Reg_220	Verifying the backup version of AP after AP conversion	To verify the backup version of ap after conversation	Passed	
MEJ86S_Reg_221	Joining ME ap to controller that name is in Japanese character	To join ME ap to controller that name is in Japanese character	Passed	
MEJ86S_Reg_222	Verifying to convert a CAPWAP AP into a ME AP with wrong file name	To convert the CAPWAP AP into a Mobility express AP with wrong file	Passed	

SSH Credentials for AP

Logical ID+A1:E237	Title	Description	Status	Defect ID
MEJ86S_Reg_223	Creating an user account in local admin account by providing Read Access	To create an user account via admin accounts by providing Read Access	Passed	
MEJ86S_Reg_224	Creating an user account in local admin account by providing Read & Write Access	To create an user account via admin accounts by providing Read & Write Access	Passed	

MEJ86S_Reg_225	Creating an user account in local admin account by providing Lobby Ambassador Access	To create an user account via admin accounts by providing Lobby Ambassador Access	Passed	
MEJ86S_Reg_226	Authenticating the user account by configuring Radius Authentication Server	To Validate the user account by configuring Radius Authentication Server	Passed	
MEJ86S_Reg_227	Authenticating the user account by configuring Radius Accounting Server	To Validate the user account by configuring Radius Accounting Server	Passed	
MEJ86S_Reg_228	Deleting an user accounts in local admin account	To remove the user accounts from local admin account	Passed	
MEJ86S_Reg_229	Creating an user account credential through Identity Services Engine for Authorization	To make an user account credential through Identity Services Engine for Authorization	Passed	
MEJ86S_Reg_230	Capturing Radius Server logs for an user account while performing authorization	To take Live Logs for radius server to an user account while performing authorization	Passed	
MEJ86S_Reg_231	Deleting an user account credential through Identity Services Engine for Authorization	To Remove a Network Access Users credential through Identity Services Engine for Authorization	Passed	
MEJ86S_Reg_232	Deleting an Entire user account credential through Identity Services Engine for Authorization	To Remove an Entire Network Access Users credential through Identity Services Engine for Authorization	Passed	
MEJ86S_Reg_233	Changing the status for an user account credential through Identity Services Engine for Authorization	To alter the status of Network Access Users credential through Identity Services Engine for Authorization	Passed	
MEJ86S_Reg_234	Creating an user account with Japanese character in local admin account by providing Lobby Ambassador Access	To create an user account with Japanese character via admin accounts by providing Lobby Ambassador Access	Passed	

MEJ86S_Reg_235	Creating an user account with Japanese character in local admin account by providing Read & Write Access	To create an user account with Japanese character via admin accounts by providing Read & Write Access	Passed	
MEJ86S_Reg_236	Creating an user account with Japanese character in local admin account by providing Lobby Ambassador Access	To create an user account with Japanese character via admin accounts by providing Lobby Ambassador Access	Passed	

Network Management

Logical ID	Title	Description	Status	Defect ID
MEJ86S_Reg_237	Adding Mobility Express of general parameters into Prime Infrastructure.	To check whether Mobility Express of general parameters added into Prime.	Passed	
MEJ86S_Reg_238	Adding Mobility Express of SNMP parameters into Prime Infrastructure.	To check whether Mobility Express of SNMP parameters added into Prime.	Passed	
MEJ86S_Reg_239	Adding Mobility Express into Prime Infrastructure.	To check whether Mobility Express added into Prime.	Passed	
MEJ86S_Reg_240	Adding into group Mobility Express into Prime Infrastructure.	To check whether Mobility Express added into Prime Infrastructure group.	Passed	
MEJ86S_Reg_241	Sync Mobility Express into Prime Infrastructure.	To check whether Mobility Express sync or not in Prime Infrastructure.	Passed	
MEJ86S_Reg_242	Viewing the list of CME device of WLANs from Prime Infrastructure.	To check whether CME device of WLANs from Prime Infrastructure viewed or not.	Passed	
MEJ86S_Reg_243	Viewing the list of CME device of APs from Prime Infrastructure.	To check whether CME device of APs from Prime Infrastructure viewed or not.	Passed	
MEJ86S_Reg_244	Creating WLANs from Prime on CME	To check whether WLANs from Prime on CME created or not.	Passed	
MEJ86S_Reg_245	Configuring WLANs template from Prime on CME	To check whether WLAN template from Prime on CME configured or not.	Passed	

MEJ86S_Reg_246	Deploying the WLAN template to CME	To check whether WLAN template to CME deployed or not	Passed	
MEJ86S_Reg_247	Viewing the job status to CME	To check whether job status to CME deployed or not	Passed	
MEJ86S_Reg_248	Validating the CME device details from PI	To check the CME device details from PI	Passed	
MEJ86S_Reg_249	Verifying the client details in PI	To check the client details shown or not in PI	Passed	

Syslogs

Logical ID	Title	Description	Status	Defect ID
MEJ86S_Reg_250	Enabling logging for Errors in CME	To check whether log can be generated or not for Error Message in CME GUI	Passed	
MEJ86S_Reg_251	Disabling logging for Errors in CME	To check whether logging for Errors disabled or not in CME	Passed	
MEJ86S_Reg_252	Enabling logging for Debugging in CME	To check whether log can be generated or not for Debug Message in CME GUI	Passed	
MEJ86S_Reg_253	Enabling logging server for Emergencies	To check whether log can be generated or not for Emergencies in CME GUI	Passed	
MEJ86S_Reg_254	Enabling logging for Alerts	To check whether log can be generated or not for alerts in CME GUI	Passed	
MEJ86S_Reg_255	Enabling logging for Warning	To check whether log can be generated or not for warning in CME GUI	Passed	
MEJ86S_Reg_256	Enabling logging for Critical	To check whether log can be generated or not for critical events in CME GUI	Passed	
MEJ86S_Reg_257	Enabling logging for Notification	To check whether log can be generated or not for notification in CME GUI	Passed	

MEJ86S_Reg_258	Enabling logging for Information message	To check whether log can be generated or not for Informational message in CME GUI	Passed	
MEJ86S_Reg_259	Checking the validation of syslog errors in PI	To check whether the syslog errors are displayed in PI	Passed	
MEJ86S_Reg_260	Checking the validation of syslog information in PI	To check whether the syslog information are displayed in PI	Passed	
MEJ86S_Reg_261	Checking the historic information about syslog in PI	To check whether the historic information about syslog in PI	Passed	
MEJ86S_Reg_262	Validating the syslog warning message in PI	To check whether the syslog warning message in PI	Passed	
MEJ86S_Reg_263	Validating the syslog notification in PI	To check whether syslog notification in PI	Passed	
MEJ86S_Reg_264	Verifying the severity filtering for syslog in PI	To verify the severity filtering for syslog in PI	Passed	
MEJ86S_Reg_265	Verifying the Device IP address filtering for syslog in PI	To verify the Device IP address filtering for syslog in PI	Passed	

NAT

Logical ID	Title	Description	Status	Defect ID
MEJ86S_Reg_266	Creating the Internal DHCP Poll with IP with Network	To verify whether DHCP Poll is creating or not with invalid IP address in Network	Passed	
MEJ86S_Reg_267	Client IP Management with Mobility express controller	To verify whether Client IP Management creating or not with mobility express controller	Passed	
MEJ86S_Reg_268	Changing the DHCP scope in Client IP management with default	To verify whether DHCP scope is changing or not from one to other in Network	Passed	

MEJ86S_Reg_269	Changing the DHCP scope in Client IP management with mobility express controller	To verify whether DHCP scope is changing or not from one to other in Mobility express controller	Passed	
MEJ86S_Reg_270	Configuring the Central-NAT configuration at DHCP Scope level	To verify whether Centra-NAT Configuration applied successfully or not	Passed	
MEJ86S_Reg_271	NATing enabling in Client	To verify whether NATing applying to the client or not	Passed	
MEJ86S_Reg_272	Associating the DHCP Scope to WLAN	To verify whether DHCP Scope is associate the WLAN or not	Passed	
MEJ86S_Reg_273	Peer-to-peer blocking the configuration on DHCP through CLI	To verify whether Peer-to-peer blocking applied successfully or not	Passed	
MEJ86S_Reg_274	Checking the lease period after Client connect	To verify whether lease period is showing properly or not after Client connect	Passed	
MEJ86S_Reg_275	Configuring the NAT functionality in radio 2.4GHZ band for AP	To verify whether NATing working or not in 2.4 GHZ radio band	Passed	
MEJ86S_Reg_276	Configuring the NAT functionality in radio 5GHZ band AP	To verify whether NATing working or not in 5 GHZ radio band	Passed	
MEJ86S_Reg_277	Checking Client performance in Monitoring page after client connect	To verify whether Client performance is showing or not in monitoring page	Passed	
MEJ86S_Reg_278	Performing the PING test for Client	To verify whether PING performing successfully or not	Passed	
MEJ86S_Reg_279	Checking the Connection and event log after client connect	To verify whether Connection showing properly or not	Passed	
MEJ86S_Reg_280	Extracting the Packet capture information	To verify whether Packet information is capturing successfully or not	Passed	

Rogue AP

Logical ID	Title	Description	Status	Defect ID
MEJ86S_Reg_281	Configuring the rogue AP rule in CME via CLI	To verify that user is able to configure the rogue AP rule in CME via CLI or not	Passed	
MEJ86S_Reg_282	Enabling/disabling rogue detection on CME CLI	To verify that user is able to enable/disable rogue detection on CME or not	Failed	CSCvf82924
MEJ86S_Reg_283	Classifying the rogue Client on CME after client connect	To verify that user is able to classify rogue Client on CME or not	Passed	
MEJ86S_Reg_284	Verifying that on the basis of rogue AP rule	To verify that user is able to classify rogue AP on the basis of rogue rule or not	Passed	
MEJ86S_Reg_285	Verifying the Japanese character names rogue devices	To verifying that Japanese character names rogue devices are Appearing under rogue AP in CME or not	Passed	
MEJ86S_Reg_286	Verifying the special character names rogue devices	To verifying that special character names rogue devices are Appearing under rogue AP or not	Passed	
MEJ86S_Reg_287	After Appearing the rogue AP in CME ,Updating the their class	To verifying that user is able to update the rogue AP's class or not	Passed	
MEJ86S_Reg_288	Manual mitigation of rogue device	Verify that user is able to manually mitigate the rogue AP or not	Passed	
MEJ86S_Reg_289	Auto mitigation of rogue device	Verify that user is able to auto mitigate the rogue AP or not	Passed	
MEJ86S_Reg_290	Classifying the rogue adhoc on CME	Verify that user is able to classify rogue adhoc on CME or not	Passed	
MEJ86S_Reg_291	Deleting the specific rogue AP or all rogue from CME	Verify that user is able to delete the rogue specific rogue AP or all rogue AP from CME or not	Passed	

MEJ86S_Reg_292	Verifying the CME is detecting the different OS rogue devices	To verifying that CME is able to detect the different OS rogue devices or not	Passed	
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Access Control List

Logical ID	Title	Description	Status	Defect ID
MEJ86S_Reg_293	Creating the ACL name with Duplicate name	To verify whether ACL name is created with existing name or not	Passed	
MEJ86S_Reg_294	Applying the ACL rule with Egress values	To verify whether Egress rule is applied to ACL or not	Passed	
MEJ86S_Reg_295	Applying the ACL rule with Ingress values	To verify whether Ingress rule is applied to ACL or not	Passed	
MEJ86S_Reg_296	Applying the ACL rule with Ingress and egress values	To verify whether ingress and Egress rule is applied to ACL or not	Passed	
MEJ86S_Reg_297	Creating the ACL rule for Specified source address with Deny action	To verify whether ACL rule is applied to the specified source address with Deny action or not	Passed	
MEJ86S_Reg_298	Creating the ACL rule for Specified source address with Permit action	To verify whether ACL rule is applied to the specified source address with Permit action or not	Passed	
MEJ86S_Reg_299	Creating the ACL rule for Specified destination address with Deny action	To verify whether ACL rule is applied to the specified destination address with Deny action or not	Passed	
MEJ86S_Reg_300	Creating the ACL rule for Specified destination address with Permit action	To verify whether ACL rule is applied to the specified destination address with Permit action or not	Passed	

MEJ86S_Reg_301	Creating ACL rule with specific Protocol for Permit rule	To verify whether ACL rule with specific Protocol for Permit rule is applied successfully or not	Passed	
MEJ86S_Reg_302	Creating ACL rule with specific DSCP for Deny rule	To verify whether ACL rule is creating with specific DSCP for Deny rule or not	Passed	
MEJ86S_Reg_303	Creating ACL rule with specific DSCP for Permit rule	To verify whether ACL rule is creating with specific DSCP for Permit rule or not	Passed	
MEJ86S_Reg_304	Creating the ACL name with special characters through CLI	To verify whether ACL name is creating with special characters or not	Passed	
MEJ86S_Reg_305	Adding the action to the ACL rule through CLI	To verify whether ACL action is applied successfully or not through CLI	Passed	
MEJ86S_Reg_306	Changing the Protocol from one to another	To verify whether Protocols are changing from one to another or not	Passed	
MEJ86S_Reg_307	Applying the ACL rule with Protocol TCP/UDP enabled in source	To verify whether ACL rule with protocol TCP/UDP is applying at the source filed or not	Passed	
MEJ86S_Reg_308	Applying the ACL rule with Protocol TCP/UDP enabled in destination	To verify whether ACL rule with protocol TCP/UDP is applying at the Destination filed or not	Passed	

Import/Export of Config

Logical ID	Title	Description	Status	Defect ID
MEJ86S_Reg_309	Export config file from Mobility Express GUI	To verify whether the mobility express config is able to export from GUI success fully or not	Passed	

MEJ86S_Reg_310	Import config file into Mobility express wlc from GUI	To verify whether the config file is able to import into the mobility express wlc from GUI successfully or not.	Passed	
MEJ86S_Reg_311	Import the wrong config file into the WLC from GUI	To verify whether the error message will display when trying to import wrong config file into the WLC from GUI or not.	Passed	
MEJ86S_Reg_312	Export config file from mobility express using CLI using different Mode	To verify whether the mobility express config is able to export from CLI	Passed	
MEJ86S_Reg_313	Import config file into Mobility express wlc from CLI using different Modes	To verify whether the config file is able to import into the mobility express wlc from CLI via different mode successfully or not.	Passed	
MEJ86S_Reg_314	Export config file from Mobility Express GUI when we are making any config UTF-8 char config	To verify whether the mobility express config is able to export from GUI success fully or not	Passed	
MEJ86S_Reg_315	Import config file which contains UTF-8 char config into Mobility express wlc from GUI	To verify whether the mobility express config is able to maintain same UTF-8 char configuration or not in GUI	Passed	

Flex Video Streaming

Logical ID	Title	Description	Status	Defect ID
MEJ86S_Reg_328	Checking the MC2UC traffic for the JOS clients in CME	To verify whether JOS clients subscribed to video streaming receives MC2UC traffic or not in CME	Passed	
MEJ86S_Reg_329	Checking the MC2UC traffic for the iOS clients in CME	To verify whether iOS clients subscribed to video streaming receives MC2UC traffic or not in CME	Passed	

MEJ86S_Reg_330	Checking the MC2UC traffic for the MacOS clients in CME	To verify whether MacOS clients subscribed to video streaming receives MC2UC traffic or not in CME	Passed	
MEJ86S_Reg_331	Checking the MC2UC traffic for the Android clients in CME	To verify whether Android clients subscribed to video streaming receives MC2UC traffic or not in CME	Passed	
MEJ86S_Reg_332	Associating different OS clients to a WLAN with QoS level platinum and checking the MC2UC traffic in CME	To verify whether all clients subscribed to video streaming receives MC2UC traffic or not in CME with QoS level mapped to Platinum	Passed	
MEJ86S_Reg_333	Changing the bands of clients and checking the Multicast traffic	To verify whether clients receives Multicast traffic or not while changing the bands of clients	Passed	
MEJ86S_Reg_334	Checking the Multicast traffic in predefined templates - low resolution by associating different OS clients	To verify whether clients receives Multicast traffic or not in predefined templates- low resolution	Passed	
MEJ86S_Reg_335	Checking the Multicast traffic in predefined templates - medium resolution by associating different OS clients	To verify whether clients receives Multicast traffic or not in predefined templates- medium resolution	Passed	
MEJ86S_Reg_336	Checking the Multicast traffic in predefined templates - coarse/very coarse by associating different OS clients	To verify whether clients receives Multicast traffic or not in predefined templates- coarse/very coarse resolution	Passed	
MEJ86S_Reg_337	Creating media-stream name in all possible combinations	To check whether media-stream name can be created or not in different combinations in ME CLI	Passed	
MEJ86S_Reg_338	Setting the packet size in media-stream and checking the same during MC2UC traffic by capturing the packets	To check whether packet size is displayed or not as configured by capturing the packets	Passed	

MEJ86S_Reg_339	Setting the maximum bandwidth in a media-stream and checking the same by associating different clients	To check whether clients gets max bandwidth as configured or not in a media-stream	Passed	
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Mobexp

Logical ID	Title	Description	Status	Defect ID
MEJ86S_mobexp_12	Changing the country code of ME AP and checking the 802.11 bands in ME	To check whether 802.11 bands network gets disabled or not while changing the country code in ME	Passed	
MEJ86S_mobexp_22	Checking the AP page parameters localization support in ME	To check whether AP page parameters are localized or not when we login into ME via Japanese browser	Passed	
MEJ86S_mobexp_10	Checking the AP-group via read only user mode	To check whether AP groups can be monitored or not by read only user	Passed	



CHAPTER

5

CFD Derived Test cases

- [SR/CFD Cases, page 135](#)

SR/CFD Cases

Logical ID	Title	Description	Status	Defect ID
WLJ86S_SR_01	Verifying that ap 1602's 5-GHZ radio is transmitting / receiving frames or not in local mode	Checking that AP 1602 '5GHZ band is transmitting /receiving the frames or not in local mode	Passed	
WLJ86S_SR_02	Verifying that ap 1602's 5-GHZ radio is transmitting / receiving frames or not in flex-connect mode	Checking that AP 1602 '5GHZ band is transmitting /receiving the frames or not in local mode	Passed	
WLJ86S_SR_03	Verifying that ap 1602's 2.4-GHZ radio is transmitting / receiving frames or not in local mode	Checking that AP 1602 '2.4 GHZ band is transmitting /receiving the frames or not in local mode	Passed	
WLJ86S_SR_04	Verifying that ap 1602's 2.4-GHZ radio is transmitting / receiving frames or not in FlexConnect mode	Checking that AP 1602 '2.4 GHZ band is transmitting /receiving the frames or not in FlexConnect mode	Passed	
WLJ86S_SR_05	Checking that whether AP is sending the same packet many times to the client when ap is in local mode	To check whether client is getting the same packet form ap many times or not when ap is in local mode	Passed	

WLJ86S_SR_06	Checking that whether AP is sending the same packet many times to the client when ap is in FlexConnect mode	To check whether client is getting the same packet form ap many times or not when ap is in FlexConnect mode	Passed	
WLJ86S_SR_07	Verify the DFS events for 2702 AP	Checking whether DFS events are as showing in trap are correct or not for 2702 AP	Passed	
WLJ86S_SR_08	Connecting the client with AAA override config via Flexmode AP	Verify that in FlexConect mode the AAA override is fine on WLAN or not	Passed	
WLJ86S_SR_09	Adding a CMX device to a PI and check the configuration of the CMX on PI	To add a CMX device to PI and check if the device gets added to the PI and check if the configuration changes can be done in CMX.	Passed	
WLJ86S_SR_10	Creating a Webauth login page with internal web authentication type	To check if the Webauth login page with internal authentication is created or not	Passed	
WLJ86S_SR_11	Creating a Webauth login page with Customized web authentication type	To check if the Webauth login page with Customized authentication is created or not	Passed	
WLJ86S_SR_12	Export and import WLAN configuration and check if the configuration remains the same in both GUI and CLI	To verify if the WLAN configuration parameters remains the same after exporting and importing of the configuration.	Passed	
WLJ86S_SR_13	Migrate Cisco Mobility Express Deployment to a controller and check if the AP gets joined to the controller.	To Migrate the CME deployment to a controller and check if the AP gets migrated to the controller and	Passed	
WLJ86S_SR_14	Connecting different Window to different AP with 5GHZ	To check if different AP with 5GHZ connect to Window client and check if there is any stuck back while connecting a client	Passed	
WLJ86S_SR_15	Connecting different Android to different AP with 5GHZ	To check if different AP with 5GHZ connect to Android client and check if there is any stuck back while connecting a client	Passed	

WLJ86S_SR_16	Connecting different IOS client to different AP with 5GHZ	To check if different AP with 5GHZ connect to IOS client and check if there is any stuck back while connecting a client	Passed	
WLJ86S_SR_17	Connecting different MAC OS to different AP with 5GHZ	To check if different AP with 5GHZ connect to MAC OS client and check if there is any stuck back while connecting a client	Passed	
WLJ86S_SR_18	Adding a WLC to prime infrastructure by giving the SNMP Read community alone.	To add a WLC to PI by only giving the SNMP read community and not specifying write community and check if any configuration changes can be made or not.	Passed	
WLJ86S_SR_19	Configuring a DHCP scope and connecting a client and check if the IP address is assigned is within the range.	To configure a DHCP scope and check if the IP address is correctly allocated to different clients and check the lease time.	Passed	
WLJ86S_SR_20	Configuring Maximum Number of Clients per AP Radio and check if only particular clients gets connected	To configure Maximum Number of Clients per AP Radio and check if only particular number of clients alone get connected to th AP radio.	Passed	
WLJ86S_SR_21	AP1702 2.4 GHZ Radio Beacons checking the 2.4 GHZ radio beacons of AP1702 after reaching the maximum level	To verify whether AP 1702 2.4 GHZ radio beacons are transmitting or not after reaching the Maximum value	Passed	
WLJ86S_SR_22	AP1702 5 GHZ Radio Beacons checking after reaching maximum	To verify whether AP 1702 5 GHZ radio beacons are transmitting or not after reaching the Maximum value	Passed	
WLJ86S_SR_23	Varying the RSSI values and checking the Client details in 3800 AP	To verify whether RSSI values are showing properly or not after client connected with 3800 AP	Passed	
WLJ86S_SR_24	Varying the RSSI values and cheking the Client details in 2800/1852/1562	To verify whether RSSI values are showing properly or not after client connected with 2800/1852/1562 AP	Passed	

WLJ86S_SR_25	Checking the DCA of 802.11 a/n RF-profile after upgrade/downgrade	To verify whether DCA of 802.11 a/n RF-Pofile details are showing properly or not after upgrade/downgrade	Passed	
WLJ86S_SR_26	Checking the DCA of 802.11 b/g RF-profile after upgrade/downgrade	To verify whether DCA of 802.11 b/g RF-Pofile details are showing properly or not after upgrade/downgrade	Passed	
WLJ86S_SR_27	Performing the PING test after CME connected to the Access port	To verify whether PING test is perform successful or not after CME connected to the Access port	Passed	
WLJ86S_SR_28	Performing the PING test after CME connected to the Trunk port	To verify whether PING test is perform successful or not after CME connected to the Trunk port	Passed	
WLJ86S_SR_29	Monitoring the RRM all details	To verify whether RRM parameter details are showing properly or not	Passed	
WLJ86S_SR_30	Checking the Acknowledgment packets using the Sniffer tool for 2.4 GHZ AP Radio	To verify whether 2.4 GHZ radio sending and receiving the Tx and RX data properly or not using the Sniffer tool	Passed	
WLJ86S_SR_31	Checking the Acknowledgment packets using the Sniffer tool for 5 GHZ AP Radio	To verify whether 5 GHZ radio sending and receiving the Tx and RX data properly or not using the Sniffer tool	Passed	
WLJ86S_SR_32	Adding the MSE server in PI	To verify whether MSE server will successfully add in PI or not	Passed	
WLJ86S_SR_33	Checking the AP packet after client sent ACK to AP	To verify the AP packet after client sending ACK to AP	Passed	
WLJ86S_SR_34	Checking the Barbados AP local Mode multicast with EAP broadcast key expire	Verify the client multicast traffic is failing with global EAP broadcast key expiry	Passed	
WLJ86S_SR_35	Checking the Rogue Detection config after AP2802 rebooting.	Verify after AP2802 rebooting rogue config is changed back to "Enable" or not	Passed	
WLJ86S_SR_36	Http requested URL is not redirected if '&' is included.	Verify the 'HTTP &' is working or not in requested URL	Passed	

WLJ86S_SR_37	AP2802I/3802I HeatMAPs is not showing in PI	Verify for AP2802I or 3802I heat map is showing or not in PI	Passed	
WLJ86S_SR_38	Bitmap TimeZone losses for ME internal AP after rebooting	verify the ME internal AP time zone after AP rebooting.	Passed	
WLJ86S_SR_39	Checking the 'show run-config' command displays wrong syntax.	Verify the 'show run-config' command syntax is able to showing proper data or not	Passed	
WLJ86S_SR_40	Detect the high noise level on AP 1852 for 5-GHZ radio for every channel except serving one.	Verify the AP1852 high noise level on 5GHZ radio except the serving channel.	Passed	
WLJ86S_SR_41	Wireless audit summary after added the WLC in PI.	To verify the WLC audit summary after added the WLC in PI.	Passed	
WLJ86S_SR_42	Reboot the AP 1800 and check the AP 1800 associate with WLC.	To verify whether the AP 1800 joined or not after reboot the AP 1800	Passed	
WLJ86S_SR_43	Re-association of client to the AP after reboot the AP.	To verify if the client gets re-associated to the to the AP .	Passed	
WLJ86S_SR_44	Checking the client connectivity after set the wIPS as the AP sub-mode	To verify whether the client is connected or not after set the wIPS is the AP sub-mode.	Passed	
WLJ86S_SR_45	Checking the 802.11 b/g/n Rx Neighbors Information of 3702 AP	To verify that Rx Neighbors Information is showing correct for 802.11 b/g/n radio for 3702 AP	Passed	
WLJ86S_SR_46	Verifying the client connectivity after configure the 802.11n radio in WLC	To check whether client is connected after configure the 802.11n radio.	Passed	
WLJ86S_SR_47	Connecting the IOS clients with DCA channels (5 GHZ)	To verify whether IOS clients are connected with DCA channels (5 GHZ) successfully	Passed	
WLJ86S_SR_48	Connecting the JOS clients with DCA channels (2.4 GHZ)	To verify whether JOS clients are connected with DCA channels (2.4 GHZ) successfully	Passed	

WLJ86S_SR_49	Verifying the CPU ACL in WLC and check if the ACL works for the given rules.	To perform CPU ACL in WLC and check if ACL is pushed to the client or not.	Passed	
WLJ86S_SR_50	Verifying the client connectivity after configure the 802.11n radio in WLC	To check whether client is connected after configure the 802.11n radio.	Passed	
WLJ86S_SR_51	Checking the client connectivity after set the none as the AP sub-mode.	To verify whether the client is connected or not after set the wips is the AP sub-mode.	Passed	
WLJ86S_SR_52	Erasing PPPoE configuration on AP 2800/3800 Access Point	To verify whether PPPoE configuration can be erased or not for AP 2800/AP3800	Passed	
WLJ86S_SR_53	Erasing PPPoE configuration on AP 1850/1830/1815 Access Point	To verify whether PPPoE configuration can be erased or not for AP 1850/1830/1815 Access Point	Passed	
WLJ86S_SR_54	Verifying auto enabling of debug command during joining of AP	To Verify whether the debug command is enabled or not during joining the AP	Passed	
WLJ86S_SR_55	Checking Client connectivity for 3800/2800 AP when AP is standalone mode and mac filter is enabled	To check whether client can be connected or not to AP 1852/1832 AP	Passed	
WLJ86S_SR_56	Checking Client connectivity for 1852/1832 AP when AP is standalone mode and mac filter is enabled	To check whether client can be connected or not to AP 2800/3801	Passed	
WLJ86S_SR_57	Enabling local Switching and mapping VLAN to Specific WLAN	To check client follows VLAN of WLAN or not when WLAN is enabled of local Switching and VLAN mapped to SSID	Passed	
WLJ86S_SR_58	verifying the configuration of mapped ACL in flex mode and Client connectivity after reboot of AP	To check whether mapped ACL is applied or not in flex group for specific WLAN	Passed	

WLJ86S_SR_59	Verifying Micro-Macro transition configuration for client-steering in CLI	To verify whether configuration has been reflected or not	Passed	
WLJ86S_SR_60	Verifying client radio parameter when RF band is customized.	To verify whether client is getting customized rf parameter or not	Passed	
WLJ86S_SR_61	Config WLAN-VLAN mapping on FlexConnect Group and connect Mac OS client	To verify that client connect successfully after WLAN-VLAN mapping on FlexConnect group	Passed	
WLJ86S_SR_62	Checking the supported Antenna for 1562 AP for 5GHZ radio on Controller and AP	To verify that Supported Antenna is showing correct and same on Controller and AP	Passed	
WLJ86S_SR_63	Checking the supported Antenna for 3802 AP for 2GHZ radio on Controller and AP	To verify that Supported Antenna is showing correct and same on Controller and AP	Passed	
WLJ86S_SR_64	Monitor the radio status of 3702 AP and disabled/enabled the radio using UI	To monitor the radio of 3702 AP and verify the radio is disabled /enabled using UI	Passed	
WLJ86S_SR_65	Connect the iOS client and disabled and enabled AP radio again	To verify that iOS client connected after enabled the AP radio	Passed	
WLJ86S_SR_66	Check the neighbor AP of 1562 AP	To checking the neighbor list of 1562 AP and verify that all AP is showing in neighbor list	Passed	
WLJ86S_SR_67	Config the WLAN-VLAN mapping on FlexConnect group added 2702 AP and connect Android client	To Configure the WLAN-VLAN mapping on FlexConnect group and verify that Android client got ip from override VLAN	Passed	
WLJ86S_SR_68	Config the WLAN-VLAN mapping on FlexConnect group added 2702 AP and connect Window 10 client	To Configure the WLAN-VLAN mapping on FlexConnect group and verify that Window 10 client got ip from override VLAN	Passed	
WLJ86S_SR_69	To check Mac Os client location in CMX after adding campus using PI and troubleshoot	To verify that client location showing accurate in campus	Passed	

WLJ86S_SR_70	Master AP down and secondary AP gets up	To check whether secondary AP gets up automatically or not when Master AP goes down.	Failed	CSCvg26983
WLJ86S_SR_71	Building views of the floor in mAPs.	To check Whether the created building with floor is located in the correct dimension or not	Passed	
WLJ86S_SR_72	AP reboot Properly with new image in WLC.	To check whether AP is rebooting properly and joining to WLC after downloading new image or not.	Passed	
WLJ86S_SR_73	Radius Server authentication Checking the primary radius server authentication in WLC	To verify whether the Radius server 1 is used by WLC for authentication while other servers are none.	Passed	
WLJ86S_SR_74	Radius Server authentication.	To verify whether the Radius server 2 is used by WLC for authentication while other servers are none.	Passed	
WLJ86S_SR_75	Response for DHCP packets from WLC	To check whether WLC with AP 1815I are able to recognize the DHCP Packets or not	Passed	
WLJ86S_SR_76	Response for DHCP packets from WLC	To verify whether response has been send by WLC with AP 1815I	Passed	
WLJ86S_SR_77	Response for DHCP packets from WLC	To check whether WLC with AP 1815W are able to recognize the DHCP Packets or not	Passed	
WLJ86S_SR_78	Response for DHCP packets from WLC	To verify whether response has been send by WLC with AP 1815W	Passed	
WLJ86S_SR_79	Alarm in PI with WLC Checking the Alarm status while WLC gets UP	To check whether Alarm is triggered when WLC goes down	Passed	
WLJ86S_SR_80	Alarm in PI with WLC	To check whether Alarm is stopped when WLC is UP	Passed	
WLJ86S_SR_81	AP crashes while upgrading or downgrading	To check whether AP is crashing or not while upgrading the image	Passed	

WLJ86S_SR_82	AP crashes while upgrading or downgrading	To check whether AP is crashing or not while upgrading the image	Passed	
WLJ86S_SR_83	Autonomous AP 1262 Queue gets filled.	To check whether the Autonomous AP is getting filled or not.	Passed	
WLJ86S_SR_84	Debugging the AP Logs from connected clients	To extract the AP Logs from connected clients	Passed	
WLJ86S_SR_85	Rebooting the AP to perform client association	To restart the AP to perform client association	Passed	
WLJ86S_SR_86	Configuring the Air Time Fairness to improve the Client association	To organize the Air Time Fairness to improve the Client association	Passed	
WLJ86S_SR_87	Configuring dot1x/Webauth authentication for wireless clients	To organize the dot1x/Webauth authentication for wireless clients	Passed	
WLJ86S_SR_88	Client status during AP SSO after active failover-Web Authentication	To check whether the Client gets disassociated and forced to re-join to the controller after AP SSO	Passed	
WLJ86S_SR_89	Controller HA pair with different hardware models	To verify the role negotiation between the controllers with different hardware models	Passed	
WLJ86S_SR_90	Controller HA pair with different software versions	To verify the role negotiation between the controllers with different software versions	Passed	
WLJ86S_SR_91	Controller mode when the redundancy port loses connectivity	To verify the HA pair controller modes after disconnecting the redundancy port	Passed	
WLJ86S_SR_92	Controller mode when the Gateway is not reachable to the both controller	To verify the HA pair controller modes when the Gateway is not reachable to both the controllers	Passed	
WLJ86S_SR_93	Enabling local Switching and mapping VLAN to Specific WLAN	To check client follows VLAN of wlan or not when WLAN is enabled of local Switching and VLAN mapped to SSID	Passed	

WLJ86S_SR_94	checking the radio status of the AP	To examine the radio status of the AP	Passed	
WLJ86S_SR_95	Checking the radio status of the AP through CLI	To examine the radio status of the AP through CLI	Passed	
WLJ86S_SR_96	Flex AP Local switching WLAN specific VLAN Mapping	To verify whether Flex AP Local switching WLAN specific losing VLAN Mapping Configuration or not	Passed	
WLJ86S_SR_97	AP2800 details checking when the WLAN is in disable state	To verify whether AP 2800 is broadcasting the SSID or not when WLAN is in disable state	Passed	
WLJ86S_SR_98	Checking the Disable WLAN details for AP 2800 present in Custom AP group	To verify whether AP 2800 is broadcasting the WLAN or not when it is in disable state	Passed	
WLJ86S_SR_99	Verifying Client connectivity when WLAN is configured with native VLAN	To check client is able to ping or not when wlan is configured with native VLAN	Passed	
WLJ86S_SR_100	Verifying alarm related to APs in PI	To check whether alarm related to AP get cleared or not	Passed	
WLJ86S_SR_101	Checking the radio status after reboot the Controller	To verify that client is connecting to WLAN after rebooting the WLC and radio status is up or not	Passed	
WLJ86S_SR_102	Config WLAN with L2 Security DOT1X and connect one iPhone Client	To verify that client connect successfully after to WLAN and check HTTP/HTTPS working properly or not	Passed	
WLJ86S_SR_103	Config WLAN with L2 Security DOT1X and connect one IPHONE Client	To verify that after reboot 2800 AP configuration remain same and check the backup file using console	Passed	
WLJ86S_SR_104	Config Proxy with WLC after upgrading new releases	Verify the web-auth with proxy after upgrading WLC new release	Passed	
WLJ86S_SR_105	To verify whether Location details are shown	To verify whether Location details are showing or not after CMX integrated	Passed	



Related Documents

- [Related Documentation](#), page 145

Related Documentation

CME 8.6 release Notes

https://www.cisco.com/c/en/us/td/docs/wireless/access_point/mob_exp/86/release_notes/b_ME_RN_86.html

WLC 8.6 release Notes

<https://www.cisco.com/c/en/us/td/docs/wireless/controller/release/notes/crn86.html>

WLC 8.6 Configuration Guide

https://www.cisco.com/c/en/us/td/docs/wireless/controller/8-6/config-guide/b_cg86/wireless_quality_of_service.html

CMX 10.3 Configuration Guide

https://www.cisco.com/c/en/us/td/docs/wireless/mse/10-3/cmx_config/b_cg_cmx103/getting_started_with_cisco_cmx.html

PI 3.2 User Guide

http://www.cisco.com/c/en/us/td/docs/net_mgmt/prime/network_services_controller/3-2/user/guide/b_32_User_Guide.html

ACS 5.8 User Guide

http://www.cisco.com/c/en/us/td/docs/net_mgmt/cisco_secure_access_control_system/5-8/release/notes/acs_58_m.html

ISE 2.3 Release Notes

http://www.cisco.com/c/en/us/td/docs/security/ise/2-3/release_notes/ise23_rn.html

