

## RS 232 issues:

### 1) ISSUES/ERRORS –VOLUME Control

The volume operations do not seem to work properly

First I query the volume and it reports it as -30 db. The front panel shows -30

```
23:02:22 SENT: @Z1VM?          RCVD: @Z1VM?(CR)@Z1VMs-30(CR)(LF)(CR)(LF)
```

Software V1.03 has revised this problem.

### 2) RADIO TUNERS AND THE TWO ZONES:

If a user is listening to a radio Tuner (FM) on zone 2 in another room (Zone 2), and then someone in the main zone turns on the FM radio in the main zone to listen for a while and then select a non-tuner input. The radio Tuner is shut down in Zone 2.

Software V1.03 has revised this problem.

### 3) VFD Display Retrieval (Improvement):

There should be a command to query the VFD display which would return two strings separated by a carriage return (0d). The first string would be the top line, and the second string the bottom line. An alternate representation in the reply might be the data fields separated by commas where the fields are always presented even if blank.

Software V1.03 has added this function. It has increased the function code & explains this with the blue text within the new RS232 protocol posted.

## Operational issues & changes:

- 1) Having the unit power on to 30dB each time is too loud for many users systems.

A user settable “master volume” setting has been added in the “Advanced Settings” of setup menu.

Master Volume : -30dB

The level can set from -90 to +15dB. User can set the master volume level the unit powers up to.

- 2) When listening to a CD player plugged into the Cinema 11a digitally, the Cinema 11a is losing the digital lock with the CD player between tracks and displaying “no signal” on the front panel because there is no music playing, thus causing the first few seconds of each new track to be missed while the Cinema 11a regains the lock.

The drop out time has been shortened to 0.3 seconds of loading configuration. This unfortunately cannot be shortened any further as it is a limitation of the DSP.

- 3) There is a pop/click sound and a drop-out of the audio when the CES 7.1 button is pushed when playing back a high resolution audio signal such as TrueHD and dts HD.

Software V1.03 has revised this problem.

- 4) When playing back an LPCM 5.1 signal through HDMI from the PS3, the CES 7.1 setting is not operating properly. When the CES 7.1 button is pushed, it properly engages CES 7.1 however it does not switch between standard CES 7.1 and CES “All Channel Stereo” when the “surround mode” button is pushed.

Software V1.03 has revised this problem.

- 6) The only time the Cinema 11a will allow CES 7.1 to be properly applied to the audio signal and have the front panel switch to confirm the CES 7.1 is engaged is when the original audio source displayed on the front panel of the Cinema 11a is a 2.0 or 3.21 Dolby Digital signal. If the audio format selected and displayed on the front panel of the unit is Dolby Pro Logic, when you push the CES 7.1 button on the remote control, there is an audible change in the sound, however the front panel of the unit continues to display “Dolby Pro Logic” and does not switch to display CES 7.1.

Software V1.03 has already been revised this problem.

- 7) Occasionally when you forward to the next chapter on a bluray disc through the PS3, the Cinema 11a will playback the audio with static once you have moved to the next chapter. You have to re-select the HDMI input button on the remote to get the audio to playback properly again.

For this issue, the unit will need to have the HDMI software upgraded. The HDMI software upgrade can only be performed in our facility.

- 8) Occasionally when a game is inserted into the PS3, it will playback the audio of the game with digital static. The HDMI input button needs to be re-selected to get the unit to lock onto the audio again properly.

For this issue, the unit will need to have the HDMI software upgraded. The HDMI software upgrade can only be performed in our facility.

- 9) Occasionally when a game is inserted into the PS3, the unit fails to playback the audio. The video comes through, but there is no audio. You have to switch away from that input, then back to it to get both audio and video to come through properly.

For this issue, the unit will need to have the HDMI software upgraded. The HDMI software upgrade can only be performed in our facility.

**10) Problem playing back 48khz PCM both in 2 channel and multichannel platforms. The problem can be duplicated either by fast forwarding during playback or skipping chapters of a movie. This problem was initially discovered with native PCM tracks found in Kill Bill and Pearl Harbor. However, the problem can also be reproduced with DTS MA tracks decoded by the source and passed through to the Cinema 11a as PCM. Symptoms are a very distorted sound or a "chamber" effect from the front left channel or both front left and surround left channels. All other channels are silent in most cases. Problem has been duplicated on several sources:**

- Pioneer BDP 05FD and 51FD Bluray Players (when player set to PCM or when playing back native PCM material)
- Samsung BDP1500
- Sony PS3 (mostly in 2 channel PCM playback of CD's)
- Several CD only transports/players

Software V1.03 has revised this problem.

**11) Limited dynamics when sources are configured to bit stream Dolby Digital and Dolby TRUEHD. Playback can only be described as limited dynamic range and mild bass response or a sense compressed audio. The playback results are as if DRC (dynamic range compression, same as the “late” function) is engaged in the 11a. When the same track is played back using the same source but decoded by the player, dynamic range is full, bass response is improved. Example of discs used to test are Batman Begins (TDK Prologue), Iron Man and Transformers.**

- Pioneer BDP 05FD and 51FD Bluray Players
- Samsung BDP1500
- Sony PS3
- Any Panasonic Bluray Player

Software V1.03 has addressed all it can regarding this issue within our software. BluRay discs must also be coding correctly.

**12) Subwoofer test signal generated during output level settings is soft and not useable when attempting to set output level for the subwoofer. An external source like Avia is needed.**

Unfortunately, this is a limitation of the standard system installed on the DSP.

**13) Users have reported Scientific Atlanta 8300HD cable box loses its picture each time the channel is changed. Switching HDMI inputs on the C11A seems to bring the picture back. This problem existed in the prior firmware version and also with the new version, however it is not as frequent with v1.02.**

Software V1.03 has revised this problem.