	Loudspeaker System	**Xi-1123A TriAmp 3-way**						**Xi-1123A BiAmp 3-way**					
	Notes	Conventional Active TriAmp 3-way, no overlap						Conventional BiAmp 3-way, passive Mid/Hi, no overlap					
	Un-hide cells for revision history and specific system notes.	When using with Sub, change LO HiPass to LR24 @ 90Hz. Out 2 (Mid) Delay @ 21uS. Out 3 (HI) Delay @ 104uS.						When using with Sub, change LO HiPass to LR24 @ 90Hz. Change OUT 2 (Mid/Hi) Delay to 208uS.					
	Programmer: 1st Rev. - Last Rev.	Steve Jakowski 03JUN04						Steve Jakowski 03JUN04					
Assign-ments	**Frequency Band**	**FR**	**FR**	**LO**	**MID**	**HI**		**FR**	**FR**	**LO**	**MID/HI**		
	Connector	**IN 1**	**IN 2**	**OUT 1**	**OUT 2**	**OUT 3**	**OUT 4**	**IN 1**	**IN 2**	**OUT 1**	**OUT 2**	**OUT 3**	**OUT 4**
	Input Source Routing			IN 1	IN 1	IN 1				IN 1	IN 1		
EQ Filter Block	**Filter 1 Type**			PEQ	PEQ	Bypass				PEQ	PEQ		
	Filter 1 Freq. (Hz)			60	360	*				60	380		
	Filter 1 Q/Slope (Q,dB/Oct)			2.0	2.8	*				2.0	3.0		
	Filter 1 Level (dB)			+6	-4	*				+6	-4		
	Filter 2 Type			PEQ	PEQ	LOSLV				PEQ	PEQ		
	Filter 2 Freq. (Hz)			250	500	1.64K				250	500		
	Filter 2 Q/Slope (Q,dB/Oct)			2.0	4.0	6dB				2.0	3.5		
	Filter 2 Level (dB)			+5	+2	-3				+5	+2		
	Filter 3 Type			Bypass	PEQ	PEQ				Bypass	PEQ		
	Filter 3 Freq. (Hz)			*	960	5.4K				*	1.0K		
	Filter 3 Q/Slope (Q,dB/Oct)			*	4.0	5.0				*	2.0		
	Filter 3 Level (dB)			*	-2	-4				*	-4		
	Filter 4 Type			Bypass	PEQ	HISLV				Bypass	PEQ		
	Filter 4 Freq. (Hz)			*	3.0K	6.3K				*	5.0K		
	Filter 4 Q/Slope (Q,dB/Oct)			*	4.0	6dB				*	2.0		
	Filter 4 Level (dB)			*	-12	+3				*	-4		
	Filter 5 Type												
	Filter 5 Freq. (Hz)												
	Filter 5 Q/Slope (Q,dB/Oct)												
	Filter 1 Level (dB)												
Crossover	**HP Resp** (Type,dB/Oct)			BW24	LR24	LR24				BW24	LR24		
	HP Frequency (Hz)			50	250	1.64K				50	250		
	HP Polarity (Norm/Inv)			NORM	NORM	NORM				NORM	NORM		
	LP Resp (Type,dB/Oct)			LR24	LR24	12Q2.0				LR24	12Q1.5		
	LP Frequency (Hz)			250	1.64K	16.0K				250	16.0K		
	LP Polarity (Norm/Inv)			NORM	NORM	NORM				NORM	NORM		
Delay	**Input Delays** (mSec)	1.9	1.9					1.9	1.9				
	1+2 Input Delay (mSec)	1.9						1.9					
	Output Delay			0	312	396				0	521		
	Output Delay Unit			uS	uS	uS				uS	uS		
Compres-sor	**Comp Thresh** (dBu)												
	Comp Ratio (X:1)												
	Comp Attack (mSec)												
	Comp Release (mSec)												
Limiter	**Limit Thresh** (dBu)			0	-2	-3				0	-2		
	Limit Release (mSec)			80	50	50				80	50		
Output	**Level (dB)**			0	-4	-8				0	-5		
	Polarity (Norm/Inv)			NORM	NORM	NORM				NORM	NORM		
Knobs	**Input**	0	0					0	0				
	Output			-6	-6	-6	-6			-6	-6	-6	-6