



MIDI CHANNEL TABLE				
CH	S4	S3	S2	S1
1	ON	ON	ON	ON
2	ON	ON	ON	OFF
3	ON	ON	OFF	ON
4	ON	ON	OFF	OFF
5	ON	OFF	ON	ON
6	ON	OFF	ON	OFF
7	ON	OFF	OFF	ON
8	ON	OFF	OFF	OFF
9	OFF	ON	ON	ON
10	OFF	ON	ON	OFF
11	OFF	ON	OFF	ON
12	OFF	ON	OFF	OFF
13	OFF	OFF	ON	ON
14	OFF	OFF	ON	OFF
15	OFF	OFF	OFF	ON
16	OFF	OFF	OFF	OFF

IOCON PINOUT	
PIN	FUNCTION
12	+12VDC IN
11	PS GROUND
10	I/P - CHAN. SELECT SW.
9	I/P - FX ON/OFF SWITCH
8	I/P - PM ON/OFF SWITCH
7	O/P - CHANNEL 1
6	O/P - CHANNEL 2
5	O/P - CHANNEL 3
4	O/P - CHANNEL 4/PM
3	O/P - FX LOOP
2	9VAC IN (PHANTOM POWER)
1	9VAC IN (PHANTOM POWER)

AXESS ELECTRONICS

Title Egnater MIDI Board			
Date June 14, 2000	Sheet 1 of 1	Rev 2	

PART	VCC	GND
24LC02B-1/P	8	4
PC900V	6	5
PIC16C54A-10/P	14	5