EV RACE for Dx38

Project:	PX2122 X1 PX2181 X1 3-WAY DX38 CP3000S V1-0
Location:	
Company:	Electro-Voice
Street:	12000 Portland Ave. S
City:	Burnsville
Zip-Code:	55337
State:	MN
Country:	USA
Author:	NS
Date:	11/07/06

Comment:

1. Limiter settings assume a CP3000S. For use with a P3000, subtract 6 dBu from the limiter threshold on each output.2. 3-Way settings for (1) PX2122 and (1) PX2181.3. Master EQ1 on Input 1 can be adjusted by application or personal preference.

RACE

Program Name: PX212281X13WV1-0 User Memory: 1 Configuration: Free
Author: NS Revision: 1-0 Date: 10/07/06

Master Parameter

	EQ 1	EQ 2	EQ 3	EQ 4	EQ 5	DELAY
Input 2 Source: Unused	Type Bypass	Type Bypass	Type Bypass	Type Bypass	Type Bypass	Time 2 ms Distance Temperature 20 °C
Input 1	Type PEQ Freq 68 Hz Q 2.4 Gain 0 dB	Type Bypass	Type Bypass	Type Bypass	Type Bypass	Time 2 ms Distance Temperature 20 °C
Input 1+2 Source: Sum						Time 2 ms Distance Temperature 20 °C

Channel Parameter

	ROUTING	EQ 1	EQ 2	EQ 3	EQ 4	X-OVER	DELAY	DYNAMICS	LEVEL
Output 4 Usage: Unused	In 1	Type Bypass	Type Bypass	Type Bypass	Type Bypass	Hi-Pass Type thru Lo-Pass Type thru Polarity normal	Time 0 us Temperature 20 °C	Compressor Bypass Limiter Bypass	Level 0 dB Polarity normal Muted Yes
Output 3 Usage: PX2122 HF	In 1	Type PEQ Freq 2200 Hz Q 1.0 Gain -10 dB	Type PEQ Freq 2700 Hz Q 4.5 Gain -4 dB	Type PEQ Freq 4700 Hz Q 4.5 Gain -5 dB	Type PEQ Freq 6100 Hz Q 6.0 Gain -6 dB	Hi-Pass Type Linkw 24 Freq 1600 Hz Lo-Pass Type Butter 24 Freq 16000 Hz Polarity normal	Time 0 us Temperature 20 °C	Compressor Bypass Limiter Thresh 4 dBu Release 50 ms	Level 2 dB Polarity normal Muted No
Output 2 Usage: PX2122 LF	In 1	Type PEQ Freq 1300 Hz Q 4.0 Gain 7 dB	Type PEQ Freq 1290 Hz Q 12.0 Gain -5 dB	Type Lo-Shelv Freq 260 Hz Slope 6 dB Gain 6 dB	Type PEQ Freq 660 Hz Q 1.6 Gain -2 dB	Hi-Pass Type Linkw 24 Freq 100 Hz Lo-Pass Type Linkw 24 Freq 1600 Hz Polarity normal	Time 875 us Temperature 20 °C	Compressor Bypass Limiter Thresh 8 dBu Release 80 ms	Level 0 dB Polarity normal Muted No
Output 1 Usage: PX2181	In 1	Type PEQ Freq 156 Hz Q 5.5 Gain -6 dB	Type PEQ Freq 112 Hz Q 4.0 Gain -3 dB	Type PEQ Freq 64 Hz Q 2.0 Gain 1 dB	Type Bypass	Hi-Pass Type Butter 24 Freq 32 Hz Lo-Pass Type Linkw 24 Freq 100 Hz Polarity normal	Time 875 us Temperature 20 °C	Compressor Bypass Limiter Thresh 9 dBu Release 200 ms	Level 2 dB Polarity normal Muted No