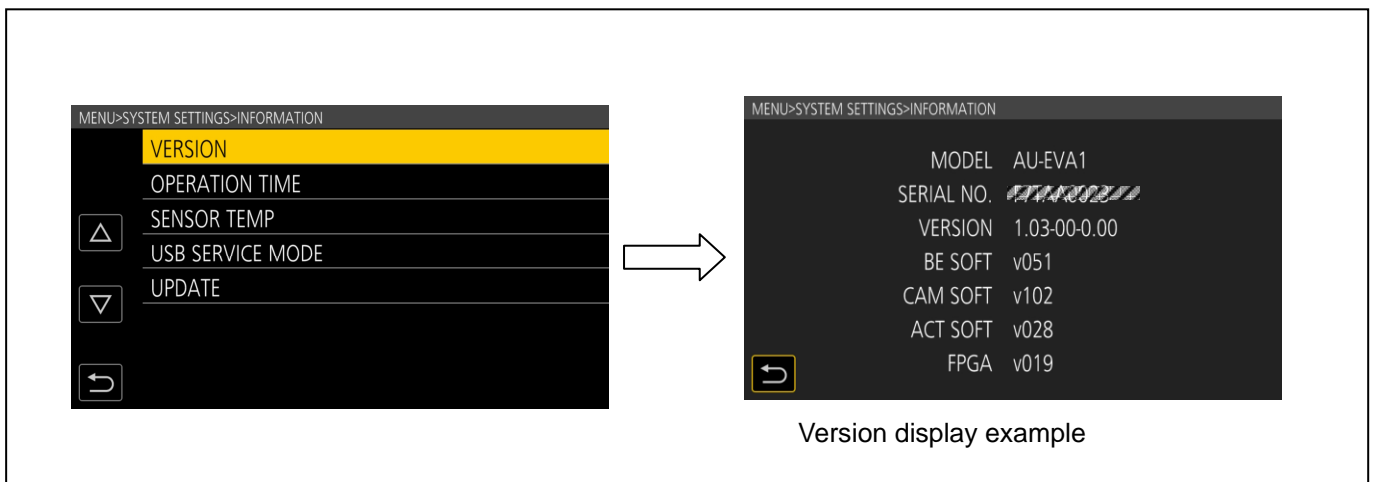# AU-EVA1 Firmware update procedure

1. Version display method

1-1. The version of system in camera recorder

The version of system in this camera recorder is displayed in INFORMATION menu screen.

1. Turn the power on.

2. Press **MENU** button to display the setting menu.

3. Select the "**SYSTEM SETTINGS**" menu and touch **"INFORMATION"** to open the menu.

4. Select (touch) the item **"VERSION"** to display the version of system in this camera recorder.

MENU>SYSTEM SETTINGS>INFORMATION

VERSION
OPERATION TIME
SENSOR TEMP
USB SERVICE MODE
UPDATE

MENU>SYSTEM SETTINGS>INFORMATION

MODEL   AU-EVA1
SERIAL NO.
VERSION   1.03-00-0.00
BE SOFT   v051
CAM SOFT   v102
ACT SOFT   v028
FPGA   v019

Version display example

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1-2.　Preparation
CAUTION : Before Updating Software

Do not power down or pull card while upgrading. If the program quits during loading, the data will be erased or part writing condition and the restart is not made.

< LCD Monitor >

Please connect the LCD monitor.

< External Power >

Please use the AC adapter.

< Preparation for SD memory card >

1.　Buffer memory size in SD memory card more than 4GB (SDXC, SDHC).
2.　Use an SD Memory Card which has already been formatted for this unit.

NOTE: Be sure to format SD memory card on this unit.

< Copy the update file >

1.　Accept the software usage agreement and download the update file data **"DV91000107x*.zip"** for the AU-EVA1 firmware from the following support web site.

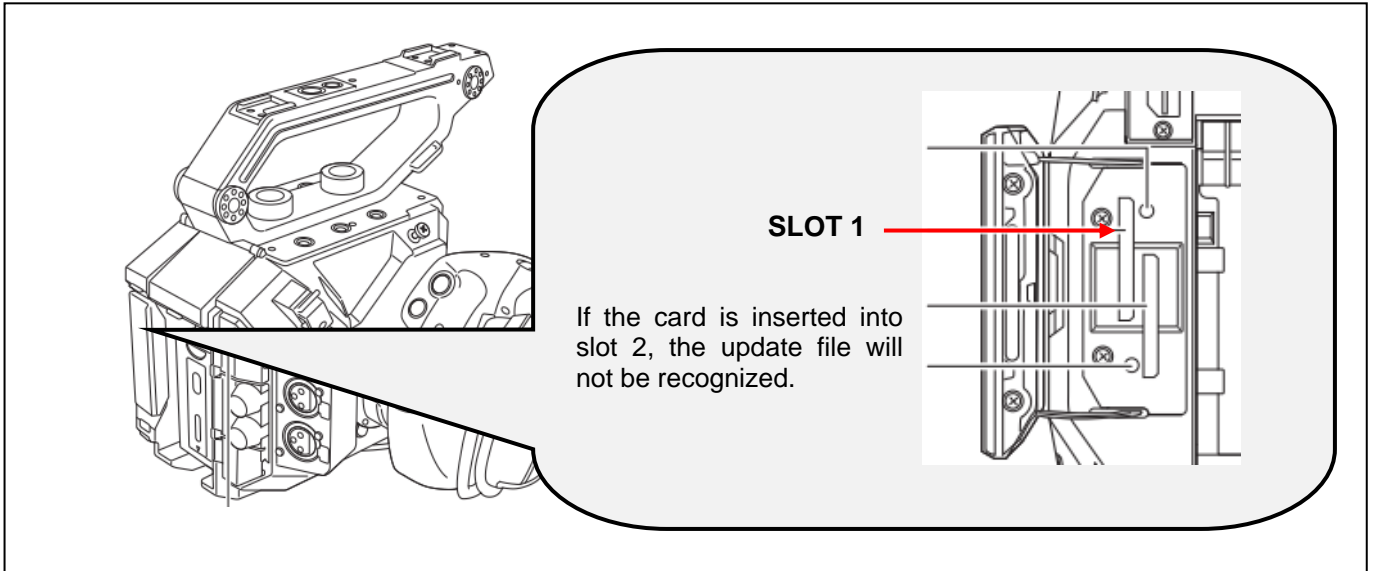　http://pro-av.panasonic.net/en/　　Service and Support

2.　Copy the file **"DV91000107x*.zip"** to hard disk of your PC and extract the file.
3.　Insert the formatted SD memory card into the PC's card slot. Then copy the extracted update file **"UPDATE.HDC"** to the root directory(*1) of the card.

　For example, if the SD Card folder is on D ¥drive, the file's location will be described as D ¥UPDATE.HDC.

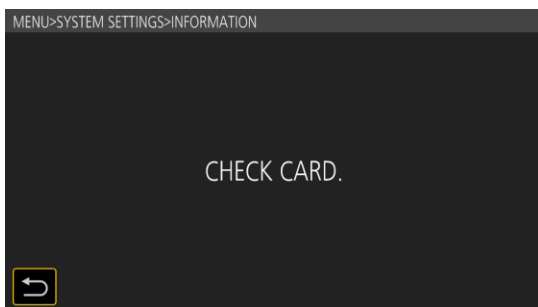(*1): Root directory = top-level directory of the file structure.

2. Update procedure

1. Turn the power on and set to **RECORDING** mode.
2. Insert the SD memory card into the SD memory card **slot 1**.
   (If the card is inserted into slot 2, the update file will not be recognized.)
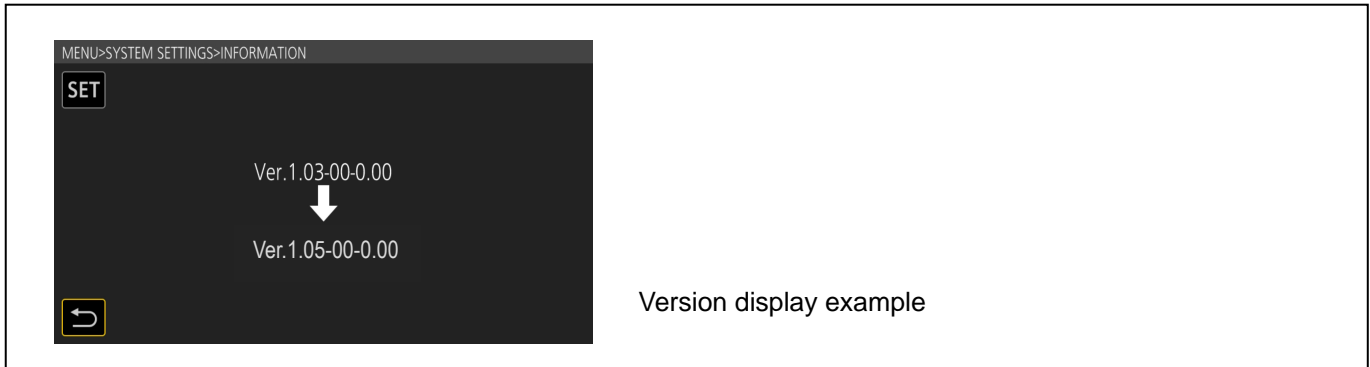3. Press the **MENU** button to display the **"SYSTEM SETTINGS"** **"INFORMATION"** menu.

SLOT 1

If the card is inserted into slot 2, the update file will not be recognized.

4. Select (touch) the item **"UPDATE"** and **"YES"** on the INFORMATION menu.

NOTE: When the update file is not recognized on SD memory card etc., the message **"CHECK CARD."** is displayed as follows. Please confirm whether the update file is correctly written on the SD memory card.

MENU>SYSTEM SETTINGS>INFORMATION

CHECK CARD.

Panasonic Corporation

5. If the update can be executed, the versions of the camera recorder and the update file on the SD card are displayed.

MENU>SYSTEM SETTINGS>INFORMATION

SET

Ver.1.03-00-0.00
⬇
Ver.1.05-00-0.00

Version display example

6. Select (touch) the **"SET"** button, the update processing will start.

    (IF **"Return mark"** ↰ is selected,
    the screen will return to the INFORMATIN menu and the update processing will not start.)

7. The progress bar appears in LCD screen when shifting to the update processing.

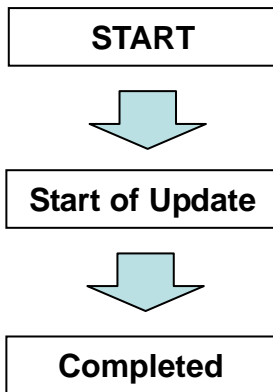◆ Software update takes **approx. 2 to 3min**. **Do not power down while updating.**

8. When the update is completed, the power automatically turns OFF/ON and the message **"Update is completed."** is displayed.

9. Select (touch) the **"OK"** button. The normal "Recording" mode screen is displayed.

4096x2160 23.98P VLog MOV 422L

Update is completed.
Ver.1.05-00-0.00

OK

180.0deg   ISO800   3200K+0.0   F1.8A   50.0mm ND:CLR

Version display example

< How to recover from irregular situations while updating >

Process	Card Plug-Out	Power Interruption
Data Readout from SD Card	The process of Update is stopped or restarted.	Insert the SD memory card into the card slot. The camera recorder starts up normally. Restart from selection of "UPDATE"
Updating (Update of Flash ROM Data)	Plug-Out is ignored. Update is continued. (because the update file data is already transferred to the camera recorder)	At the power-on, the camera recorder starts up in UPDATE mode. Update is continued.

START

⬇

Start of Update

⬇

Completed

3. Confirm the version number is renewed

Follow the procedure of "Step1", confirm the version number is renewed.

If it succeeded to update, the update file in the SD memory card is not need anymore.