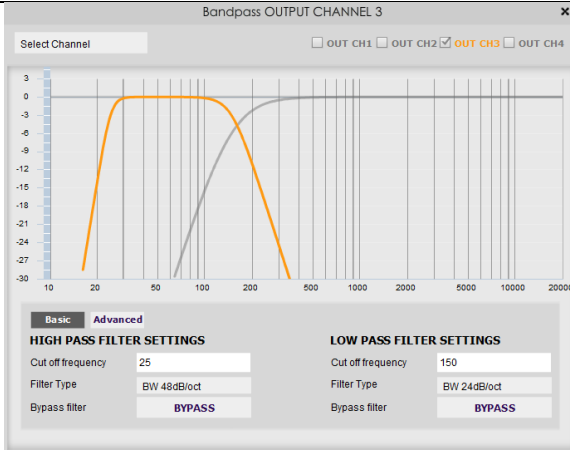
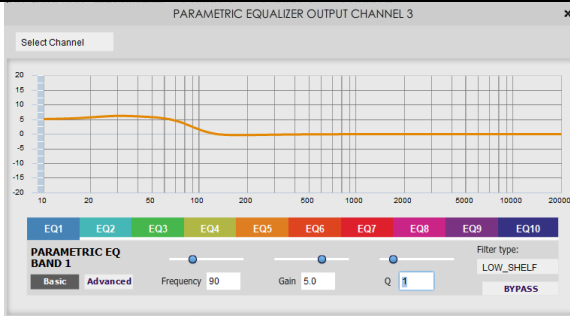
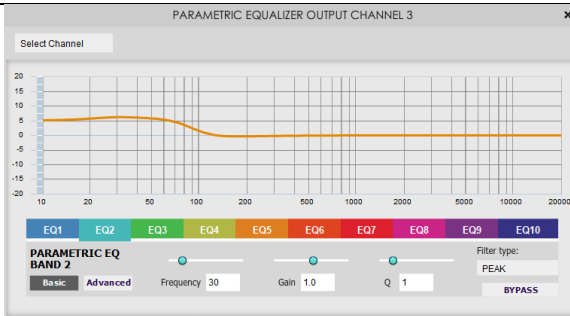


DSP Settings Notes

All recommended settings and sample XML files are set for using a stereo input signal (Left Channel to Input 1 and Right Channel to Input 2) and use Outputs 1 and 2 for stereo speakers and Output 3 for a mono subwoofer output. Feel free to make any adjustments to your particular DSP settings depending on your preferences or installation requirements.

Recommended DSP Settings when mixing models of AW Series Speakers and Subwoofers		
Settings for the AW Series Speaker(s)		
	Left Channel of Audio	Right Channel of Audio
Input	1	2
Output	1	2
Crossover Filter	24/dB/Octave LR* Highpass Filter set to 150Hz	24/dB/Octave LR* Highpass Filter set to 150Hz
Input Routing Configuration in miniDSP 2x4 HD <i>(Outputs 1 and 2 are stereo and Outputs 3 and 4 are summed mono outputs)</i>		
Bandpass Output Configuration to AW6-LS-BR Output 1(Left) and 2(Right)		

Settings for the AW Series Subwoofer(s)	
Crossover Filter	48db/Octave BW* Highpass Filter set to 25Hz 24 dB/octave BW Lowpass Filter set to 150Hz
Bandpass Output Configuration to AW Series Subwoofer Output 3 <i>(It is outputting a summed mono signal of Inputs 1 and 2)</i>	
Parametric Filter 1	Low Shelf Filter set to 90Hz, 5.0dB Gain with Q=1
Parametric EQ Band 1 for Output 3 for the AW Series Subwoofer	
Parametric Filter 2	Peak Filter set to 30Hz, 1.0dB Gain with Q=1
Parametric EQ Band 2 for Output 3 for the AW Series Subwoofer	

*BW=Butterworth, LR=Linkwitz Riley

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