



Processor: **BSS366**
Speaker Model(s): **VRX932LA**
Revision Date: 09/01/06

Northridge, California

Bi-amp full range:	1x VRX932LA		2x VRX932LA		3-6x VRX932LA	
	MID	HIGH	MID	HIGH	MID	HIGH
Input Source	A	A	A	A	A	A
COMP/LIMIT						
Output Gain	0dB	-15 dB	0.0dB	-5.5dB	0.0dB	-5.5dB
Output Limit						
DELAY & POLARITY						
Output Delay	0.0ms	0.25ms	0.0ms	.25ms	0.0ms	.25ms
Output Delay Link						
Polarity	NORMAL	INVERT	NORMAL	INVERT	NORMAL	INVERT
XOVER						
Output Lo Shape	BUT18	LR24	BUT18	LR24	BUT18	LR24
Output Lo Frequency	47.4Hz	1.1KHZ	47.4Hz	1.1KHZ	47.4Hz	1.1KHZ
Output Hi Shape	LR48		LR48		LR48	
Output Hi Frequency	1.41KHz	OUT	1.41KHz	OUT	1.41KHz	OUT
EQ						
Output EQ1 Type	BELL	BELL	BELL	BELL	BELL	BELL
Output EQ1 Frequency	637Hz	3.86KHz	637Hz	2.83kHz	637Hz	2.83kHz
Output EQ1 +/-	-3.0dB	-6dB	-3.0dB	-12.0dB	-3.0dB	-12.0dB
Output EQ1 Bandwidth	0.3 oct	0.7 oct	0.5 oct	1.0 oct	0.5 oct	1.1 oct
Output EQ2 Type		BELL	LO SHELF	BELL	BELL	BELL
Output EQ2 Frequency		2.30KHz	138Hz	16.0kHz	840Hz	13.0 KHz
Output EQ2 +/-		-4.0dB	5.0dB	5.0dB	2.6dB	4.0dB
Output EQ2 Bandwidth		0.4 oct	Slope 6.0dB/Oct	0.2 oct	0.4 oct	0.5 oct
Output EQ3Type		BELL		BELL		BELL
Output EQ3 Frequency		1.00 KHz		1.74KHz		1.74KHz
Output EQ3 +/-		-12.0 dB		-3.0dB		-3.0dB
Output EQ3 Bandwidth		0.15 oct		0.35 oct		0.35 oct
Output EQ4 Type		HI SHELF		BELL		BELL
Output EQ4 Frequency		13.5KHz		1.0kHz		1.0kHz
Output EQ4 +/-		9.0dB		-9.0dB		-8.2dB
Output EQ4 Bandwidth		Slope 12dB/Oct		0.1 oct		0.1 oct

> using equal gain amplifiers <

Passive Systems:	
SUB	FR
A	A
2.0 dB	0dB
0.0 ms	0.0 ms
NORMAL	NORMAL
BUT18	LR48
31.3 Hz	81.1Hz
LR48	BUT6
81.1Hz	OUT
BELL	
68 Hz	
2 dB	
Q: 5	
BELL	
41.7 Hz	
1.5 dB	
Q: 5	

NOTE:

For VRX932LA systems in passive mode use the suggested Xover For Sub filter as is and adjust the Subwoofer gain for desired performance.
For VRX932LA systems in bi-amp mode use the suggested Xover For Sub filter settings and implement it to your matching bi-amp fullrange table.