



Processor Settings  
**Model 115RM**

**Crossover**

	Frequency	Slope
LF - HPF	38Hz	12dB Oct. Butterworth
LF - LPF	1280Hz	24dB Oct. Linkwitz/Riley
HF - HPF	1280Hz	24dB Oct. Linkwitz/Riley

**Equalization**

	Frequency	BW*	Q	Level
LF	None Required			
HF	None Required			

**Delay**

	Time	Polarity
LF	none	positive
HF	.218 msec	positive

Some DSP units will change the propagation delay for each output depending on how much processing is on that channel

**Limiting**

	RMS Voltage	See Application Note "Setting System Limiters"
LF	69 Volts, 16 msec attack, 256 msec release, 100:1 ratio (recommended predictive peak stop @ 6dB above this level)	
HF	21 Volts, 30 msec attack, 480 msec release, 100:1 ratio (recommended predictive peak stop @ 8dB above this level)	

**Gain**

	Assumes amplifiers have equal voltage gain
LF	0
HF	-8dB