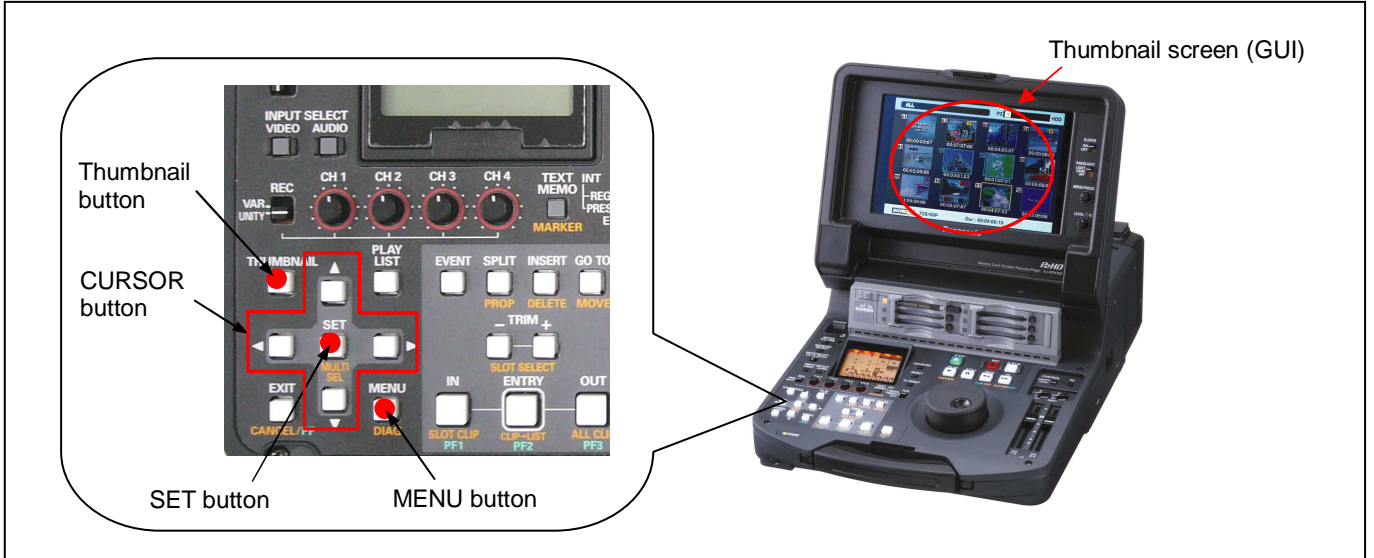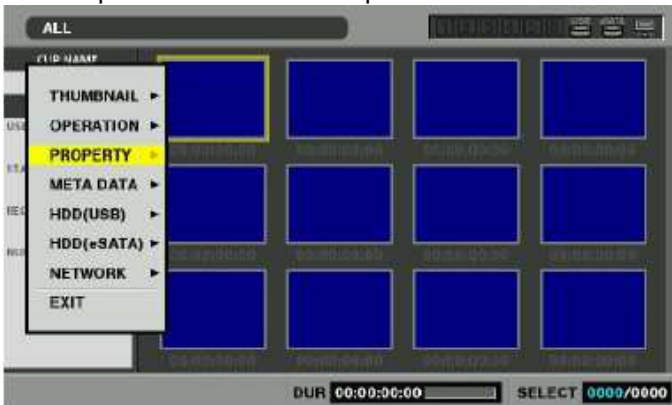# AJ-HPM200 Firmware update procedure

1． Version Information
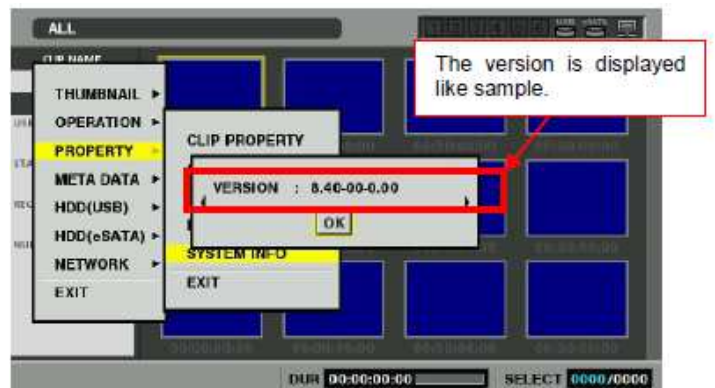
1． Press the **THUMBNAIL button** to display the thumbnail screen.

2． Press the **MENU button** to display the menu. Use the **CURSOR buttons** to select the **"PROPERTY"** and press **SET button** to open the PROPERTY menu.

3． Select the item **"SYSTEM INFO"** on the menu and press the **SET button**. The VERSION is displayed like following sample.

Update with the SD Card

2-1. Summary
1.Copy the update file of the Driver Software (Firmware) to an SD card.
2.Software can be updated using this SD card.

CAUTION: Before Update Software
● <u>**Do not power down or pull card while upgrading.**</u> If the program quits during loading, the data will be erased or part writing condition and the restart is not made.

2-2. Preparation
< Preparation for SD Card >
1. SD Card (more than 64MB memory card) is required.
2. Insert an SD card into the P2 equipment and format SD card.

   Updating P2 equipment *1)   : Use an SD card formatted on P2 equipment
   Updating microP2 equipment *2) : Use an SD card formatted on microP2 equipment.
   *1) P2 equipment refers to the equipment which hasn't been performed the update for microP2.
   *2) mciroP2 equipment refers to the equipment which has already been performed the update for microP2.
NOTE:
   When you update an AJ-HPM200 with firmware not compatible with microP2, please use an SD card formatted on this AJ-HPM200 or P2 equipment which is not compatible with microP2.
   The SD card formatted on microP2 equipment can not be used for the update for non-microP2 equipment.
NOTE: SD Card needs to be formatted by P2 equipment. SD card formatted by PC standard formatter will not work.
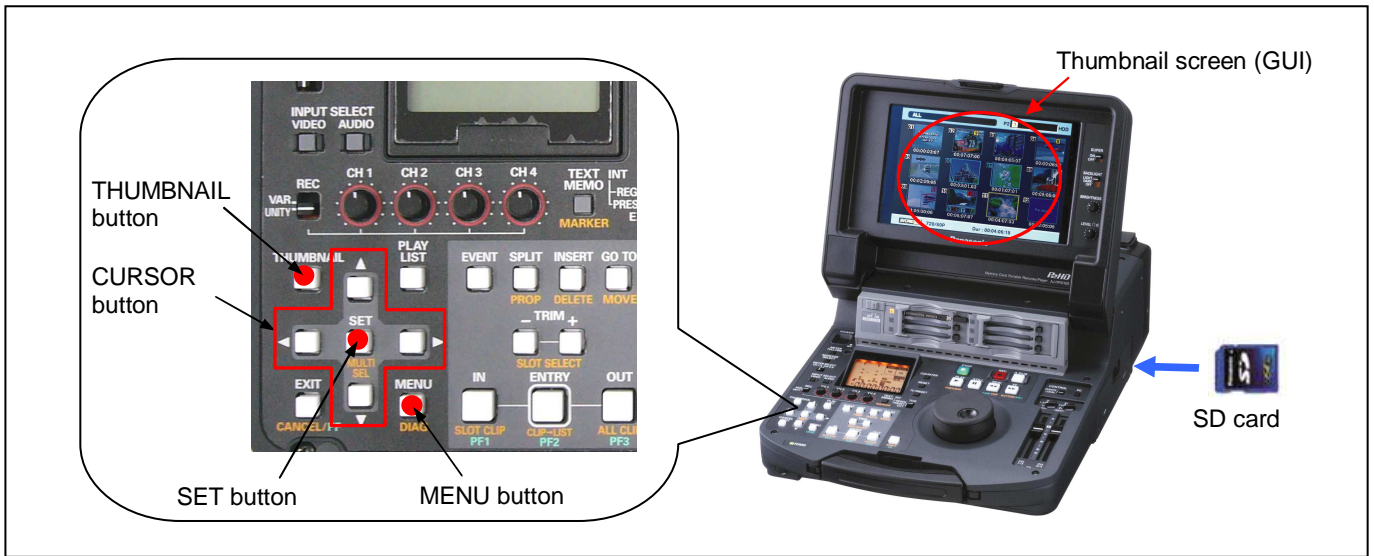
< Copy of Image data for upgrade >
 Copy the update file of Driver Software to the SD card as follows.
1. Download the Driver Software file **"VSI*****.zip"** from the support desk.
     http://pro-av.panasonic.net/en/
2. Copy the file **"VSI*****.zip"** to the hard disk of your PC and extract the file.
3. Insert a formatted SD card into the card slot of PC.
4. Copy **the whole folder "PRIVATE"** in the extracted folder to the SD card.
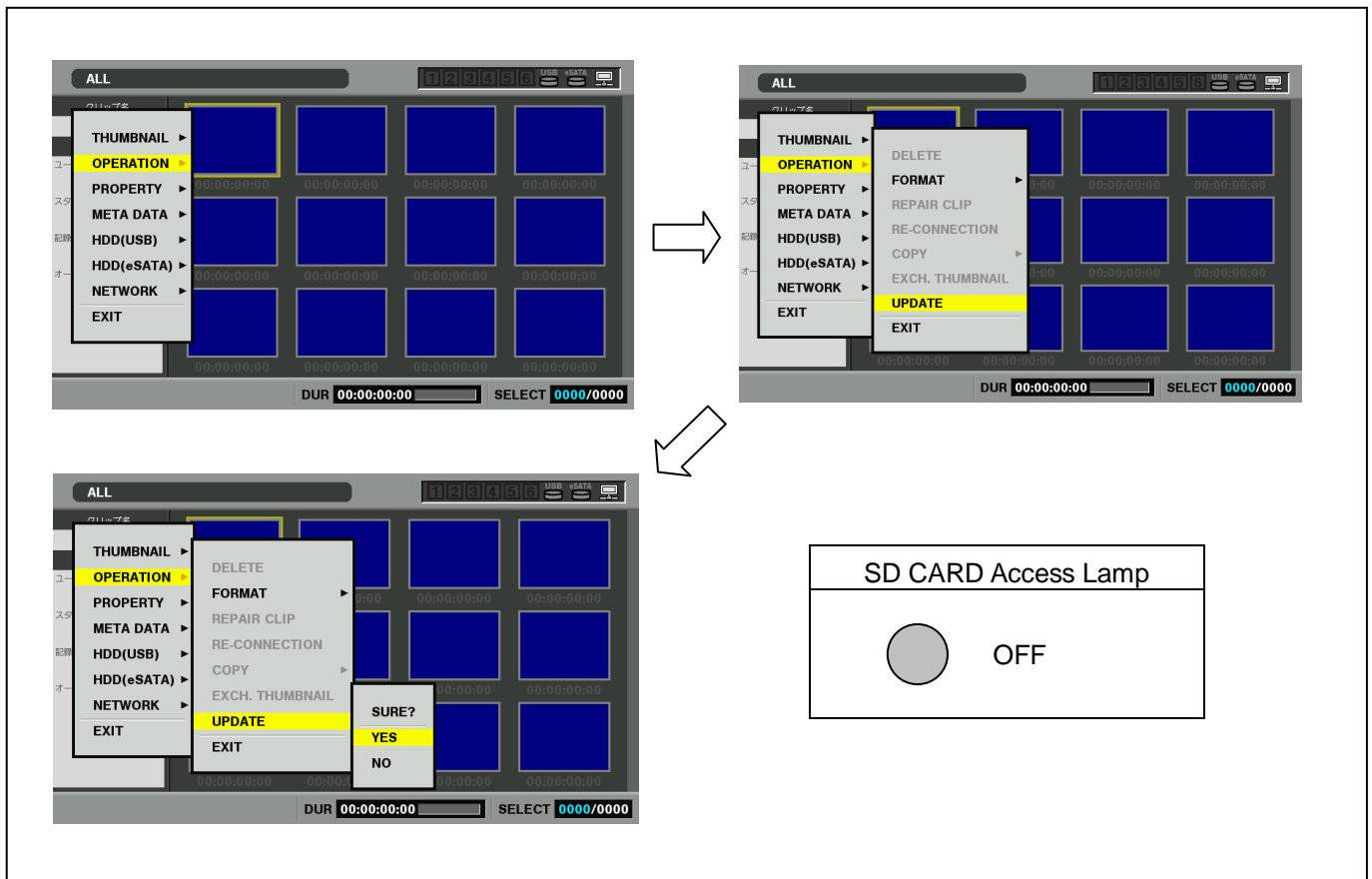   **NOTE:** Do not change the construction of folder and the file name.

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2-3. Updated procedure

1. Insert a formatted SD card into the SD card insertion slot of this unit.

THUMBNAIL button

CURSOR button

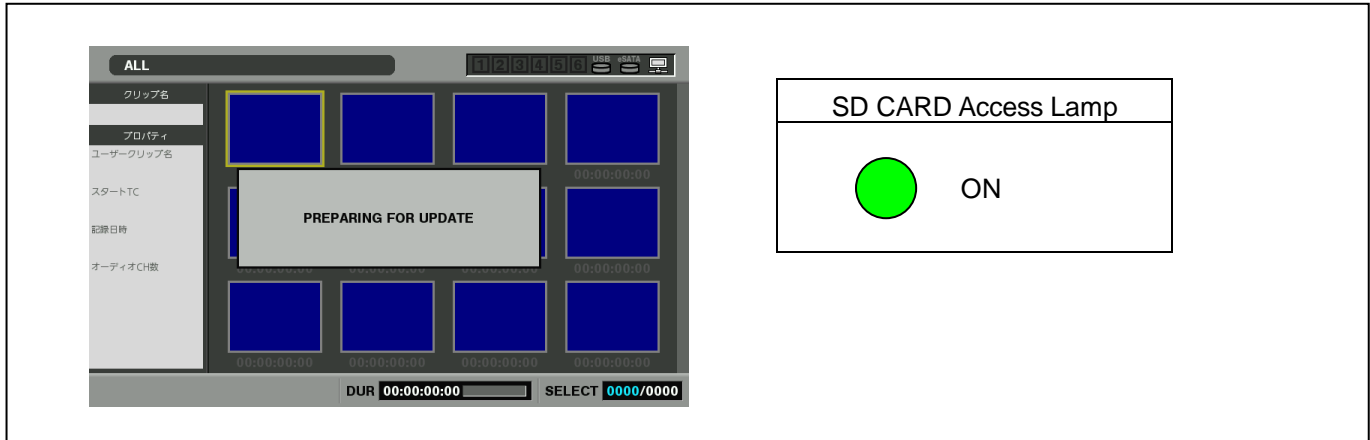SET button

MENU button

Thumbnail screen (GUI)

SD card

2. Press the **MENU button** to display the menu. Use the **CURSOR buttons** to select the item **"OPERATION"** and press **SET button** to open the OPERATION menu.

3. Select the item **"UPDATE"** on the menu and press the **SET button** (If the update SD card does not insert into the unit, item **"UPDATE"** does not appeared.). The confirmation menu of the execution is displayed. If upgrade is executed, select the item **"YES"** and press **SET button**. In this time, Access Lamp of SD CARD slot is turned off.

SD CARD Access Lamp
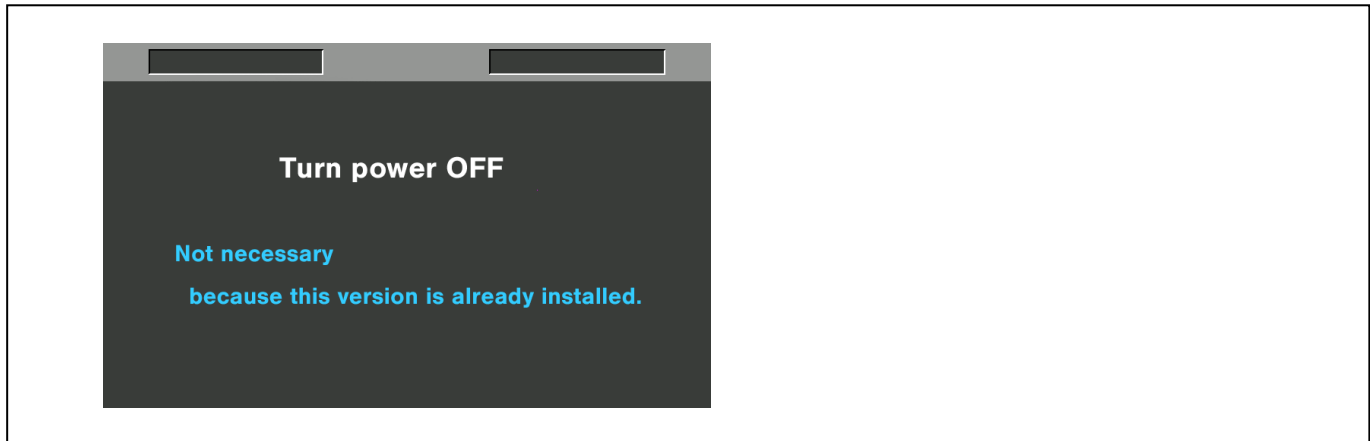
OFF

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4. Update program is started and the message **"PREPARING FOR UPDATE"** appears on screen. In this timing, it is doing preparation such as the confirmation of the data of the updating. In this time, Access Lamp of SD CARD slot is turned off.

NOTE: To shift to the screen in step 5, it might be necessary for about ten seconds.

SD CARD Access Lamp

ON

NOTE: The following screen is displayed when there is no data of the SD memory card in the upgrade version. Please remove the SD memory card and turn the power to OFF.

Turn power OFF

Not necessary

because this version is already installed.

5. When shifting to the update process of the Driver Software (Firmware), following screen is displayed. In this timing, it is doing preparation such as the confirmation of the data of the updating. In this time, Access Lamp of SD CARD slot is flash.
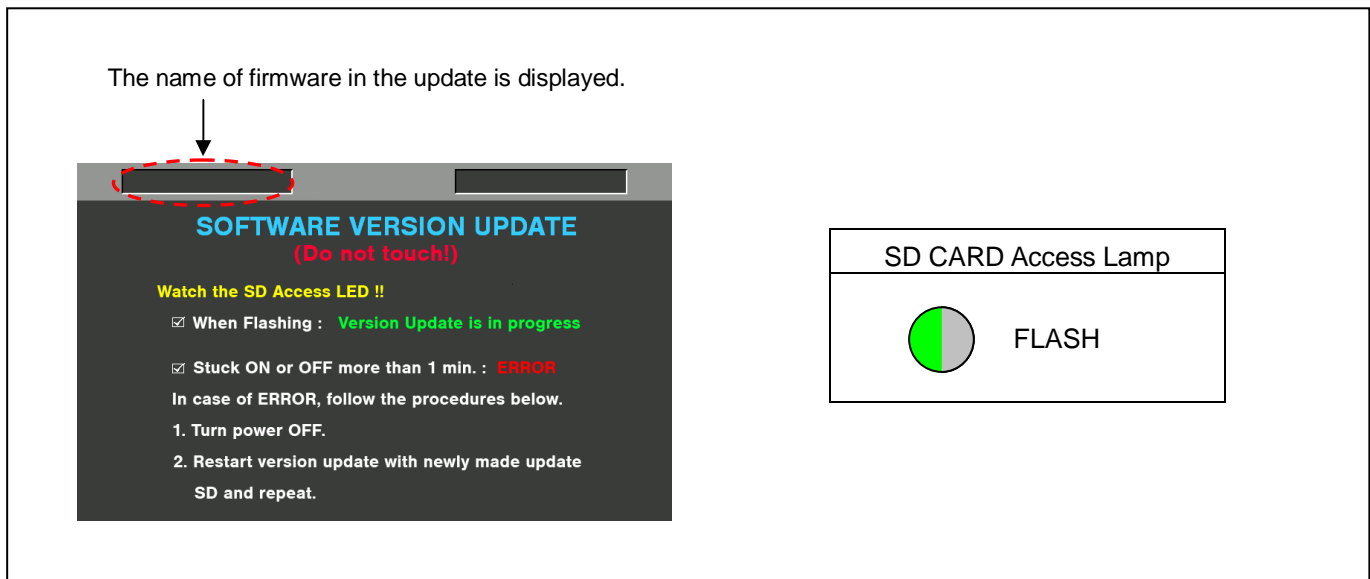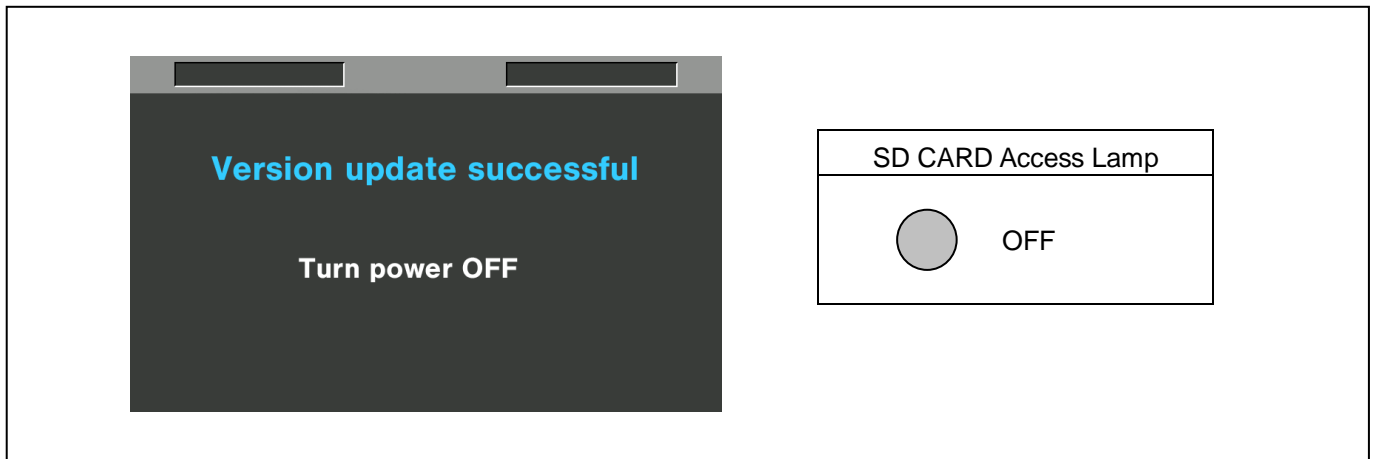
The name of firmware in the update is displayed.

SOFTWARE VERSION UPDATE
(Do not touch!)

Watch the SD Access LED !!

☑ When Flashing : Version Update is in progress

☑ Stuck ON or OFF more than 1 min. : ERROR

In case of ERROR, follow the procedures below.

1. Turn power OFF.

2. Restart version update with newly made update

SD and repeat.

SD CARD Access Lamp
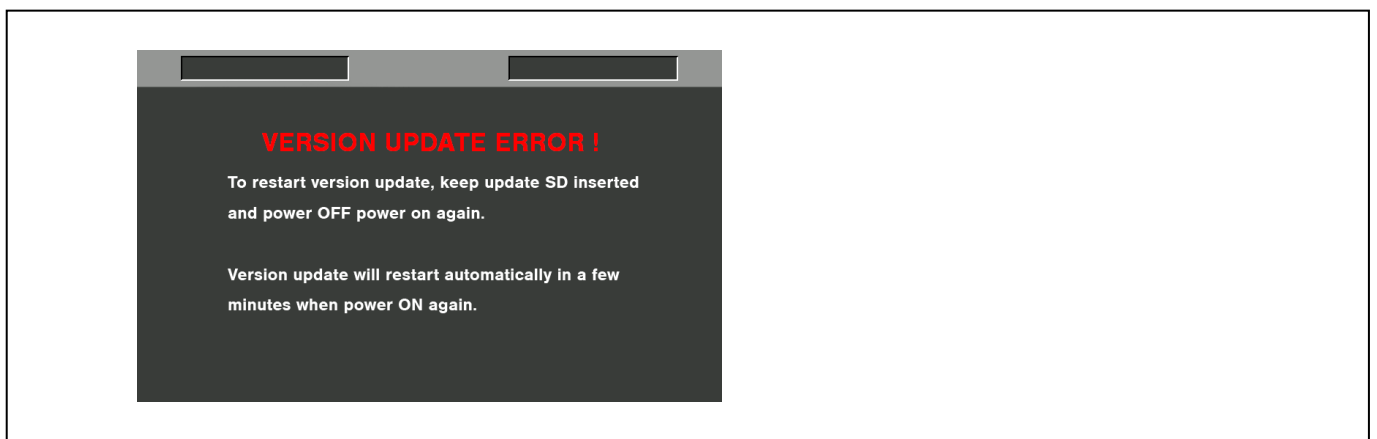
FLASH

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◆ Software update takes **approx. 15 min**.

6. In updating succeed, following screen is displayed. In this time, Access Lamp of SD CARD slot is turned off.

NOTE: If the update is not successful, an error message will appear as follows.

◆ If the power supply is shut down on the way to update or above error operation happens, turn the power OFF/ON then restart the write function start again in a few minutes.

7. Remove the SD memory card and turn the power to OFF. Then turn the power to ON to restart it. The power OFF and ON of this unit is required for updating data renewal.

2. Confirm update

Please check the firmware version on the MENU according to the item "1.Version information".

You can use "P2 Status Logger" application software for making sure the software update is done correctly.
   To use "P2 Status Logger", please connect the unit to a PC with the USB 2.0 cable.
   The PC is needed to be connected to the internet while running "P2 Status Logger".
   Please refer to the operating instruction manual for "P2 Status Logger" for the detail information.
<P2 Status Logger > https://eww.pass.panasonic.co.jp/pro-av/support/cs/ap_dl/index_e.htm

   You need to be a member of "P2 Asset Support System" to download the "P2 Status Logger" software.
   If you haven't been a member of "P2 Asset Support System" yet, please go to the URL below and make a registration.
<P2 Asset Support System> http://panasonic.biz/sav/pass_e

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