SONY 4300 6X SUPERMO SETTINGS.

THE FOLLOWING SETTINGS AND MENU INSTRUCTIONS ARE FOR A SETUP WITH A **SONY HDCU 2000 or 2500** ATTACHED TO A **4000 BPU**.

•SYSTEM FORMAT:1080/59.94P (6X)

•SLOT 1: 1080/59.94I (6X)/3G-B

•AN EASY MISTAKE IS HAVING SLOT 1 SET TO 1080P, THIS WILL RESULT IN STUTTERING.

• EVS MUST BE SET UP TO 6X, 3G-B FOR THIS TO WORK PROPERLY



CONFIRM CAMERA IS NOT IN HDR MODE SLOT 1 SHOULD LOOK LIKE PHOTO BELOW IF YOU CAN'T ACCESS THIS PAGE ON EITHER RCP OR MSU, THE FIRMWARE IS OUTDATED. YOU CAN STILL CONFIRM THESE SETTINGS ON SLOT OUTPUT MENU PAGE OF BPU.



•IF CAMERA IS IN HDR MODE, ACCESS BPU MENU TO TURN OFF HDR.
•ACCESS PROPER MENU ON EITHER RCP OR MSU BY LOOKING AT THE CHARACTER OUTPUT OF CCU.

•ON RCP/MSU: MENU->CONFIG->CAMERA->CAMERA MENU CONTROL ->MENU OVERLAY->BPU SELECT

•NAVIGATE TO MENU CO2. SET HDR MODE TO OFF. IF OFF IS IN PARENTHESES, HDR IS NOT AN INSTALLED OPTION



•TO CONFIRM PHASE ORDER IN REPLAY PLAYBACK, NAVIGATE TO MENU PAGE C10 (ON RCP/MSU: MENU->CONFIG->CAMERA->CAMERA MENU CONTROL->MENU OVERLAY->BPU SELECT)

•CHANNEL MARKER IS SONY TERMINOLOGY FOR PHASE MARKERS •TURN CHANNEL MARKER ON. IN PLAYBACK YOU WILL SEE 6 BOXES PROGRESSING IN ORDER IF PHASES ARE IN CORRECT ORDER. IF ANY ARE MISSING, CHECK WIRING.

•IF YOU ONLY SEE 3 BOXES AND SOME STUTTERING, CHECK 1080I/1080P SETTING IN BPU MULTIFORMAT PAGE (FIRST STEP IN THIS DOCUMENT)



•IF YOU HAVE A HDCU4300 (ALL IN ONE CCU/BPU), HERE IS HOW YOU ACCESS PHASE MARKERS

•TURN ON CCU MENU CONTROL VIA RCP/MSU

•ON RCP/MSU: MENU->CONFIG->CCU->CCU MENU CONTROL

•SELECT VIDEO/MONITOR PAGE



SELECT PAGE V01



•CONFIRM THAT REPLAY OPERATOR DOESN'T SEE A BLACK SYNC BAR THROUGH MONITOR, IF SO, NAVIGATE TO CCU MENU->SYSTEM OPERATION->PAGE S03 (ON HDCU2000/2500 THIS DISPLAY SCREEN WILL LOOK DIFFERENT, BUT YOU STILL NAVIGATE TO SYSTEM OPERATION) •SET HD-SD DELAY TO: FRAME (1F), THIS SHOULD ELIMINATE IT



