

DX-34 Programming Tables

Title:		MT-4.5/64B				MT-4.5/42B				MT-4.5/64/42B						
DX-34 Configuration:		4-Way Configuration				4-Way Configuration				4-Way Configuration						
Notes:		MTL-4 & MTH-4.5/64B Systems For LF Polarity=Norm., use LF Delay=4062us Adjust LSH & HSH EQ for personal preference				MTL-4 & MTH-4.5/42B Systems For LF Polarity=Norm., use LF Delay=4062us Adjust LSH & HSH EQ for personal preference				MTL-4, MTH-4.5/64B & MTH-4.5/42B Systems For LF Polarity=Norm., use LF Delay=4062us Adjust LSH & HSH EQ for personal preference						
Programmer/Date:		DEC - 12/6/95				DEC - 12/8/95				DEC - 12/8/95						
		FR	#1	#2	#3	#4	FR	#1	#2	#3	#4	FR	#1	#2	#3	#4
Master Delay (ms):		2.0					2.0					2.0				
Master PEQ Freq (Hz):																
Master PEQ Q:																
Master PEQ Gain (dB):																
Low-Cut Freq (Hz):		36	36				36	36				36	36			
Low-Cut Slope (dB/Oct):		-12	-12				-12	-12				-12	-12			
Low-Cut Q:		1.5	1.5				1.5	1.5				1.5	1.5			
LSH Freq. (Hz):		80	80				80	80				80	80			
LSH Slope (dB/Oct):		6	6				6	6				6	6			
LSH Gain (dB):		0	0				0	0				0	0			
HP Freq. (Hz):			160				160	160				160	160			
HP Filter Type:			L-R				L-R	L-R				L-R	L-R			
HP Slope (dB/Oct):			-24				-24	-24				-24	-24			
PEQ1 Freq. (Hz):		180	450				180	450				180	450			
PEQ1 Q:		2.2	2.5				2.2	2.5				2.2	2.5			
PEQ1 Gain (dB):		-4	-2				-4	-2				-4	-2			
PEQ2 Freq. (Hz):																
PEQ2 Q:			2.8					2.8					2.8			
PEQ2 Gain (dB):			+12					+12					+12			
LP Freq. (Hz):		160	1.6k				160	1.6k				160	1.6k			
LP Filter Type:		L-R	L-R				L-R	L-R				L-R	L-R			
LP Slope (dB/Oct):		-24	-24				-24	-24				-24	-24			
HSH Freq. (Hz):																
HSH Slope (dB/Oct):																
HSH Gain (dB):																
Delay (us):		562	0				562	0				562	0			
Polarity (Norm./Invert.):		Invert.	Norm.				Invert.	Norm.				Invert.	Norm.			
Output Gain (dB):		-0.5	-4.0				-0.5	-4.0				-0.5	-4.0			
Limiter Thresh. (dBu):		+21	+21				+21	+21				+21	+21			
Limiter Decay (dB/ms):		50	50				50	50				50	50			
Limiter Hold (ms):		0	0				0	0				0	0			
Channel 1 Mode:																
Channel 4 Mode:																

DX-34 Programming Tables

Title:		MT-2.5/94B				MT-2.5/64B				MT-2.5/42B						
DX-34 Configuration:		3-Way Configuration				3-Way Configuration				3-Way Configuration						
Notes:		MTL-2B & MTH-2.5/94B Systems, Rectangular or Trapezoidal For LF Polarity=Norm., use LF Delay=3570us Adjust LSH & HSH EQ for personal preference				MTL-2B & MTH-2.5/64B Systems, Rectangular or Trapezoidal For LF Polarity=Norm., use LF Delay=3570us Adjust LSH & HSH EQ for personal preference				MTL-2B & MTH-2.5/42B Systems, Rectangular or Trapezoidal For LF Polarity=Norm., use LF Delay=4032us Adjust LSH & HSH EQ for personal preference						
Programmer/Date:		DEC - 11/26/95				DEC - 11/26/95				DEC - 11/26/95						
		FR	#1	#2	#3	#4	FR	#1	#2	#3	#4	FR	#1	#2	#3	#4
	Master Delay (ms):	2.0					2.0					2.0				
	Master PEQ Freq (Hz):															
	Master PEQ Q:															
	Master PEQ Gain (dB):															
	Low-Cut Freq (Hz):		36			n/a		36			n/a		36			n/a
	Low-Cut Slope (dB/Oct):		-12			n/a		-12			n/a		-12			n/a
	Low-Cut Q:		1.5			n/a		1.5			n/a		1.5			n/a
	LSH Freq. (Hz):		80			n/a		80			n/a		80			n/a
	LSH Slope (dB/Oct):		6			n/a		6			n/a		6			n/a
	LSH Gain (dB):		0			n/a		0			n/a		0			n/a
	HP Freq. (Hz):			160	1800				160	1800				160	1800	
	HP Filter Type:			L-R	L-R				L-R	L-R				L-R	L-R	
	HP Slope (dB/Oct):			-24	-24				-24	-24				-24	-24	
	PEQ1 Freq. (Hz):		180	320	4000	n/a		180	320	4000	n/a		180	450	4000	n/a
	PEQ1 Q:		2.2	1.4	1.3	n/a		2.2	1.4	1.3	n/a		2.2	2.5	1.3	n/a
	PEQ1 Gain (dB):		-4	-1	-10	n/a		-4	-1	-10	n/a		-4	-2	-10	n/a
	PEQ2 Freq. (Hz):			2500	16000				2500	16000				2500	16000	
	PEQ2 Q:			2.2	.50				2.2	.50				1.4	.50	
	PEQ2 Gain (dB):			-3	+8				-3	+6				-4	+6	
	LP Freq. (Hz):		160	1600		n/a		160	1600		n/a		160	1600		n/a
	LP Filter Type:		L-R	L-R		n/a		L-R	L-R		n/a		L-R	L-R		n/a
	LP Slope (dB/Oct):		-24	-24		n/a		-24	-24		n/a		-24	-24		n/a
	HSH Freq. (Hz):				10000					10000					10000	
	HSH Slope (dB/Oct):				6					6					6	
	HSH Gain (dB):				0					0					0	
	Delay (us):		375	0		n/a		375	0		n/a		709	0		n/a
	Polarity (Norm./Invert.):		Invert.	Norm.		n/a		Invert.	Norm.		n/a		Invert.	Norm.		n/a
	Output Gain (dB):		+2.0	-2.0	-3.0	n/a		+2.0	-2.0	-3.0	n/a		+2.0	-2.0	-6.5	n/a
	Limiter Thresh. (dBu):		+21	+21	+21			+21	+21	+21			+21	+21	+21	
	Limiter Decay (dB/ms):		50	50	50			50	50	50			50	50	50	
	Limiter Hold (ms):		0	0	0			0	0	0			0	0	0	
	Channel 1 Mode:		L+R			n/a		L+R			n/a		L+R			n/a
	Channel 4 Mode:															

DX-34 Programming Tables

File: MT85-DX

Title:		MT-2.5/22B					MT-2.5/94/64B					MT-2.5/94/64/42B				
DX-34 Configuration:		3-Way Configuration					3-Way Configuration					3-Way Configuration				
Notes:		MTL-2B & MTH-2.5/22B Systems, Rectangular or Trapezoidal For LF Polarity=Norm., use LF Delay=4032us Adjust LSH & HSH EQ for personal preference					MTL-2B, MTH-2.5/94B & MTH-2.5/64B Systems, Rectangular or Trapezoidal For LF Polarity=Norm., use LF Delay=3570us Adjust LSH & HSH EQ for personal preference					MTL-2B, MTH-2.5/94B, MTH-2.5/64B & MTH-2.5/42B Systems, Rectangular or Trapezoidal For LF Polarity=Norm., use LF Delay=3738us Adjust LSH & HSH EQ for personal preference				
Programmer/Date:		DEC - 11/26/95					DEC - 11/26/95					DEC - 11/26/95				
Master Delay (ms):		FR	#1	#2	#3	#4	FR	#1	#2	#3	#4	FR	#1	#2	#3	#4
Master PEQ Freq (Hz):		2.0					2.0					2.0				
Master PEQ Q:																
Master PEQ Gain (dB):																
Low-Cut Freq (Hz):			36			n/a		36			n/a		36			n/a
Low-Cut Slope (dB/Oct):			-12			n/a		-12			n/a		-12			n/a
Low-Cut Q:			1.5			n/c		1.5			n/a		1.5			n/a
LSH Freq. (Hz):			80			n/a		80			n/a		80			n/a
LSH Slope (dB/Oct):			6			n/a		6			n/a		6			n/a
LSH Gain (dB):			0			n/a		0			n/a		0			n/a
HP Freq. (Hz):				160	1800				160	1800				160	1800	
HP Filter Type:				L-R	L-R				L-R	L-R				L-R	L-R	
HP Slope (dB/Oct):				-24	-24				-24	-24				-24	-24	
PEQ1 Freq. (Hz):			180	450	4000	n/a		180	320	4000	n/a		180	320	4000	n/a
PEQ1 Q:			2.2	2.5	1.3	n/a		2.2	1.4	1.3	n/a		2.2	1.6	1.3	n/a
PEQ1 Gain (dB):			-4	-2	-10	n/a		-4	-1	-10	n/a		-4	-2	-10	n/a
PEQ2 Freq. (Hz):				2500	16000				2500	16000				2500	16000	
PEQ2 Q:				1.4	1.0				2.2	.50				2.2	.50	
PEQ2 Gain (dB):				-4	+6				-3	+6				-3	+6	
LP Freq. (Hz):			160	1600		n/a		160	1600		n/a		160	1600		n/a
LP Filter Type:				L-R		n/a			L-R		n/a			L-R		n/a
LP Slope (dB.Oct):				-24		n/a			-24		n/a			-24		n/a
HSH Freq. (Hz):					10000					10000					10000	
HSH Slope (dB/Oct):					6					6					6	
HSH Gain (dB):					0					0					0	
Delay (us):			709	0		n/a		375	0		n/a		500	0		n/a
Polarity (Norm./Invert.):			Invert.	Norm.		n/a		Invert.	Norm.		n/a		Invert.	Norm.		n/a
Output Gain (dB):			+2.0	-2.0	-7.0	n/a		+2.0	-2.0	-3.0	n/a		+2.0	-2.0	-4.5	n/a
Limiter Thresh. (dBu):			+21	+21	+21			+21	+21	+21			+21	+21	+21	
Limiter Decay (dB/ms):			50	50	50			50	50	50			50	50	50	
Limiter Hold (ms):			0	0	0			0	0	0			0	0	0	
Channel 1 Mode:			L+R			n/a		L+R					L+R			n/a
Channel 4 Mode:																

Rev.: 3/16/96

File: MTB5-DX

Title:		MT-2.5/94/64/42/22B					MT-2.5/64/42/22B					MT-2.5/42/22B				
DX-34 Configuration:		3-Way Configuration					3-Way Configuration					3-Way Configuration				
Notes:		MTL-2B, MTH-2.5/94B, MTH-2.5/64B, MTH-2.5/42B & MTH-2.5/22B Systems, Rectangular or Trapezoidal For LF Polarity=Norm., use LF Delay=3738us Adjust LSH & HSH EQ for personal preference					MTL-2B, MTH-2.5/64B, MTH-2.5/42B & MTH-2.5/22B Systems, Rectangular or Trapezoidal For LF Polarity=Norm., use LF Delay=3738us Adjust LSH & HSH EQ for personal preference					MTL-2B, MTH-2.5/42B & MTH-2.5/22B Systems, Rectangular or Trapezoidal For LF Polarity=Norm., use LF Delay=4032us Adjust LSH & HSH EQ for personal preference				
Programmer/Date:		DEC - 11/26/95					DEC - 11/26/95					DEC - 11/26/95				
		FR	#1	#2	#3	#4	FR	#1	#2	#3	#4	FR	#1	#2	#3	#4
Master Delay (ms):		2.0					2.0					2.0				
Master PEQ Freq (Hz):																
Master PEQ Q:																
Master PEQ Gain (dB):																
Low-Cut Freq (Hz):		36				n/a	36				n/a	36				n/a
Low-Cut Slope (dB/Oct):		-12				n/a	-12				n/a	-12				n/a
Low-Cut Q:		1.5				n/a	1.5				n/a	1.5				n/a
LSH Freq. (Hz):		80				n/a	80				n/a	80				n/a
LSH Slope (dB/Oct):		6				n/a	6				n/a	6				n/a
LSH Gain (dB):		0				n/a	0				n/a	0				n/a
HP Freq. (Hz):			160		1800			160		1800			160		1800	
HP Filter Type:			L-R		L-R			L-R		L-R			L-R		L-R	
HP Slope (dB/Oct):			-24		-24			-24		-24			-24		-24	
PEQ1 Freq. (Hz):		180		320	4000	n/a	180		320	4000	n/a	180		450	4000	n/a
PEQ1 Q:		2.2		1.6	1.3	n/a	2.2		1.6	1.3	n/a	2.2		2.5	1.3	n/a
PEQ1 Gain (dB):		-4		-2	-10	n/a	-4		-2	-10	n/a	-4		-2	-10	n/a
PEQ2 Freq. (Hz):			2500		16000			2500		16000			2500		16000	
PEQ2 Q:			2.2		.80			2.2		.80			1.4		1.0	
PEQ2 Gain (dB):			-3		+6			-3		+6			-4		+6	
LP Freq. (Hz):		160		1600		n/a	160		1600		n/a	160		1600		n/a
LP Filter Type:			L-R			n/a		L-R			n/a		L-R			n/a
LP Slope (dB.Oct):			-24			n/a		-24			n/a		-24			n/a
HSH Freq. (Hz):					10000					10000					10000	
HSH Slope (dB/Oct):					6					6					6	
HSH Gain (dB):					0					0					0	
Delay (us):		500		0		n/a	500		0		n/a	709		0		n/a
Polarity (Norm./Invert.):		Invert.		Norm.		n/a	Invert.		Norm.		n/a	Invert.		Norm.		n/a
Output Gain (dB):		+2.0		-2.0		n/a	+2.0		-2.0		n/a	+2.0		-2.0		n/a
Limiter Thresh. (dBu):		+21		+21			+21		+21			+21		+21		
Limiter Decay (dB/ms):		50		50			50		50			50		50		
Limiter Hold (ms):		0		0			0		0			0		0		
Channel 1 Mode:		L+R				n/a	L+R					L+R				
Channel 4 Mode:																n/a