

# WP810 Firmware Release Notes

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## FIRMWARE VERSION 1.0.7.83

### PRODUCT NAME

WP810

### DATE

07/27/2021

### FIRMWARE FILE INFORMATION

- Firmware file name: wp810fw.bin
- MD5: 4141c0a55db6aaa96b9f04566fb7de64

### BUG FIX

- Fixed when NAT Traversal set to Keep-Alive, after switching SSID and got a new IP address, WP810 still uses the old IP address to send classic stun keep-alive packets to the SIP server.
- Fixed if the SIP server changed the IP address of the contact line, WP810 will continuously send binding requests to the SIP server.
- Fixed WP810 works abnormally if switched SIP registration between Yes and No.
- Fixed WP810 cannot scan after roam.
- Fixed when auto answer is enabled on WP810, WP810 may freeze in the call interface.
- Fixed call loose audio/drop when roaming between Ubiquiti AC-PRO AP.
- Fixed when transferring, WP810 refer the current line to the target line instead of referring the target line to the current line.
- Fixed after entering the lock screen password, WP810 may freeze on the lock screen password page.
- Fixed the lock screen background image overlaps with the main page
- Fixed WP810 does not need a password to connect to the USB serial port.
- Fixed XML Phonebook cannot be downloaded using the “Download XML Phonebook” option.
- Fixed contacts could not be displayed successfully in Firefox browser.
- Fixed when WP810 starts packet capture using the Packet Capture feature, it may stop capture automatically during roaming.
- Fixed WP810 may stuck in the boot interface when restarts.
- Fixed WP810 Network Status page does not display the DNS Server information.
- Fixed WP810 cannot auto provision against UCM Zero Config
- Fixed after WP810 configuration was modified, a restart or a factory reset will restore to the previous settings.
- Fixed DHCP renew during band steering.
- Fixed WP810 white screen.

- Fixed Maximum TLS Version – unlimited option does not take effect.
- Fixed when Minimum TLS Version is set to TLS 1.1 and Maximum TLS Version is set to Unlimited, WP810 use TLS1.1 only.
- Fixed Call History call records date and time do not match the system time.

# FIRMWARE VERSION 1.0.7.68

## PRODUCT NAME

WP810

## DATE

04/23/2021

## FIRMWARE FILE INFORMATION

- Firmware file name: wp810fw.bin
- MD5: 268aa267a49e7d424082cc9922905025

## ENHANCEMENT

- Added support for GDMS.
- Added support for letters with accent.
- Added support to differentiate rejected calls icon from missed calls. Now the rejected calls will be logged as received calls with different icon.
- Added support for Turkish language.
- Update Wi-Fi Security type from “WPA PSK” to “WPA/WPA2 PSK”.

### Added support for “Feature Key Synchronization”. [REGISTER BEFORE DNS SRV FAILOVER]

- **Web Configuration**

User can find the configuration in Web UI -> Accounts -> Network Settings.

Register Before DNS SRV  
Failover  No  Yes

- **Functionality**

Now the users can choose the behavior for registering before DNS SRV Fail-over

- If set to “No”, a REGISTER request will not be initiated when a server failover occurred under DNS SRV mode.

- If set to “Yes”, a REGISTER request will be initiated when a server failover occurred under DNS SRV mode.

- **New P Values**

Pvalue	Description	Value range	Default
29095	Register Before DNS SRV Failover (Account 1)	0 – No 1 – Yes	0 – No
29195	Register Before DNS SRV Failover (Account 2)	0 – No	0 – No

		1 – Yes	
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## TLS VERSION

- Web Configuration**

User can find the configuration in Web UI -> Maintenance -> Security Settings -> Security.

Minimum TLS Version

Unlimited ▼

Maximum TLS Version

Unlimited ▼

- Functionality**

This feature allows users to choose the TLS version for HTTPS provisioning.”

- New P Values**

Pvalue	Description	Value range	Default
22293	Minimum TLS Version	99 – Unlimited 10 – TLS 1.0 11 – TLS 1.1 12 – TLS 1.2	99 – Unlimited
22294	Maximum TLS Version	99 – Unlimited 10 – TLS 1.0 11 – TLS 1.1 12 – TLS 1.2	99 – Unlimited

- FEATURE KEY SYNCHRONIZATION]
- Added support for “Capture” [CAPTURE]
- Added support for “Matching Incoming Caller ID”. [MATCH INCOMING CALLER ID]
- Added support for TR-069 configuration. [TR-069]
- Added support for “Configuration via Keypad Menu”. [CONFIGURATION VIA KEYPAD MENU]
- Added support for “Register Before DNS SRV Failover”. [REGISTER BEFORE DNS SRV FAILOVER]
- Added support for Minimum and Maximum TLS Version configuration. [TLS VERSION]
- Added support for 802.11r. [802.11r]
- Add hardware version to the provision user agent.
- Added support to configure Country Code while configuring Wi-Fi from handset on the first time.
- Added support to display contacts with no numbers in the phonebook.
- Added Japanese language support on LCD.
- Remove edit contact ringtone from Web UI.
- Networking improvements to handle rapid Wi-Fi connection changes.
- Improved key handling and greatly lower the chance that the screen may not light up when the user presses a button at the first time.

- Improved Wi-Fi disconnect popup message.

## BUG FIX

- Fixed the keypad could not be locked by pressing the pound key for 3 seconds.
- Fixed Wi-Fi disconnects during roaming.
- Fixed when Time Display Format is set to 12 Hour, the "12:00 AM" is shown as "0:00 AM".
- Fixed syslog not working in IPv6 only Mode.
- Fixed the Preferred DNS Server does not take effect when IPv6 address length is more than 24 bits.
- Fixed ring and alerts may not be able to play back.
- Fixed in IPv6 mode, WP810 ignores received 200 OK response to SIP Option Keep Alive.
- Fixed issue vibration function does not work.
- Fixed when WP810 enable Auto Answer, may have one-way audio issue.
- Fixed WP810 could not authenticate to SSID when using WPA/WPA2 Enterprise PEAP MSCHAPv2
- Fixed WP810 cannot enter "+" by long pressing the 0 key.
- Fixed WP810 cannot select which number to dial from the phonebook for a contact with multiple phone numbers, only be able to dial the one set as primary.
- Fixed multiple time zone return wrong time which are where the time is advanced with 1 hour more than actual time zone.
- Fixed the predefined time zone GMT+1 display wrong time.
- Fixed SIP responds slowly when answering calls.
- Fixed WP810 could not resolve DNS query when DNS reply contains more than one IP addresses.
- Fixed WP810 took up to 30 seconds to register account after rebooting.
- Fixed voicemail is played on speaker when calling from Voicemail menu.
- Fixed WP810 could not connect to default SSID "wp\_master" when it is hidden.
- Fixed Capture function may not work if Syslog Server left blank.
- Fixed the LCD still shows registered after Account Active is set to No.
- Fixed after switching SSID, sometimes can not access the connection page of other SSID from GUI.
- Fixed that GUI may crash when refreshing scanned SSIDs.
- Fixed when current connected SSID out of range, WP810 will not switch to another SSID automatically.
- Fixed only power key and volume up/down key work.
- Fixed when current connected SSID out of range and WP810 enter new SSID discovery mode, the ongoing call will not be hung up automatically.
- Fixed when kill wp\_gui, the account will show gray.
- Fixed GUI may freeze on the white screen interface.
- Fixed device cannot connect to SSIDs when the password contains & special character.
- Fixed device keeps disconnecting from Wi-Fi randomly.
- Fixed that when the SSID of the WP810 connection is closed, WP810 may still show the connection and has an IP address.

- Fixed when Internet Protocol set to IPv6 Only, after DUT reboot, the accounts will not register successfully.
- Fixed WP810 may freeze after forgetting Wi-Fi.

## KNOWN ISSUES

- When capturing trace via GDMS using Capture Trace tool, the capture file could not be opened normally.

## NEW FEATURES OVERVIEW

This section lists major new features and describes how to use it from the user's point of view.

### REGISTER BEFORE DNS SRV FAILOVER

- **Web Configuration**

User can find the configuration in Web UI -> Accounts -> Network Settings.



- **Functionality**

Now the users can choose the behavior for registering before DNS SRV Fail-over

- If set to "No", a REGISTER request will not be initiated when a server failover occurred under DNS SRV mode.
- If set to "Yes", a REGISTER request will be initiated when a server failover occurred under DNS SRV mode.

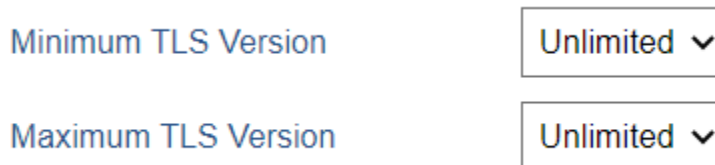
- **New P Values**

Pvalue	Description	Value range	Default
29095	Register Before DNS SRV Failover (Account 1)	0 – No 1 – Yes	0 – No
29195	Register Before DNS SRV Failover (Account 2)	0 – No 1 – Yes	0 – No

### TLS VERSION

- **Web Configuration**

User can find the configuration in Web UI -> Maintenance -> Security Settings -> Security.



- **Functionality**



This feature allows users to choose the TLS version for HTTPS provisioning.”

- **New P Values**

Pvalue	Description	Value range	Default
22293	Minimum TLS Version	99 – Unlimited 10 – TLS 1.0 11 – TLS 1.1 12 – TLS 1.2	99 – Unlimited
22294	Maximum TLS Version	99 – Unlimited 10 – TLS 1.0 11 – TLS 1.1 12 – TLS 1.2	99 – Unlimited

### FEATURE KEY SYNCHRONIZATION

- **Web Configuration**

User can find the configuration in Web UI -> Accounts -> SIP Settings -> Advanced Features.

Feature Key Synchronization  Disabled  Enabled

- **Functionality**

This feature is used for BroadSoft call feature synchronization. When it is enabled, DND, Call Forward features can be synchronized between BroadSoft server and phone. When use this feature, Special Feature need to set to BroadSoft. Default is “Disabled”

- **New P Values**

Pvalue	Description	Value range	Default
2325	Feature Key Synchronization (Account 1)	0 – Disabled 1 – Enabled	0 – Disabled
2425	Feature Key Synchronization (Account 2)	0 – Disabled 1 – Enabled	0 – Disabled

### CAPTURE

- **Web Configuration**

User can find the configuration in Web UI -> Maintenance -> Syslog.

## Capture

Status	STOPPED
	<input type="button" value="Start"/> <input type="button" value="Stop"/> <input type="button" value="Download"/>
Capture Location	Internal Storage ▾
Capture Mode	<input checked="" type="radio"/> Timed <input type="radio"/> Continuous
Capture Timer	<input type="text" value="10"/>
Log File Rotation	<input type="radio"/> No <input checked="" type="radio"/> Yes
Max Log File Size	<input type="text" value="1"/>
Max Log Files	<input type="text" value="3"/>
	<input type="button" value="Save"/> <input type="button" value="Save and Apply"/> <input type="button" value="Reset"/>

## Capture

Status	STOPPED
	<input type="button" value="Restart"/> <input type="button" value="Download"/>
Capture Location	Internal Storage ▾
Capture Mode	<input type="radio"/> Timed <input checked="" type="radio"/> Continuous
Enabled	<input checked="" type="radio"/> No <input type="radio"/> Yes
Continuous Capture Days	<input type="text" value="1 Day"/> ▾

- **Functionality**

This feature allows user to capture additional Syslog while Syslog Level is set to DEBUG. Capture can be stored either internally on the device or externally on a USB flash drive via a OTG cable. It supports two Capture Mode: Timed and Continuous.

- **Timed Mode:** When a new capture is run, the previous files are deleted. Capture Timer is optional, if choose Internal Storage, the maximum Capture Timer limit is 30 minutes. Log File Rotation will maintain a fixed maximum limit of the file size based on the Max Log File Size and Max Log Files configured. Old logs will be deleted when rotated.
- **Continuous Mode:** This mode allows device to capture logs continuously during the days set under Continuous Capture Days option.

- **New P Values**

Pvalue	Description	Value range	Default
82250	Capture Location	0 – Internal Storage 1 – USB	0 – Internal Storage
82255	USB Filename	String 0 – 64	Null
82259	Capture Mode	0 – Timed 1 - Continuous	0 – Timed
82253	Capture Timer	0 – 2000	30
82254	Log File Rotation	0 – No 1 – Yes	1 – Yes
82251	Max Log File Size	1 – 10	1
82252	Max Log Files	1, 2, 3	3
82257	Enabled	0 – No 1 - Yes	0 – No
82258	Continuous Capture Days	1 – 1 Day 2 – 2 Days 3 – 3 Days 4 – 4 Days 5 – 5 Days 6 – 6 Days 7 – 7 Days 8 – 8 Days 9 – 9 Days 10 – 10 Days 11 – 11 Days 12 – 12 Days 13 – 13 Days 14 – 14 Days	1 – 1 Day

### MATCH INCOMING CALLER ID

- **Web Configuration**

User can find the configuration in Web UI -> Accounts -> Call Settings.

## Ringtone

Match Incoming Caller ID

	Matching Rule	Ringtone
1	<input type="text"/>	🎵 Default Ringtone <span>▼</span>
2	<input type="text"/>	🎵 Default Ringtone <span>▼</span>
3	<input type="text"/>	🎵 Default Ringtone <span>▼</span>
4	<input type="text"/>	🎵 Default Ringtone <span>▼</span>
5	<input type="text"/>	🎵 Default Ringtone <span>▼</span>
6	<input type="text"/>	🎵 Default Ringtone <span>▼</span>
7	<input type="text"/>	🎵 Default Ringtone <span>▼</span>
8	<input type="text"/>	🎵 Default Ringtone <span>▼</span>
9	<input type="text"/>	🎵 Default Ringtone <span>▼</span>
10	<input type="text"/>	🎵 Default Ringtone <span>▼</span>

- **Functionality**

Specifies matching rules with number, pattern or Alert Info text (up to 10 matching rules). When the incoming caller ID or Alert Info matches the rules, the phone will ring with selected distinctive ringtone. Select the distinctive ring tone for the matching rule. When the incoming caller ID or Alert Info matches one of the 10 rules, the phone will ring with associated ringtone.

- **New P Values**

Pvalue	Description	Value range	Default
1488	Matching Rule 1 (Account 1)	String 0 – 512	Null
1489	Matching Rule1 Distinctive Ringtone (Account 1)	Number	0 – Default Ringtone
1490	Matching Rule 2 (Account 1)	String 0 – 512	Null
1491	Matching Rule 2 Distinctive Ringtone (Account 1)	Number	0 – Default Ringtone
1492	Matching Rule 3 (Account 1)	String 0 – 512	Null
1493	Matching Rule 3 Distinctive Ringtone (Account 1)	Number	0 – Default Ringtone
6716	Matching Rule 4 (Account 1)	String 0 – 512	Null
6717	Matching Rule 4 Distinctive Ringtone (Account 1)	Number	0 – Default Ringtone
6718	Matching Rule 5 (Account 1)	String	Null

		0 – 512	
6719	Matching Rule 5 Distinctive Ringtone (Account 1)	Number	0 – Default Ringtone
6720	Matching Rule 6 (Account 1)	String 0 – 512	Null
6721	Matching Rule 6 Distinctive Ringtone (Account 1)	Number	0 – Default Ringtone
26064	Matching Rule 7 (Account 1)	String 0 – 512	Null
26065	Matching Rule 7 Distinctive Ringtone (Account 1)	Number	0 – Default Ringtone
26066	Matching Rule 8 (Account 1)	String 0 – 512	Null
26067	Matching Rule 8 Distinctive Ringtone (Account 1)	Number	0 – Default Ringtone
26068	Matching Rule 9 (Account 1)	String 0 – 512	Null
26069	Matching Rule 9 Distinctive Ringtone (Account 1)	Number	0 – Default Ringtone
26096	Matching Rule 10 (Account 1)	String 0 – 512	Null
26097	Matching Rule 10 Distinctive Ringtone (Account 1)	Number	0 – Default Ringtone
1494	Matching Rule 1 (Account 2)	String 0 – 512	Null
1495	Matching Rule1 Distinctive Ringtone (Account 2)	Number	0 – Default Ringtone
1496	Matching Rule 2 (Account 2)	String 0 – 512	Null
1497	Matching Rule 2 Distinctive Ringtone (Account 2)	Number	0 – Default Ringtone
1498	Matching Rule 3 (Account 2)	String 0 – 512	Null
1499	Matching Rule3 Distinctive Ringtone (Account 2)	Number	0 – Default Ringtone
6722	Matching Rule 4 (Account 2)	String 0 – 512	Null
6723	Matching Rule 4 Distinctive Ringtone (Account 2)	Number	0 – Default Ringtone
6724	Matching Rule 5 (Account 2)	String 0 – 512	Null
6725	Matching Rule 5 Distinctive Ringtone (Account 2)	Number	0 – Default Ringtone
6726	Matching Rule 6 (Account 2)	String 0 – 512	Null
6727	Matching Rule 6 Distinctive Ringtone (Account 2)	Number	0 – Default Ringtone
26164	Matching Rule 7 (Account 2)	String 0 – 512	Null
26165	Matching Rule 7 Distinctive Ringtone (Account 2)	Number	0 – Default Ringtone
26166	Matching Rule 8 (Account 2)	String 0 – 512	Null

26167	Matching Rule 8 Distinctive Ringtone (Account 2)	Number	0 – Default Ringtone
26168	Matching Rule 9 (Account 2)	String 0 – 512	Null
26169	Matching Rule 9 Distinctive Ringtone (Account 2)	Number	0 – Default Ringtone
26196	Matching Rule 10 (Account 2)	String 0 – 512	Null
26197	Matching Rule 10 Distinctive Ringtone (Account 2)	Number	0 – Default Ringtone

## TR-069

- **Web Configuration**

User can find the configuration in Web UI -> Maintenance -> TR-069.

## TR-069

Enable TR-069	<input type="radio"/> No <input checked="" type="radio"/> Yes
ACS URL	<input type="text" value="https://acs.gdms.cloud"/>
TR-069 Username	<input type="text"/>
TR-069 Password	<input type="text"/>
Periodic Inform Enable	<input type="radio"/> No <input checked="" type="radio"/> Yes
Periodic Inform Interval	<input type="text" value="86400"/>
Connection Request Username	<input type="text"/>
Connection Request Password	<input type="text"/>
Connection Request Port	<input type="text" value="7547"/>
CPE SSL Certificate	<input type="text"/>
CPE SSL Private Key	<input type="text"/>
Randomized TR069 Startup	<input checked="" type="radio"/> Disabled <input type="radio"/> Enabled

- **Functionality**

This feature allows user to configure TR-069.

- **New P Values**

Pvalue	Description	Value range	Default
1409	Enable TR-069	0 – No 1 – Yes	1 – Yes
4503	ACS URL	String	https://acs.gdms.cloud
4504	TR-069 Username	String: a-z, A-Z, 0-9	Null
4505	TR-069 Password	String: a-z, A-Z, 0-9	Null
4506	Periodic Inform Enable	0 – No 1 – Yes	1 – Yes
4507	Periodic Inform Interval	Number	86400
4511	Connection Request Username	String: a-z, A-Z, 0-9	Null
4512	Connection Request Password	String: a-z, A-Z, 0-9	Null
4518	Connection Request Port	Number	7547
8220	CPE SSL Certificate	String: a-z, A-Z, 0-9	Null
8221	CPE SSL Private Key	String: a-z, A-Z, 0-9	Null
8487	Randomized TR069 Startup	0 – Disabled 1 – Enabled	0 – Disabled

## CONFIGURATION VIA KEYPAD MENU

- Web Configuration**

User can find the configuration in Web UI -> Maintenance -> Security Settings -> Security.

Configuration via Keypad Menu

Unrestricted

- Functionality**

Each mode working as below:

1. Unrestricted: All Settings are accessible in keypad menu
2. Basic settings only: Call Features and Basic Settings are accessible in keypad menu, Account settings, Network, and Advanced Settings are hidden from keypad menu.
3. Constraint Mode: Administration password will be required to access Account, Network and Advanced Settings. Call Features and Basic Settings can be accessed directly in keypad menu.
4. Locked Mode: Settings menu cannot be accessed via keypad menu. PTT quick configuration page cannot be accessed by using the multi-function key.
5. Basic and Network Settings: Call Features, Network, and Basic Settings are shown normally in keypad menu, Account and Advanced Settings are hidden from keypad menu.

- New P Values**

Pvalue	Description	Value range	Default
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1357	Configuration via Keypad Menu	0 – Unrestricted 1 – Basic settings only 2 – Constraint Mode 3 – Locked Mode 4 – Basic and Network Settings	0 – Unrestricted
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### 802.11r

- Web Configuration**

User can find the configuration in Web UI -> NETWORK -> WiFi Settings.

802.11r

Enabled  Disabled

- Functionality**

This feature allows user to use 802.11r.

- New P Values**

Pvalue	Description	Value range	Default
83048	802.11r (SSID 1)	0 – Disabled 1 – Enabled	0 – Disabled
83148	802.11r (SSID 2)	0 – Disabled 1 – Enabled	0 – Disabled
83248	802.11r (SSID 3)	0 – Disabled 1 – Enabled	0 – Disabled
83348	802.11r (SSID 4)	0 – Disabled 1 – Enabled	0 – Disabled
83448	802.11r (SSID 5)	0 – Disabled 1 – Enabled	0 – Disabled
83548	802.11r (SSID 6)	0 – Disabled 1 – Enabled	0 – Disabled
83648	802.11r (SSID 7)	0 – Disabled 1 – Enabled	0 – Disabled
83748	802.11r (SSID 8)	0 – Disabled 1 – Enabled	0 – Disabled
83848	802.11r (SSID 9)	0 – Disabled 1 – Enabled	0 – Disabled
83948	802.11r (SSID 10)	0 – Disabled 1 – Enabled	0 – Disabled



## FIRMWARE VERSION 1.0.7.18

### PRODUCT NAME

WP810

### DATE

07/15/2020

### FIRMWARE FILE INFORMATION

- Firmware file name: wp810fw.bin
- MD5: c71f0fbcc9cf3c432a610546d8ab7113

### ENHANCEMENT

- Added support for Slovak and Czech language.
- Added support for Polish language on LCD.
- Added support to download a phonebook from the server. [PHONEBOOK DOWNLOAD S]
- Added support for “Disable Recovery on Blind Transfer”. [DISABLE RECOVERY ON BLIND TRANSFER]
- Added support to provision Account Ringtone.

### BUG FIX

- Fixed WP810 will not send DHCPv6 solicit message.
- Fixed “No Key Entry Timeout” does not work.
- Fixed blind transfer does not work with MetaSwitch platform.
- Fixed “Transfer on Conference Hangup” does not work correctly with MetaSwitch platform.
- Fixed WP810 could not get an inbound call when Internet Protocol is set to “Both, prefer IPv6” or “IPv6 Only”.
- Fixed WP810 will not be able to make any call after such scenario: WP810 finishes an outbound call, then in a call with another user, during the call, WP810 make a new call to previous number.
- Corrected and added some Chinese translations
- Fixed when WP810 being transferred to a third party, if WP810 hang up the call while the third-party ringing, WP810 will not be able to make any call.
- Fixed when adding a new contact, if the characters of the first and last name reach a certain number, GUI will crash.

### NEW FEATURES OVERVIEW

This section lists major new features and describes how to use it from the user’s point of view.

## PHONEBOOK DOWNLOAD SETTINGS

- Web Configuration**

User can find the configuration in Web UI -> Directory -> Phonebook Management.

Enable Phonebook XML Download Enabled, use HTTP ▾

HTTP/HTTPS User Name

HTTP/HTTPS Password

Phonebook XML Server Path

Phonebook Download Interval

Remove Manually-edited Entries on Download  No  Yes

Download XML Phonebook Download

Upload XML Phonebook

- Functionality**

WP810 now supports to download the phonebook from a configured server.

- New P Values**

Pvalue	Description	Value range	Default
330	Enable Phonebook XML Download	0 – Disabled 1 – Enabled, use HTTP 2 – Enabled, use TFTP 3 – Enabled, use HTTPS	0 – Disabled
6713	HTTP/HTTPS User Name	String	Null
6714	HTTP/HTTPS Password	String	Null
331	Phonebook XML Server Path	String	Null
332	Phonebook Download Interval	0, 5-720	0
333	Remove Manually-edited Entries on Download	0 – No 1 – Yes	1 - Yes

## DISABLE RECOVERY ON BLIND TRANSFER

- Web Configuration**

User can find the configuration in Web UI -> Accounts -> Call Settings.



- **Functionality**

This feature allows user to disable recovery to the call to the transferee on failing blind transfer to the target.

- **New P Values**

Pvalue	Description	Value range	Default
2384	Disable Recovery on Blind Transfer (Account 1)	0 – No 1 – Yes	1 – Yes
2484	Disable Recovery on Blind Transfer (Account 2)	0 – No 1 – Yes	1 – Yes

## FIRMWARE VERSION 1.0.7.7

### PRODUCT NAME

WP810

### DATE

4/22/2020

### FIRMWARE FILE INFORMATION

- Firmware file name: wp810fw.bin
- MD5: e855af9d416ec6abd58476f5a5a47d54

### ENHANCEMENT

- Added Multicast Listening setting fields for Multicast Paging settings on web UI. [MULTICAST PAGING SETTINGS]

### BUG FIX

- Fixed an issue that after remote transferred WP810 to another party, the transfer completed and audio goes through, but WP810 still display remote hold status.
- Fixed an issue that blind transfer will fail if the server sends 401 challenge to the REFER.
- Fixed an issue that WP810 still play local ring even after received early media.
- Fixed an issue that WP810 changes the call UI from hold to normal status after received session timer or session audit UPDATE, while the call is still in hold.
- Fixed typo in default call progress tones.
- Fixed an issue that when adding new contacts, the changes can be saved even the primary number is blank.
- Corrected some Chinese translations

### NEW FEATURES OVERVIEW

This section lists major new features and describes how to use it from the user's point of view.

#### MULTICAST PAGING SETTINGS

- **Functionality**

WP810 now support to configure multicast listening address and labels for Multicast Paging. These new settings are under Web UI -> Settings -> Multicast Paging.

- Settings
- General Settings
- Call Features
- Multicast Paging
- Preferences ≡
- Date and Time
- Language
- Ringtone

## Multicast Paging

Allowed In DND Mode  No  Yes

Paging Barge

Paging Priority Active  Disabled  Enabled

Multicast Paging Codec

Multicast Sender ID

### Multicast Listening

Priority	Listening Address	Label
1	<input type="text"/>	<input type="text"/>
2	<input type="text"/>	<input type="text"/>
3	<input type="text"/>	<input type="text"/>
4	<input type="text"/>	<input type="text"/>
5	<input type="text"/>	<input type="text"/>
6	<input type="text"/>	<input type="text"/>
7	<input type="text"/>	<input type="text"/>
8	<input type="text"/>	<input type="text"/>
9	<input type="text"/>	<input type="text"/>
10	<input type="text"/>	<input type="text"/>

- **New P Values**

Pvalue	Description	Value range	Default
1569	Priority 1 ~ 10 Listening Address	String	
1571			
1573			
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1570	Priority 1 ~ 10 Label	String	
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## **FIRMWARE VERSION 1.0.1.1**

### **PRODUCT NAME**

WP810

### **DATE**

4/6/2020

### **FIRMWARE FILE INFORMATION**

- Firmware file name: wp810fw.bin
- MD5: 0c3550431d40c2a250dba9c634ecf4cf
- Initial firmware