



Processor Settings
CDA300

High Pass Filter

	Frequency	Slope
w/o subwoofer - HPF	60Hz	24dB Oct. Butterworth
w/SP15 subwoofer - HPF	80Hz	24dB Oct. Butterworth

Equalization

Frequency	BW*	Q	Level
1,375Hz	.125	11.54	+4dB
2,000Hz	.25	5.76	-3dB

Limiting

RMS Voltage

See Application Note
"Setting System Limiters"

49 Volts, 16 msec attack, 256 msec release, 100:1 ratio (recommended predictive peak stop @ 98 Volts or amp clipping)

*** BW Disclaimer**

Different DSP processor manufactures are not consistent in their implementation of digital parametric EQs. **The SLS recommended filters will not be replicated by all DSP devices.** If the DSP device that is used continuously varies the Q value of the filter depending on the +/- dB level, the DSP will not match our settings. (Most of these devices do not allow filter Q to be shown at all.)