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...Overlay AudioCore on Smaart with Glass2k

The following instructions describe how to overlay or superimpose an AudioCore EQ window onto SIA's Smaart software allowing real time visual EQ control over Smaart's transfer-function.

Note: For the latest XTA software and firmware versions, please visit www.xta.co.uk

STEP 1:

Download and install Glass2k from www.chime.tv or directly from www.chime.tv/products/glass2k.shtml
(The program will run automatically, but it will need to be run manually in future sessions, so locate Glass2k.exe and double click it to run the program. If it cannot be found, re-download and save the file to a known location and then run it)

STEP 2:

Open Smaart and resize the application so it fits roughly into the lower half of the screen.

STEP 3:

Open AudioCore, resize the main window so that it takes up the top quarter of the screen, but make sure you can still get access to the channels of the desired devices by moving them to the top of the application first.

STEP 4:

In AudioCore, open the desired input PEQ channel of a device and right mouse click anywhere on the window, to bring up the Glass2k menu options and choose to set the transparency level to 50% and position this window in the lower three quarters of the screen below the AudioCore application, roughly covering the Smaart application.

STEP 5:

In Smaart, click the 'Transfer' button and make sure 'ON' is selected too and right mouse click anywhere on the window, to bring up the Glass2k menu options and choose to set the transparency level to 50%.

STEP 6:

Resize and position the Smaart window so the frequency response window lines up with the AudioCore device, taking care to line up both frequency and gain axes as close as possible.
(Please note that AudioCore will govern the size of the window overlay, as the AudioCore device window cannot be resized, so the Smaart application has to be resized to fit to this)

STEP 7:

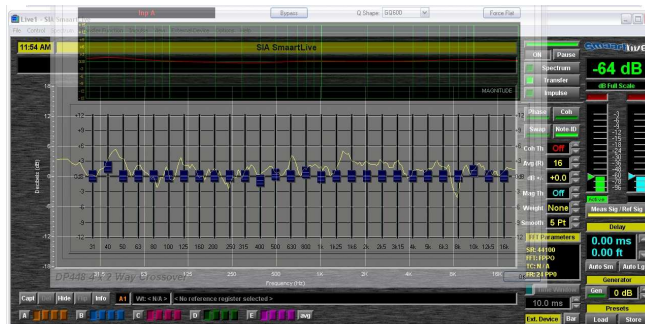
Right click Smaart to bring up the Glass2k menu options and choose the 'No Glass-Effect' option.

STEP 8:

Click the AudioCore device to bring it to the front of the screen - the end result should look something like this:



An AudioCore EQ channel can now be edited and the effect can be seen through the window on Smart.



The same can be done using a GEQ section of an XTA 4-Series device, but please note, you cannot get the graphic screen to line up exactly, so it would have to be moved slightly when editing! (N.B. Use 10% transparency level if doing this)

Notes:

- You may want to right mouse click the XTA window again and experiment with the transparency levels.
- If opening a new AudioCore window, you will need to set the transparency level again and realign the window.
- Smart will remember its size and position after a restart, so only AudioCore device windows have to be positioned.
- IMPORTANT: XTA use and recommend 'Glass2k', but please be aware that it is a third-party piece of freeware and has nothing to do with XTA, so should you encounter any problems, we cannot be held responsible.

Please contact tech@xta.co.uk if you have any questions