



TENNESSEE BUREAU OF INVESTIGATION

Forensic Services Division

Breath Alcohol Unit Standard Operating Procedures Manual

Upgrading the EC/IR II Software

Appendix C

Upgrading the EC/IR II Software

1. Open the IntoxNet software on your laptop.
2. **"Call" the instrument. This will download all tests that are currently stored in the instrument. Once you upgrade the software, this data will be gone.**
3. Select the "Diagnostic" tab in IntoxNet.
4. Select "Firmware Upgrade" in the "Diagnostic" menu.
5. Commence the upgrade. This process should take about 7 to 10 minutes. When finished, the instrument will re-boot itself.
6. Once the instrument is in scrolling mode, the instrument settings can be changed.
7. Press "F7" and type the factory level 4 password. Change the passwords for level 2, the operator, and level 4, the Breath Alcohol Scientist.
8. Press "F9" and type the level 4 password. Select "Printer Setup", "Print Device". Change the setting from "None" to "Internal".
9. Press "F6" and type the level 4 password. Change the subject test setting from "2" decimal places to "3" decimal places.
10. Press "M" and type the level 4 password. Select "Calibration Menu", select "Configure Scheduled Accuracy Check", Select "5" number of attempts. This setting was originally zero. This will allow the instrument multiple attempts to complete a scheduled accuracy check.