Processor: BSS London
Speaker Model(s): VRX932LA-1
Revision Date: 08/15/07

Northridge, CA

Bi-Amp Full Range:	1x VRX932LA-1		2x VRX932LA-1		3x VRX932LA-1		Xover for Sub	
OUTPUT	**LOW**	**HIGH**	**LOW**	**HIGH**	**LOW**	**HIGH**	**LOW**	**HIGH**
Output Gain	0 dB	-5 dB	0 dB	-5 dB	0 dB	-5 dB	--	--
DELAY & POLARITY								
Output Delay	0.063 ms	0 ms	0.063 ms	0 ms	0.063 ms	0 ms	0 ms	0 ms
Polarity	NORMAL	INVERTED	NORMAL	INVERTED	NORMAL	INVERTED	NORMAL	NORMAL
XOVER								
Output Lo Shape	BW24	BW48	BW24	BW48	BW24	BW48	BW18	LR48
Output Lo Frequency	45 Hz	1.22 kHz	45 Hz	1.22 kHz	45 Hz	1.22 kHz	30 Hz	80 Hz
Output Hi Shape	BW48	--	BW48	--	BW48	--	LR48	--
Output Hi Frequency	1.22 kHz	--	1.22 kHz	--	1.22 kHz	--	80 Hz	--
EQ								
Output EQ1 Type	Bell	Low Shelf	Bell	Low Shelf	Bell	Low Shelf	Bell	
Output EQ1 Frequency	600 Hz	6 kHz	600 Hz	6 kHz	600 Hz	6 kHz	40 Hz	
Output EQ1 Gain	-4 dB	-12 dB	-4 dB	-12 dB	-4 dB	-12 dB	+1.5 dB	
Output EQ1 Bandwidth	0.6 oct	12 dB/oct	0.6 oct	12 dB/oct	0.6 oct	12 dB/oct	0.2 oct	
Output EQ2 Type		Bell		Bell		Bell	Bell	
Output EQ2 Frequency		2 kHz		2 kHz		2 kHz	70 Hz	
Output EQ2 Gain		-4 dB		-4 dB		-4 dB	+2 dB	
Output EQ2 Bandwidth		1 oct		1 oct		1 oct	0.2 oct	
Output EQ3Type		Bell		Bell		Bell		
Output EQ3 Frequency		4 kHz		4 kHz		4 kHz		
Output EQ3 Gain		-3 dB		-3 dB		-3 dB		
Output EQ3 Bandwidth		0.3 oct		0.3 oct		0.3 oct		
Output EQ4 Type		Bell		Bell		Bell		
Output EQ4 Frequency		10.2 kHz		10.2 kHz		10.2 kHz		
Output EQ4 Gain		-6 dB		-6 dB		-6 dB		
Output EQ4 Bandwidth		0.2 oct		0.2 oct		0.2 oct		
Output EQ5 Type				High Shelf		High Shelf		
Output EQ5 Frequency				1 kHz		1 kHz		
Output EQ5 Gain				+3.5 dB		+7 dB		
Output EQ5 Bandwidth				12 dB/oct		12 dB/oct		

NOTES:

All tunings assume equal gain amplifiers.

For VRX932LA-1 systems, use the suggested Xover for Sub filter as is and adjust the subwoofer gain for desired performance.