

## Upgrading An AV-HS400 to AV-HS400A: Step By Step Procedure

### Preparation:

#### First Format or initialize your SD card

1. Insert your blank SD memory card into the AV-HS400's SD memory slot, located at the upper top right section of the AV-HS400.
2. Press the function [FUNC] button to light its indicator and then press the [MEMORY] button to display the MEMORY menu.
3. Turn [F1] knob to display the SDCard sub menu, Page 3/3.
4. Turn [F2] knob to select "Init" using the Mode item, and then press the [F2] switch. The "Init ?" message will appear.

#### <Menu display>

SDCard	Mode:	Select	Init?	Exec:
3/3	*Init	-		No

5. If the SD memory card has not been inserted, "No Card" will appear at the Mode item. When the Mode is selected, an asterisk (\*) appears on the left of the selected mode (Init, Save or Load). If an asterisk does not appear, press the [F2] switch to select a mode.
6. Turn [F5] Knob to select "Yes" and press the [F5] knob to initialize the card. To cancel the initializing, turn [F5] to select "No" and press the [F5] knob. (This information is also covered in your operation manual on page 54).

#### <Menu display>

SDCard	Mode:	Select	Init?	Exec:
3/3	*Init	-		No



SDCard	Mode:	Select	Init?	Exec:
3/3	*Init	-		Yes

**Do NOT eject the SD memory card while the SD memory card access LED is lighted.**

7. Check the file structure on the initialized SD card. It should have the following folders: [ \\HS400 \Image, \\HS400 \System ]
8. Copy the "V1 to V2" and V20003 files [ that was downloaded from the ftp site] to the System folder [ \\HS400 \System ] of the initialized SD card

9. Insert the New Firmware SD card in the switcher SD card slot
10. Press the Function button, then the Memory button
11. Turn the F1 Knob to Page 3
12. With the F2 Knob Select Load, then push the F2 Knob
13. With the F3 Knob select System
14. Next, Press F3 for 3 seconds
15. Select the file "V1 to V2" with the F4 button
16. Press F5 to load, then wait several minutes until screen says "Version Up Completed"
17. After step 7 is completed, restart the switcher
18. After the switcher restarts, press the Function button, then the Memory button
19. Turn the F1 Knob to Page 3
20. With the F2 Knob Select Load, then push the F2 Knob
21. With the F3 Knob select System
22. Next, Press F3 for 3 seconds
23. Select the file "...v2003" with the F4 button.
24. Press F5 to load, then wait several minutes until screen says "Version Up Completed"

**Notes:**

1. Please do not turn off or interrupt power to the switcher during the upgrade, except when instructed to do so
2. If you are copying the files to a new SD card, the card must first be initialized (formatted) with an HS400 series switcher. Then copy the "HS400" folder from the SD with upgraded software card onto the new card.