

# MODEL 2010ECL-LACO

## RMS Signal Monitor Operations Manual

### Addendum to the 2010ECL Operations Manual Firmware Version 16AL01xx, PCB Issue J

- 1) Watchdog Latch Select, SEL1 is installed  
The WDT Latch select is enabled causing the WDT Error fault mode to be latched through an AC Line brownout. See Section 2.5 and 4.5.1
- 2) Configuration Change Fault Select, SEL3 is installed  
The Configuration Change Fault function is enabled causing the Signal Monitor to enter the fault mode if any configuration parameter is changed. See Section 2.11.
- 3) AC Line Brown-out Select, SEL5 is installed  
The AC Line Brown-out levels will be set for the 2070 compatibility with a dropout at  $98 \pm 2$  Vrms and a restore at  $103 \pm 2$  Vrms but with timing at  $80 \pm 17$  ms. See Section 2.5 and 8.2.
- 4) Chassis Ground is connected to the Red Interface cable, E14 is installed  
See Section 9.3.
- 5) Watchdog Enable switch SW4 is not installed. See section 4.6.1  
The Watchdog Monitoring function is enabled



