RACE for Dx38

Project:	PX2152 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. Settings for (1) PX2152 and (1) PX2181 in a 3-way configuration.3. Master EQ 1 on Input 1 can be adj usted by application or personal preference.

RACE

Program Name: PX215281X13WV1-0 | User Memory: 1 | Configuration: Free
Author: NS | Revision: 1-0 | Date: 11/07/06

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: PX2152 HF	In 1	Type PEQ Freq 1900 Hz Q 1.1 Gain -10 dB	Type PEQ Freq 2800 Hz Q 7.5 Gain -5 dB	Type PEQ Freq 4500 Hz Q 6.5 Gain -6 dB	Type PEQ Freq 6000 Hz Q 9.0 Gain -7 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 1 dB Polarity normal Muted No
Output 2 Usage: PX2152 LF	In 1	Type PEQ Freq 112 Hz Q 4.5 Gain -3 dB	Type PEQ Freq 330 Hz Q 5.5 Gain 3 dB	Type PEQ Freq 1200 Hz Q 5.5 Gain 3 dB	Type PEQ Freq 2000 Hz Q 4.5 Gain 8 dB	Hi-Pass Type Linkw 24 Freq 100 Hz Lo-Pass Type Linkw 24 Freq 1600 Hz Polarity normal	Time 750 us Temperature 20 °C	Compressor Bypass Limiter Thresh 8 dBu Release 80 ms	Level 1 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 500 us Temperature 20 °C	Compressor Bypass Limiter Thresh 9 dBu Release 200 ms	Level 0 dB Polarity normal Muted No