

How to register PS

(KX-UDS/UDT series)

No. 41-007

August 21 , 2012

Ver.1.0

Panasonic Corporation

Abstract about this document

This document describe about how to register PS.

Revision history

Date	Version	Revision	Firmware version
Aug 21, 2012	Ver. 1.0	Initial Release	All versions

Procedure

<Step1> Confirm IP address of Super Master CS



<Step2> Open the CS Web port



<Step3> IPEI

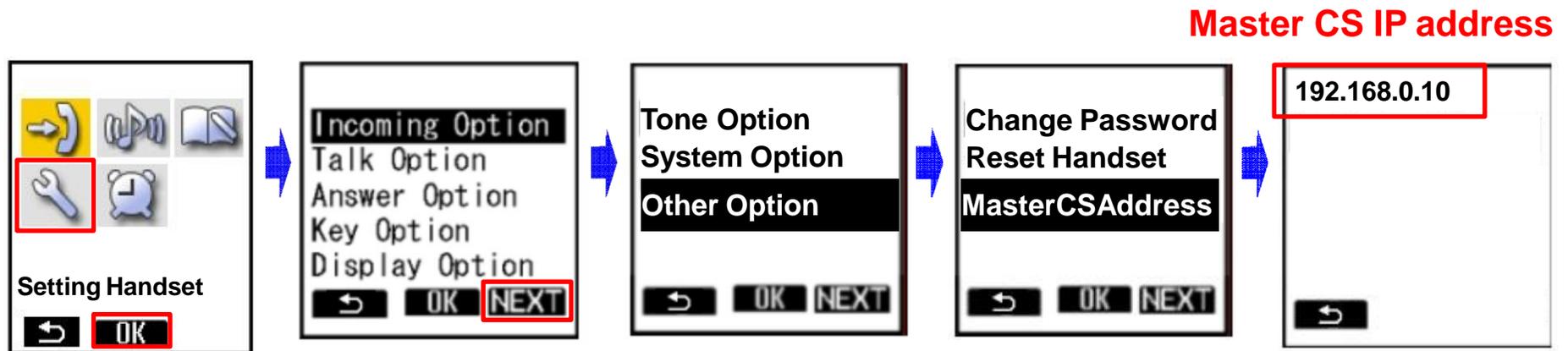


<Step4> Web UI



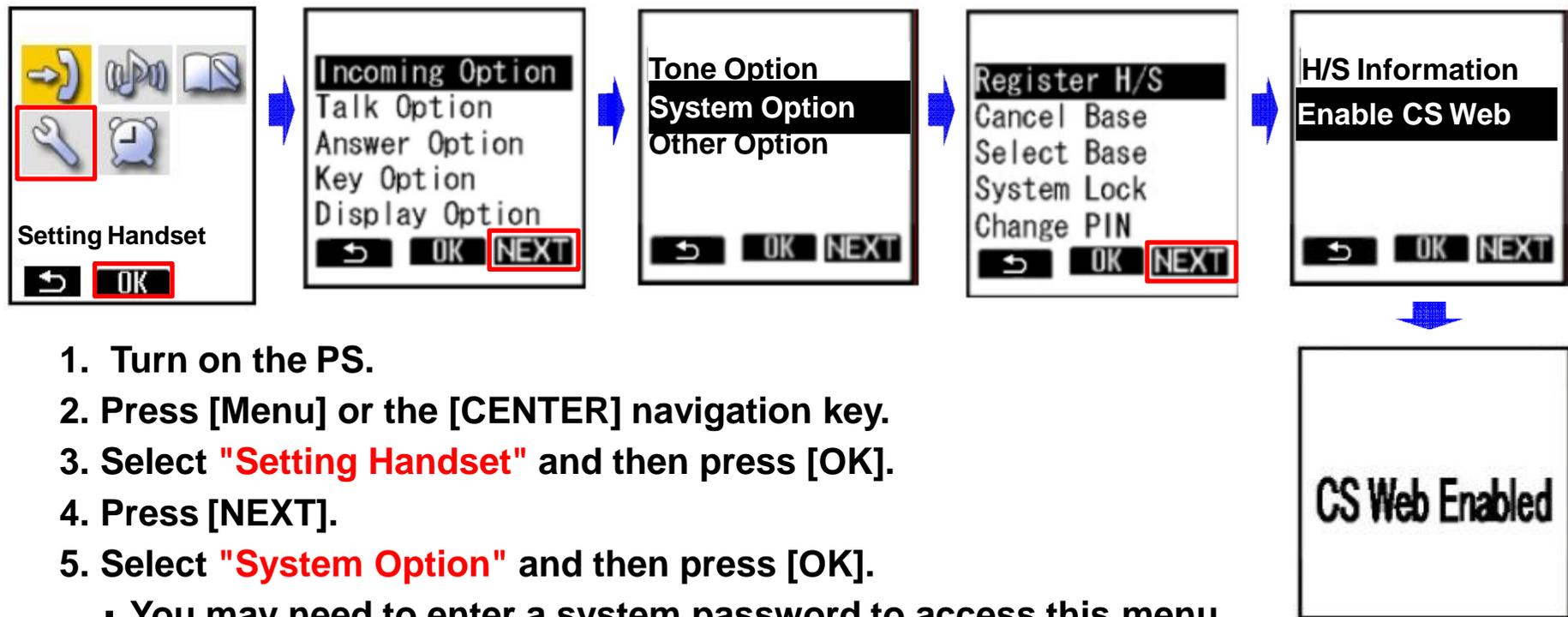
<Step5,6> Operation from Handset to Register

<Step1> How to confirm IP Address of Super Master CS



1. Turn on the PS.
2. Press [Menu] or the [CENTER] navigation key.
3. Select **"Setting Handset"** and then press [OK].
4. Press [NEXT].
5. Select **"Other Option"** and then press [OK].
6. Select **"MasterCSAddress"** and the press [OK].
 - Display the Master CS IP address.

<Step2> How to Open the CS Web port



1. Turn on the PS.
2. Press [Menu] or the [CENTER] navigation key.
3. Select **"Setting Handset"** and then press [OK].
4. Press [NEXT].
5. Select **"System Option"** and then press [OK].
 - You may need to enter a system password to access this menu.
6. Press [NEXT] to display the second screen, select **"Enable CS Web"**, and then press [OK].
7. When the operation is complete, "CS Web Enabled" is displayed.

<Step3> Configuration file example for IPEI registration

This step does not need if Web UI registration.

You must write IPEI code in configuration file.

```
# System Settings
# Network Settings
# Telephone Settings
# VoIP Settings

# Line Setting
SIP_PRXY_ADDR="as.iop1.broadworks.net"
SIP_RGSTR_ADDR="as.iop1.broadworks.net"
...

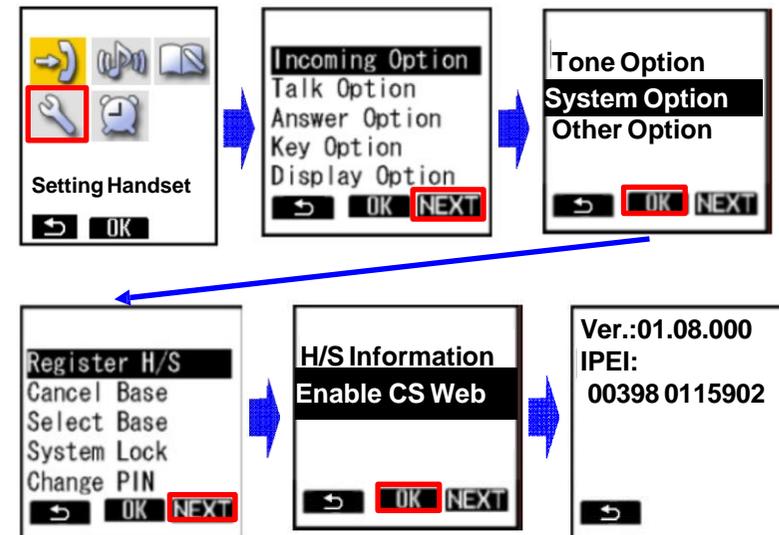
# Setting for PS1
# Line Setting
IPEI_PS1="123456789012"
PHONE_NUMBER_PS1_1="3331231"
SIP_AUTHID_PS1_1="userid1"
SIP_PASS_PS1_1="userpass1"
PHONE_NUMBER_PS1_2="3331232"
SIP_AUTHID_PS1_2="userid2"
SIP_PASS_PS1_2="userpass2"

# Setting for PS2
...
# Setting for PS255
...
```

You can recognize IPEI code from label on package.



You can also see it from PS system option menu.



<Step4-1> Configure the SIP account for each Handset

Panasonic
SIP CS KX-UDS124

Status Network **System** VoIP Telephone Maintenance

Web Logout
Web Port Close

PS Registration

Please push the "Stop PS Registration" button to stop on the way after starting PS Registration.

PS Registration

Please push the "Delete PS Registration" to delete registered PS.

PS Registration Delete

PS Name / Number

No.	PS Name	Select Button	Phone Number	Wireless Status
1	UDT111	<input type="button" value="Line1 SIP Setting"/> <input type="button" value="Line2 SIP Setting"/>		Un Registered
2	UDT121	<input type="button" value="Line1 SIP Setting"/> <input type="button" value="Line2 SIP Setting"/>		Un Registered
3		<input type="button" value="Line1 SIP Setting"/> <input type="button" value="Line2 SIP Setting"/>		Un Registered

This step does not need if IPEI registration.

Panasonic
SIP CS KX-UDS124

Status Network System VoIP Telephone Maintenance

Web Logout
Web Port Close

SIP Settings - PS [Line 1]

PS Name
PS Name UDT111

Phone Number

Phone Number 1011

SIP URI

SIP Authentication

Authentication ID 123456789

Authentication Password

SIP Source Port

Source Port 5061 [1024-49151]

ID and Password for administrator
ID : admin
Password : adminpass

1. Log in to the Super Master CS.
2. In the [System] tab, select [PS Registration]. [System] → [PS Registration]
3. Enter an extension name in PS Name and Click [All Save].
4. Press [Line1 SIP Setting] or [Line2 SIP Setting].
5. Enter the "Phone Number".
(Enter "Authentication ID" and "Authentication Password" If necessary.)
6. Click [All Save] and click [Back].
7. Repeat 2 to 5 for each PS.

<Step4-2> Start registration of Handset

This step can be done by provisioning (only IPEI registration)

1. Click [Start PS Registration].

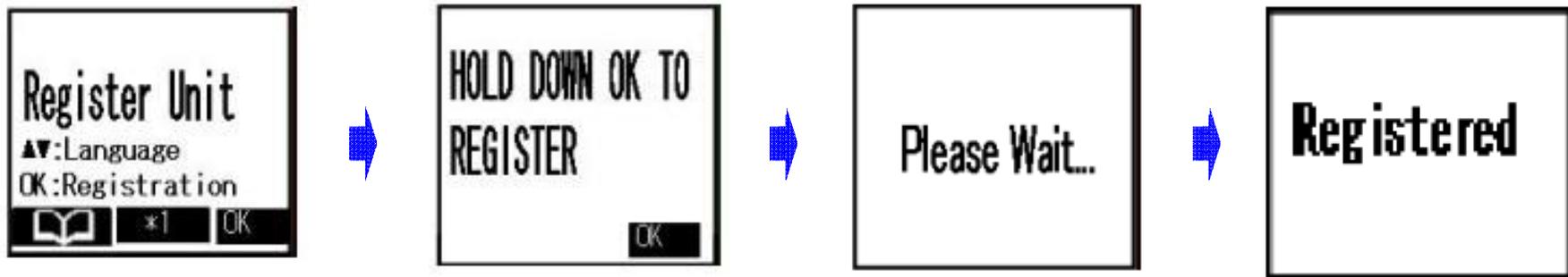
2. Select the PSs in “Available PS”, and then click [>].
Or click [>>] to select all available PSs. (To deselect PS(s), click [<] or [<<].)

3. Click [Next].

4. Click [OK] to confirm registration.

<Step5> Operation from Handset to Register

For unregistered PSs



1. Display the standby screen above.
2. Hold down [OK] until "Please wait..." is displayed.
3. When registration has completed, "Registered" will be displayed.

Note

- You can register multiple PSs continuously. However, PS Registration mode will terminate if no registrations are detected within 2 minutes.
(IPEI registration is not adapted)

All CSs controlled by the Super Master CS will enter PS Registration mode at the same time as the Super Master CS. You can register an PS to any of the CSs.

- Perform the registration procedure on each PS individually.

Performing the registration procedure on multiple PSs at the same time may result in an error. In this case, perform the registration procedure again.

- After registering PSs, the Web port will be closed.

See Step2 to open the Web port again.