



# **Release Note**

Software Version: 2.4.0.5486

Models: X3S、X4、S4、S2、X1、H3、H5、H2S

Date: 2018.03.15



#### 1 New Features

- 1. Added the feature of call log search
- 2. Added the feature of TLS mutual authentication
- 3. Added the feature of French signaling tone
- 4. Added the DSS-key type of URL application
- 5. Added the feature of LAN port 802.1p priority settings
- 6. Added the feature of upgrading MMISET from webpage (WEB file or Font file)



### 2 Optimization

- 1. Optimized the feature of that phone will display text prompt to indicate the reason of busy
- 2. Optimized the feature of the X1/X4 speech parameters
- 3. Optimized the feature of network phonebook can search by different SIP lines
- 4. Optimized the feature of that when the handset is not onhook, the phone shows prompt message
- 5. Optimized the feature of that after the failure of the Conference, the phone resume call automatically
- 6. Optimized the feature of that the same server between different SIP lines allows to transfer
- 7. Optimized the feature of TR-069
- 8. Optimized the feature of that after the phone enables attended transfer on Conference Onhook, the call will attended transfer when press the end key in conference.
- Optimized the feature of that when attended transfer ,banned transfers call to a forbid number
- 10. Optimized the feature of that checking the logic of system time before TLS connection
- 11. Optimized the feature of VAD to disabled by default
- 12. Optimized the feature of SIP , supported the reason field
- 13. Optimize the feature of robust processing when SIP branch does not exist
- 14. Optimized the feature of SIP Presence compatibility
- 15. Optimized the feature of SIP codec negotiation ,supporting G722/16000 format
- 16. Optimized the feature of that SIP supports Multiple Authentication or Multiple Proxy Authentication
- 17. Optimized the feature of Auto Provision



- 18. Optimized the feature of processing logic when BLF binding multiplex calls
- 19. Optimized the feature of that WEB language and LCD language supports to independent Settings
- 20. Optimized the feature of SIP data packet receiving processing mechanism, can handle long-length SIP packets



## 3 Bug fixs

- 1. Fixed the issue that when using EHS headset and dialling number quickly the phone will be blocked
- 2. Fixed the issue that the phone cannot adjust volume when Call Waiting
- 3. Fixed the issue that the number exists but can't be searched sometimes
- 4. Fixed the issue that Dial Plan rules does not take effect when dialling number in transfer call
- 5. Fixed the issue about TR-069
- 6. Fixed the issue that the server send to NOTIFY reboot to phone, the phone reboot without reply 200 OK
- 7. Fixed the issue that the letters of Ukraine E can't display on the phone normally
- 8. Fixed the issue that the call holding ,the other side sends RTP ,the phone still receiving and playing it.
- 9. Fixed the issue that pressing the speaker , the lamp of speaker not turned off after time out
- 10. Fixed the issue that the phone screensaver cannot display AM/PM in 12-hour system
- 11. Fixed the issue that dialling number cannot wakeup the screen sometimes when open screen saver and keylock at the sametime
- 12. Fixed the issue that When the phone rings, pressing DSS Key will result in display number is empty and hang up the call
- 13. Fixed the issue that when hold a call there is no prompt tone
- 14. Fixed the issue that the phone can't make a call because of the display name has a special character when the FRC4475 was closed
- 15. Fixed the issue that upgrading the background image makes the phone unnormal sometimes
- 16. Fixed the issue that upgrading the wrong background image from webpage will



lead to a blank webpage

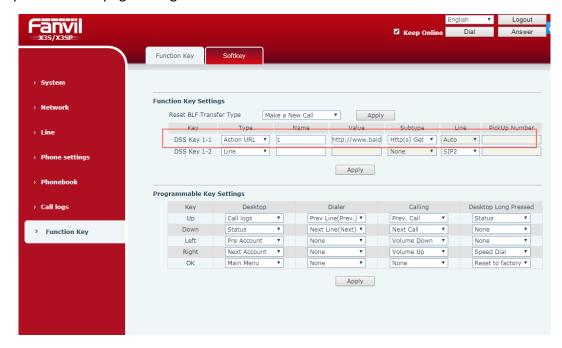
- 17. Fixed the issue that after call log was full, the phone will have an unusual problem when it reboot
- 18. Fixed the issue that the phone cannot receives intercom when receives multicast
- 19. Fixed the issue that the contact name not changed when the call was attended transfer or received attended transfer call
- 20. Fixed the issue that the Chinese name of LDAP phonebook displayed unnormal on the webpage
- 21. Fixed the issue that the countdown is not accurate when automatic call back
- 22. Fixed the issue that the item of Use Tel Call cannot saved by unchecking it
- 23. Fixed the issue that the phone login webpage with Safari browser lead to 404 error at the first time
- 24. Fixed the issue that the the display of side key was reverse in Arabic



## 4 New features description

#### 1. Added the DSS-key type of URL application

**Description:** DSS type adds an Action type. The subtypes are HTTP GET and HTTP POST. When the user presses the DSS, the system initiates the HTTP Get/Post request. The webpage configuration is as follows:



The light of DSS Action URL is lighting-off by default. After send out the request, different states of light shows different results depending on the differents reply .when received 200 OK shows success, the light will fast blink 3 times in green.

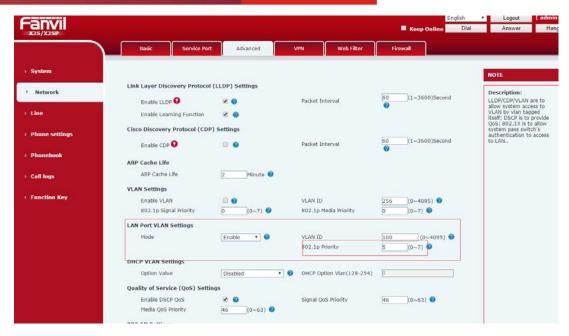
Request failed or timeout, the light will fast blink 3 times in red.

#### 2. Support LAN port setting independent 802.1p priority

**Description:** Add the 802.1p configuration item of LAN Port,and all of the packages from the LAN are set with VLAN tag and 802.1p priority when passing through the WAN Port.

Web page Settings:





Grab the sip package to view the VLAN tag as shown below:

