Release Note

Software Version：1.4.1

Models：X5S/X6

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

5. Added the feature of IPv6

2 Optimization

1. Optimized the feature of that phone will display text prompt to indicate the reason of busy

2. Optimized the feature of that make video call and answer it manually

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.

9. Optimized the feature of that checking the logic of system time before TLS connection

10. Optimized the feature of SIP , supported the reason field

11. Optimized the feature of robust processing when SIP branch does not exist

12. Optimized the feature of SIP Presence compatibility

13. Optimized the feature of SIP codec negotiation ,supported G722/16000 format

14. Optimized the feature of that SIP supports Multiple Authentication or Multiple Proxy Authentication

15. Optimized the feature of Auto Provision

16. Optimized the feature of processing logic when BLF binding multiplex calls

17. Optimized the feature of web search LDAP directory mechanism and improve the multi-layer subdirectory search mechanism

18. Optimized the feature of that the maximum number of Dial plan increase to 100

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
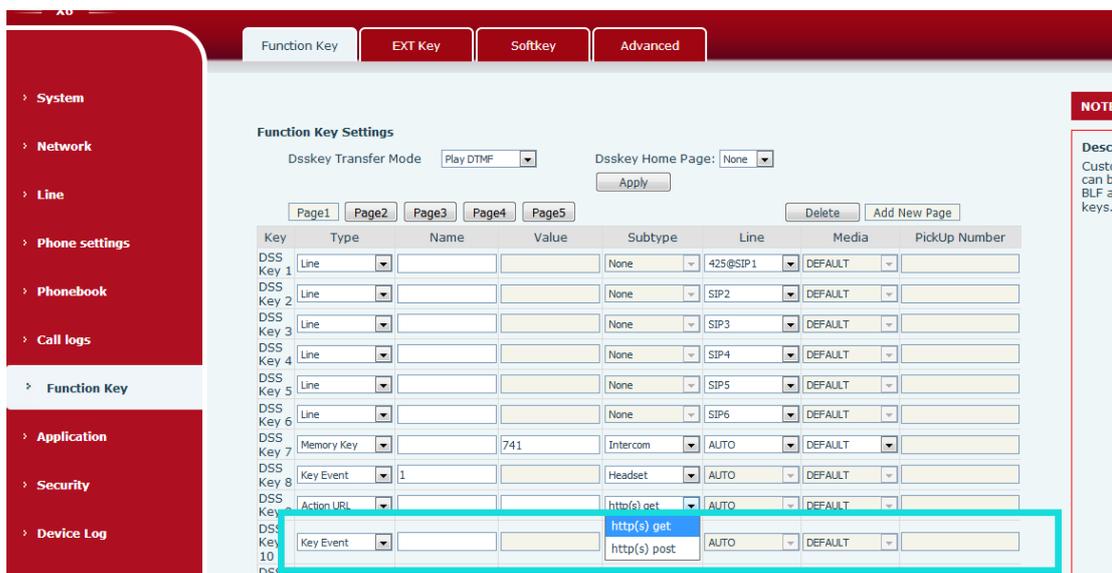
handle long-length SIP packets

3 Bug Fixes

1. Fixed the issue of that connecting WIFI ,but WIFI status unchanged on webpage

2. Fixed the issue that dialling number cannot wakeup the screen sometimes when enable screen saver and keylock at the same time

3. Fixed the issue that when SIP enables STUN under TCP/TLS,The O parameter address of the SDP is not updated

4. Fixed the issue of that webpage composed of garbled words in some cases

5. Fixed the issue of that not reconnection automaticly when L2TP VPN connection failed

6. Fixed the issue of SIP hotspot

7. Fixed the issue that the web page cannot capture package and grab the screenshot

8. Fixed the issue that the phone could not hold in some server environment

9. Fixed the issue that after answering the call there was no voice when the 3cx server was used as the destination of Semi-attended transfer

10. Fixed the issue that the phone does not show the video in NAT environment

11. Fixed the issue that DSS Key setting URL to browse IP Camera video, and sometimes abnormal problems after hanging up

12. Fixed the issue that the phone was not auto answered   when receives the info=alert-autoanswer field

13. Fixed the issue that call log was not saved by reason of cause=26 in SIP Cancel

14. Fixed the issue that when the SIP Proxy address is domain name, Proxy Port is not 5060, and Strict Proxy configuration item is enabled, it is not possible to receive a   phone call

15. Fixed the issue that when the phone receive 180 Ring directly and not receive 100 trying, the phone not play alerting Tone

16. Fixed the issue that after reboot the phone, the keyboard lock was lost

17. Fixed the issue that the phone login and browse webpage was slowly in some versions of the fire-fox browser

4 New Features Descriptions

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:
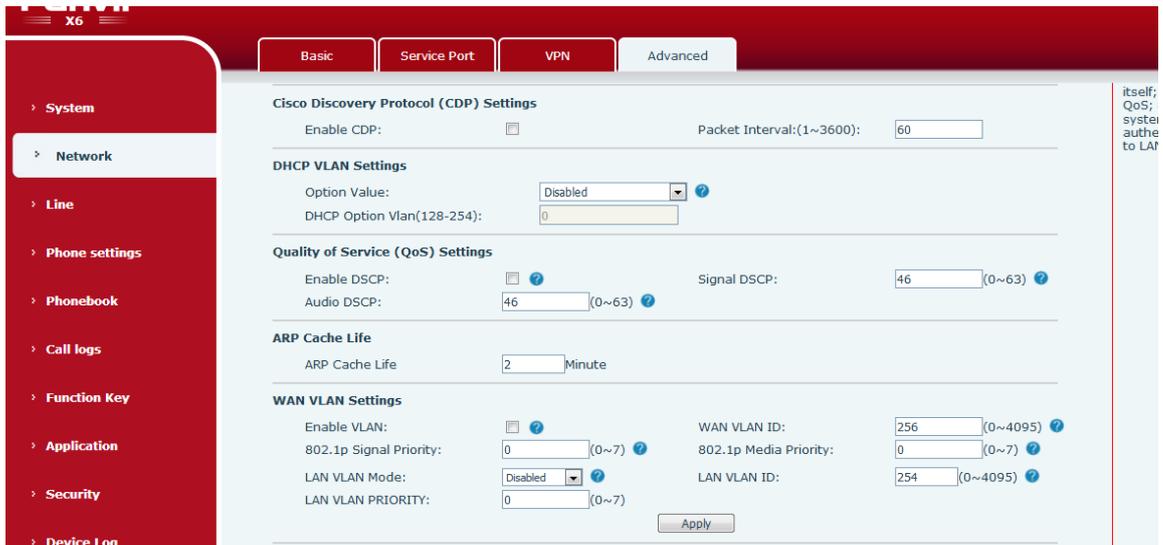

The led of DSS Action URL is lighting-off by default. After send out the request, different states of light shows diferent results depending on the diferents reply .when received 200 OK shows success,the light will fast blink 3 times in green.Request failed or timeout, the light will fast blink 3 times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