

MODEL 210NYR

MODEL 210NYRip

NYSDOT RMS Signal Monitor

Addendum to the 2010ECL Operations Manual

Firmware Version 16EL17xx, PCB Issue J

- 1) 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.
- 2) Red Interface Cable Fault Select, SEL4 is installed
The Red Cable Fault function is enabled causing the Signal Monitor to enter the fault mode if the Red Interface cable is not connected. See Section 4.1.
- 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 ± 2 Vrms and a restore at 103 ± 2 Vrms but with timing at 80 ± 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) SSM Switch Status Display
Following the LED test, the unit will indicate the SSM DIP switch programming in the following manner:
 - IF the RFSSM Option switch is OFF Then
The Yellow channel LEDs will flash the SSM switch states for 2 seconds.
 - IF the RFSSM Option switch is ON Then
The Red channel LEDs will flash the SSM switch states for 2 seconds, followed by the Yellow channel LEDs flashing the SSM switch states for 2 seconds.

EBERLE DESIGN INC.

3510 East Atlanta Avenue Tel (480) 988-6407
Phoenix, AZ 85040 USA Fax (602) 437-1996
www.EDITraffic.com



