Automatic Firmware Update

(KX-TGP series)

No. 02-013

Sep 10, 2015

Ver.1.0

Panasonic Corporation

Abstract about this document

This document describe about automatic FW update of TGP600.

Revision history

| Date | Version | Revision | Firmware version |
|---------------|----------|-----------------|------------------|
| Sep. 10, 2015 | Ver. 1.0 | Initial Release | All versions |

Outline

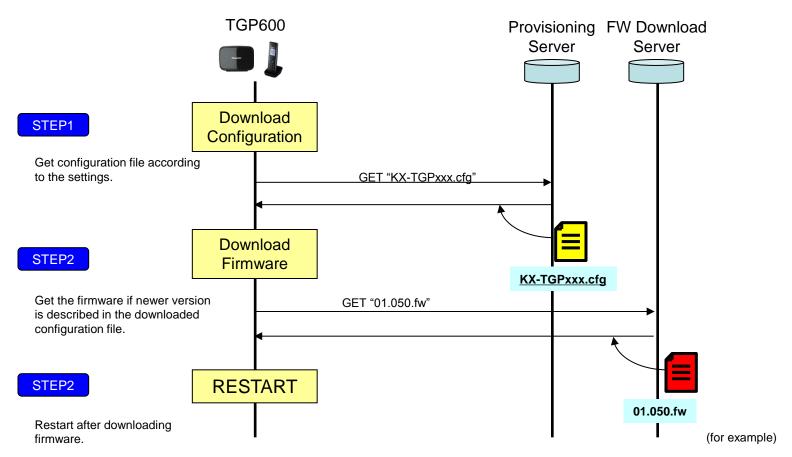
- 1. Automatic Firmware Update Step
- 2. Configuration for Automatic Firmware Update

Appendix. Local Firmware Update procedure using Web user interface

1. Automatic Firmware Update Step

The firmware update is executed synchronizing with downloading the configuration file.

Regarding downloading configuration file, please refer to 'How to manage the configuration file downloading' (No.02-014) of Technical Information on support site.



2. Configuration for Automatic Firmware Update

The firmware update will be performed only when a newer version of the firmware file (i.e., one that has a larger version number) than the firmware currently used is specified in the downloaded configuration file.

Configuration Parameter Example (In case of current version 01.050)

By setting the parameters as shown in the following example, the unit will automatically download the firmware file from the specified URL, http://firm.example.com/firm/01.050.fw, and perform the update operation if the currently used firmware version is older than 01.050.

The firmware will be downloaded when this version is newer(larger) than current version.

```
Example
```

```
FIRM_UPGRADE_ENABLE="Y"
FIRM_VERSION="01.050"
FIRM_FILE_PATH="http://firm.example.com/firm/01.050.fw"
```

Appendix. Local Firmware Update procedure using Web user interface

- 3-1. Move to [Maintenance] -> [Upgrade Firmware] menu.
- 3-2. Select Firmware file. (01.050.fw)
- 3-3. Click [Upgrade Firmware].
- 3-4. Please wait for about 1 minute.

 After the firmware has been successfully updated, the unit will restart automatically.

