Release Notes 2.42.6.5.45R68

Introduction:

• Product Model:

- fw920M.rom: UC926/UC926E/UC924/UC924E/UC923
- fw900M.rom: UC912E/UC902/UC903/UC912/UC912G/UC902
- fw910M.rom: UC921/UC921G/UC902S/UC902G
- fw920U.rom: UC926U/UC924U/UC924W/UC923U/UC921U/UC926S
- fw930M.rom: UC921E
- Release Date:
- 2023.07.27

Version: 2.42.6.5.45R68

New Add Features

- Add the download VPN configuration file function to download the OpenVPN configuration file that the phone is currently using, which will include the. ovpn file name.
- Add the "Password Dial" feature.

| Function Name | P-Code | P-Value | Default Value | Location |
|----------------------|--------|--------------|------------------|----------------------|
| Password Dial Open | P25045 | 1=On; 0= Off | 0 | Seetings->Preference |
| Password Dial Prefix | P25046 | | Blank | Sectings->Preference |
| Password Dial Length | P25047 | | 0 | Seetings->Preference |

Improve Feature

• N/A

Bug fixes

- Compatible with previous Remote Phonebook formats.
- Fixed Phones randomly dialing DND toggle.

Version: 2.42.6.5.45R64

New Add Features

• Add Use NAT IP feature.

| Function Name | P-Code | P-Value | Default Value | Location |
|---------------|--------|----------------|------------------|--------------------|
| UseNatIP | P101 | Custom filling | Blank | Profile1->Advanced |
| UseNatIP | P866 | Custom filling | Blank | Profile2->Advanced |
| UseNatIP | P566 | Custom filling | Blank | Profile3->Advanced |
| UseNatIP | P666 | Custom filling | Blank | Profile4->Advanced |
| UseNatIP | P20430 | Custom filling | Blank | Profile5->Advanced |
| UseNatIP | P20431 | Custom filling | Blank | Profile6->Advanced |

Improve Feature

• When the Line Key is available in the XML APP, the line key light is on; When the Line Key is not available in the XML APP, the line key light turns off.

(When P25401=0, the line key light is off; when P25401=1, the line key light is on;)

Bug fixes

• Fixed an issue that the UC923 "Connect to Expansion Module" option was not available.

Version: 2.42.6.5.45R59

New Add Features

• Add P value to control whether Line Key can be used in the XML APP.

| Function Name | P- | P-Value | Default | Location |
|------------------|--------|---------------------------------|---------|----------|
| | Code | | Value | |
| IsUsingDsskeyInX | P25401 | 0-Line Key not available in XML | 1 | Blank |
| В | | APP; | | |
| | | 1-Line Key available in XML | | |
| | | APP; | | |

• Add the "Transfer Without BLF Prefix" function.

When the phone is in the call state, the monitored BLF account is in the ringing state, and Transfer Without Blf Prefix controls whether to click the BLFkey at this time to pick up or dial.

| Function Name | P- Code | P-Value | Default Value | Location |
|--------------------------------|------------|-----------------|------------------|--|
| Transfer Without Blf Prifix | P24953 | 0-off; 1-on; | 0 | Settings->Features->Transfer Settings- >Transfer Without Blf Prifix |

Improve Feature

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Bug fixes

- When transferring a call to the Parking extension using the GPark button, the phone stops sending audio before the call is actually disconnected.
- The length of the call_id in the invite received by the phone is too long, resulting in the phone freezing.
- The number of Caller ID shows redundant content.
- The 'update time interval' function in remote phonebook does not take effect.
- Phone will not try to register if using a tap openvpn tunnel.
- Fixed an issue with DTMF noise.

Version: 2.42.6.5.45R49

New Add Features

• Add CheckIfNotifyReset configuration whether the phone perform a factory reset when receives a notify with the reset field.

This feature can only be implemented to be provisioned.

| Function Name | P-Code | P-Value | Default Value |
|--------------------|--------|----------------------------------|---------------|
| CheckIfNotifyReset | P25402 | 0-Doesn't perform factory reset; | 0 |
| | | 1-Perform a factory reset; | |

Improve Feature

• N/A

Bug fixes

- Fixed an issue that the Dial plan matched incorrectly in some cases.
- Fixed the issue of phone upgrade failure after receiving 307.
- Fixed issues related to switching between primary and standby servers.

Version: 2.42.6.5.45R36

New Add Features

• N/A

Improve Feature

- Optimized the processing of webpage refresh after the phone upgrade successfully through webpage.
- Optimized TR069 function.

Bug fixes

- Increased the gain of HandFree Send Volume. If users want to increase the volume of HandsFree Speakers, they can try adjusting it to+2dB,+4dB, or the highest+6dB. (Settings->Voice->HandFree Send Volume)
- Fixed the issue that the configuration changes will be invalid after the phone reboot after changing the LED Flash speed configuration under MissCalls Status.
- Fixed stability issues with the phone.

Version: 2.42.6.5.45R25

New Add Features

• N/A

Improve Feature

- If the number of unread voicemail does not increase, the voicemail tone will not be played again.
- If both Account1 and Account2 are registered, Account1 will always be selected unless Account2 is manually selected.

Bug fixes

• N/A

Version: 2.42.6.5.45R22

New Add Features

• A new configuration is added to enable the phone to play local ringback tone instead of early media when 183 is received.

| Function Name | P-Code | P-Value | Default Value | Location |
|------------------|--------|--------------|------------------|--------------------------|
| Chang_183_to_180 | P25232 | 0-No : 1-Yes | 0 | Profile->Basic: profile1 |
| Chang_183_to_180 | P25233 | 0-No : 1-Yes | 0 | Profile->Basic: profile2 |
| Chang_183_to_180 | P25234 | 0-No : 1-Yes | 0 | Profile->Basic: profile3 |
| Chang_183_to_180 | P25235 | 0-No : 1-Yes | 0 | Profile->Basic: profile4 |
| Chang_183_to_180 | P25236 | 0-No : 1-Yes | 0 | Profile->Basic: profile5 |
| Chang_183_to_180 | P25237 | 0-No : 1-Yes | 0 | Profile->Basic: profile6 |

Improve Feature

• N/A

Bug fixes

• Fixed the issue that the phone will crash after receiving calls when TLS and SRTP were turned on at the same time.

Version: 2.42.6.5.45R15

New Add Features

- Compatible with Yelink Bluetooth headset.
- Add P25230 value, which is used to determine whether the AP takes the factory0XXX.bin and cfgXXXX.xml configuration file in the non-factory environment. Note:This configuration can only be set by provision.

| Function Name | P-Code | P-Value | Default Value | Location |
|------------------|--------|--------------|---------------|----------|
| OnlyGetCfgMacXML | P25230 | 0-off : 1-on | 0 | Blank |

• Add the USB button upgrade function (if the phone is power-cycled, it will upgrade the USB button automatically.)

Improve Feature

• N/A

Delete Featrue

• Remove the remote fault reporting function.

Bug fixes

- Fixed the issue that screen saver and wallpaper don't support png format.
- When the Bluetooth headset is out of the connection range, it can't be automatically reconnected if it returns to the connection range.
- Fixed the issue that 3CX can't execute transfer using CTI.
- Phones are not opening the speaker when they are paged with multicast.
- Fixed the issue that the phone did not complete the automatic response after receiving the sip notify message.
- Fixed some stability issues of TR069.