

This guide provides step-by-step instructions for manually updating your EX or ESP processor, or PowerMatch, PowerShareX, or PowerShare-D amplifier with 402 and 802 Series V loudspeaker presets to ensure optimized performance. These instructions apply when using ControlSpace Designer version 5.14.0 or earlier.

Note: The 402 and 802 Series V loudspeaker presets are automatically included with ControlSpace Designer version 5.14.1 or later.

Presets are available for download at:

https://www.boseprofessional.com/en_us/products/software/signal_processing/controlspace_design er.html#v=controlspace_designer

Instructions for Manual Update of Loudspeaker Preset

- 1. Download the loudspeaker presets **402_802,** unzip the folder, and store it in an accessible location on your computer.
- 2. Double-click the **SpeakerPEQ** block within the Signal Processing view of the processor or amplifier in your system.
 - **a** If using an EX or ESP processor for loudspeaker optimization, a SpeakerPEQ from the SP Tool Kit will need to be added to your design.
- 3. In the SpeakerEQ control panel, click on **Load Loudspeaker EQ** button and navigate to the location on your computer where you stored the 402_802 loudspeaker presets folder.
- 4. Select the **402_SeriesV.seq** or **802_SeriesV.seq** file according to what is being used in your system and click the Open.
- 5. Your SpeakerPEQ should now be updated with the correct values.
 - a If using a PM, PS-D, or PSX amplifier, Bandpass and Limiter settings will also be recalled for the loudspeaker.

Note: You will not be able to use the front panel of PowerMatch amplifiers to recall the 402_SeriesV or 802_SeriesV preset until its firmware has been update using ControlSpace Designer 5.14.1 or later.