

ZyXEL Confidential

# **ZyXEL**

Firmware Release Note

## **P2000W\_V2**

### **Standard version**

Release WV0005

**Date:**  
**Author:**

**May 19, 2006**  
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# ZyXEL P2000W\_V2 Standard Version release WV0005 Release Note

**Date:** May 19, 2006

## **Supported Platforms:**

ZyXEL P2000W\_V2

## **Versions:**

F/W Version : WV0005

## **Notes:**

### **Modifications in WV0001 | May 18, 2005**

- 1 **[Bug Fixed]**
  - 1.1 SIP: The first invite include registration's authorization. (407)
  - 1.2 Add one switch to select provision service.
  - 1.3 Open admin account for provision.

### **Modifications in WV0001 | May 18, 2005**

- 1 **[Enhancement]**
  - 1.1 Can input ":" in the user name.

### **Modifications in WV0001\_T01 | July 27, 2005**

- 2 **[Bug Fixed]**
  - 2.1 ASCII WEP key can't be used.
  - 2.2 Remove check H/W version, when user use P2000W\_V2 earphone.

### **Modifications in WV0002 | August 01, 2005**

- 3 **[Bug Fixed]**
  - 3.1 Add one space character in display name in SIP setting.  
Ex:From:123<sip:123@bcmcom.com>=> After: 123<sip:123@bcmcom.com>
  - 3.2 DTMF payload must be modify in sip signal, when we modify this payload in our web page.
  - 3.3 Modify SIP URI parameter(Freenet)
  - 3.4 Interoperability with T-online(Due to their system have two 183 packets).
  - 3.5 Remove check H/W version , when user use the earphone

### **Modifications in WV0003 | January 06, 2006**

- 4 **[Bug Fixed]**
  - 4.1 Fix if FMTP has more than 1 our SIP parse wrong FMTP for DTMP relay. Because FMTP not only for DTMP so we must adjudge RTPMAP type is for telephone event or not.

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- 4.2 We won't make these commands "activate", "commit" after set default ATPM.
- 4.3 Avoid the error when phone parses a unknown parameter.
- 4.4 Avoid error display when phone is in ring state.
- 4.5 Rename "Options Interval Timer" to "NAT Keep Alive" in Web.
- 4.6 Disable the UPDATE\_MENU page when the account "user" logins.
- 4.7 For ZyXEL, change default DNS server IP from "168.95.1.1","139.175.55.244" to "192.168.0.4","192.168.0.5".
- 4.8 Fix that phone can't stop to load default.
- 4.9 Phone would lose the last "\*" in phone number you want to call. And this "\*" will show in the start of the next call.
- 4.10 The VIA of response of 487 should be the same with that in invite message.
- 4.11 Disable the function "BCM smart config". Because phone open 9090 port for this function.
- 4.12 Avoid missing "Don't Disturb" item when phone get wrong earphone status.
- 4.13 Modify the poweroff voltage from 3.6V to 3.45V.

**Modifications in WV0004 | April 14, 2006**

**5 [Bug Fixed]**

- 5.1 Modify the icon of voice mail. Modify the icon of voice mail.
- 5.2 Caller display implementation (if the display name contains ", " it will show unavailable rather than number)
- 5.3 Let phone can parse special characters on phonebook.
- 5.4 IOP with nc=000001 on authentication parameters.
- 5.5 Interoperability with option packet.

**Modifications in WV0005 | May 19 2006**

**6 [Bug Fixed]**

- 6.1 Add one flag on both P2000W and P2000W\_v2 could not update each other.
- 6.2 Devices respond ack to difference destination SIP port.
- 6.3 Implement the function that sdp in ack.
- 6.4 Sort phone book data by name.