Configuring the Sony hdv deck to downconvert to SD from HDV and record in 30I AVID project

1. Restart the computer. Always a good idea.

2. Disconnect the 4pin Firewire cable from the back of the HDV deck.

3. Note how to navigate through the HDV menus

4. Navigate to the In/Out record menu that looks like:  
   by pressing Menu and arrow down to

5. Press >Execute at the in/out record menu to access the submenus. Go to the VCR HDV/DV menu. Set the deck to HDV. Then scroll down to ILINK CONV and change that to ON Click Menu to exit.

6. Connect the FireWire Cable in the back of the HDV deck.

7. Mount the LanShare

8. Change the destination of where the project will be saved to the LanShare Click on the Folder Icon
Then select the Lanshare drive and click OK

9. Make the format of the project 30i NTSC name the project and click OK

10. If you are using a system with a AVID DNA Break Out Box like MOJO or Adrenaline the DNA needs to be turned off so that it reads 1394 If you are using a system w/o a DNA it should already read 1394 so don’t need to change this setting

11. Select a new bin and open the capture tool >Tools > Capture
12. If this still doesn’t recognize a deck then CLOSE the Capture Tool and go back to the Project Bin and double click on Deck Configuration

- Make sure that both Video and Audio are set to 1394

- If the deck says No Deck pull down the menu and choose Auto-configure
13. Next click on Add Channel. Channel Type Will be Firewire And the Port will be OHCI then click OK.

14. Click Yes to autoconfigure the channel.

15. Should look like this now.

16. Click Apply to apply changes. Close the Deck Configuration tool and re-open the capture tool > Tool > Capture Tool and it should recognize the deck and capture normally.