V12.0.0 Procedure to Update IP IO and PTP Mezz Boards

(Updated 3/12/2018)

1. Verify that your HADs are up to date:

-> consoleMenu

 > 9 (debug)

Debug > 14 Dump HAD Info

 2. Update All HADs

 Debug> 15

 Select FLASH Type

 [G] Golden Configuration Image

 [M] Multi Boot Configuration Image

 [x] Exit (At any time, 'x' will exit)

 > m

 Confirm flashing all off HAD's?

 Summary:

 Flash Type: MultiBoot

 Is this correct? (Y or N)> y

 Wait for message:

 HAD Flashing Success! 17 passed, 0 failed

 NOTE: In order for HAD updates to take effect the frame must be powered off and on again.

 3. Update 16 x 8 IP IO or the 8 x 4 IP IO boards Manually from the top of consoleMenu

 [5] Vid 16x8 IO OR

 [6] Mod 8x4 IO

 3a. Now select the board that you want to update.

 This is a 10+ minute process or each board.

 3b. Select U to update (10+ minutes):

Note: Do not interupt this process. You may see the ConsoleMenu pop up, but Wait for these message

 bytes transferred = 45000000

 bytes transferred = 45779631

 Received Start Transfer ack

 Set to FIRST\_REBOOT from REIMAGE, boardID 154 slot 7

 Set to RESTART from SECOND\_REBOOT, boardID 154 slot 7

 Set to RUN from WAIT\_FOR\_RUN\_AFTER\_RESET, boardID 154 slot 7

 3d. Update the PTP Mezz from ConsoleMenu

 [4] PTP Mezz

 PTP Mezz> U

 Transfer complete.

 Waiting for the board to complete updating (about 5 min).

 Do not power off...

 01234567891011121314151617181920212223242526272829303132333435363738394041424344454647484950515253545556575859606162636465666

 Update complete.