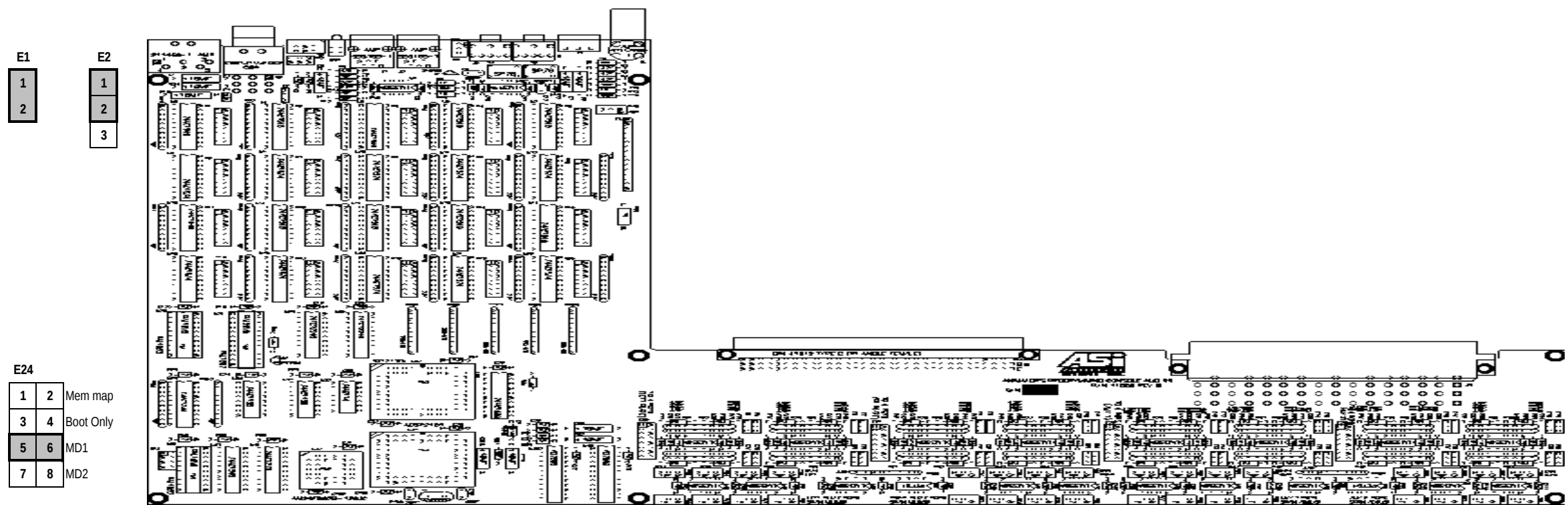




- Initial Analog Potentiometer Input Calibration:
- 1) Turn Offset Trim Pots FULL ClockWise 30 turns.
 - 2) Turn Gain Trim Pots FULL CounterClockWise 30 turns.
 - 3) Set the Slider Pot (analog Input) to the TOP (MAX), if the value displayed is <4095, turn the Gain Trim ClockWise until the value displayed is 4095.
 - 4) Set the Slider Pot (analog Input) to the BOTTOM (MIN), if the value displayed is >0, turn the Offset Trim CounterClockWise until the value displayed is 0.
 - 5) Recheck top (max), and bottom (min) slider pot (analog input) values, and adjust trim pots as necessary until the range of input displayed is 0 - 4095.

Internal Analog Slider Pots: E20 sliders 0-3, E21 sliders 4-7

Slider 0, Offset trim R53, Gain trim R69, Jumpers E5, E28

Slider 1, Offset trim R54, Gain trim R70, Jumpers E4, E27

Slider 2, Offset trim R55, Gain trim R71, Jumpers E7, E6

Slider 3, Offset trim R56, Gain trim R72 Jumpers E30, E29

Slider 4, Offset trim R57, Gain trim R73, Jumpers E9, E8

Slider 5, Offset trim R58, Gain trim R74, Jumpers E32, E31

Slider 6, Offset trim R59, Gain trim R75, Jumpers E11, E10

Slider 7, Offset trim R60, Gain trim R76, Jumpers E26, E25

External Analog Slider Pots: E22 sliders 8-11, E23 sliders 12-15

Slider 8, Offset trim R61, Gain trim R77, Jumpers E13, E12

Slider 9, Offset trim R62, Gain trim R78, Jumpers E34, E33

Slider 10, Offset trim R63, Gain trim R79, Jumpers E15, E14

Slider 11, Offset trim R64, Gain trim R80 Jumpers E36, E35

Slider 12, Offset trim R65, Gain trim R81, Jumpers E16, E17

Slider 13, Offset trim R66, Gain trim R82, Jumpers E38, E37

Slider 14, Offset trim R67, Gain trim R83, Jumpers E19, E18

Slider 15, Offset trim R68, Gain trim R84, Jumpers E40, E39

All jumpers are Factory Configured 1-2 (except E24)

Jumper E24 is Factory Configured 5-6 (MD1)
(MD1: Regenerate Incoming TimeCode at TC Output)