

# SOFTWARE UPDATE PROCEDURE

The following instructions will assist in updating the MSI-3460 software for use with the SC-3 PCA.



**Note** For more information on the MSI-3460, see the Operator's manual (PN 152161).



Manuals can be viewed or downloaded from the Measurement Systems International website at [www.msiscales.com](http://www.msiscales.com).

## Equipment Requirements:

- PC with terminal program
- 3460 Interface Cable PN: 503230-0001 (10') or -0002 (5')

## Updating Process

1. Connect interface cable to P2, as shown.

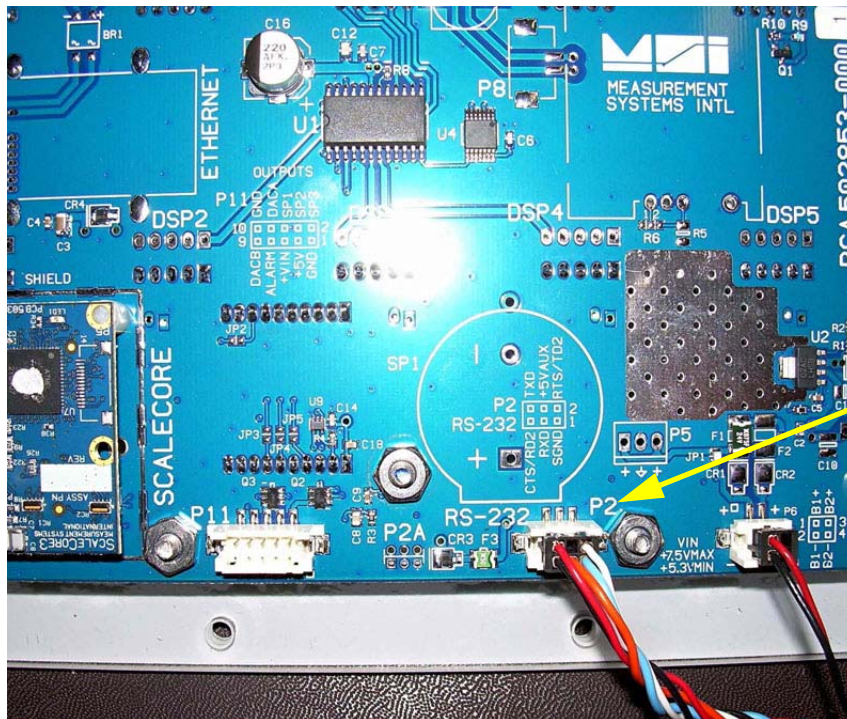


Figure 1. Connecting Interface Cable

2. Power on the scale.



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- Open a terminal program.

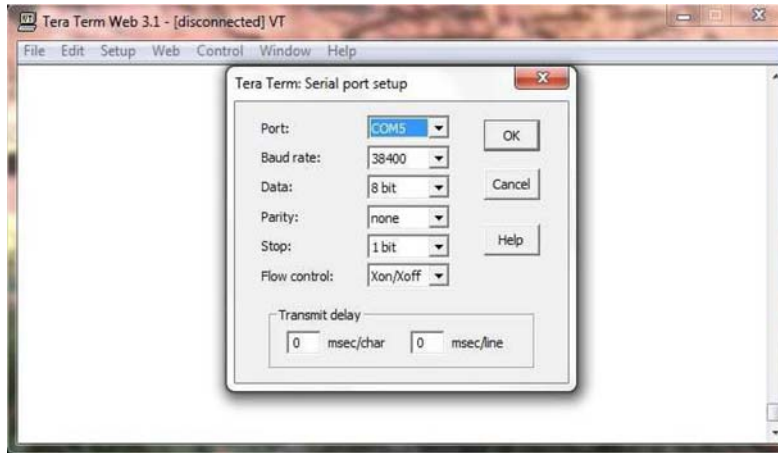
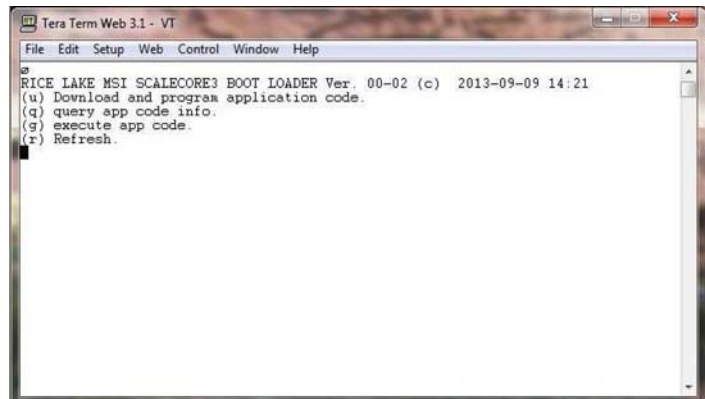


Figure 2. Serial Port Setup

- Configure to the following:
  - Baud Rate: 38400
  - Data Bits: 8
  - Parity: None
  - Stop Bits: 1
  - Flow Control: XON/XOFF
- Type: {00FF09=0199}, then press enter. This command will access the boot-loader program within the SCALECORE. "bLOAD" displays on the MSI-3460 and the Scalecore Boot Loader menu will appear on the terminal screen



MSI-3460 Display



Scalecore Boot Loader Menu

Figure 3. Access Bootloader Within Scalecore

6. Type **u** to download and program the application code. Boot Loader program will prompt to send file.
7. Select file, then send. Wait for complete file transfer.

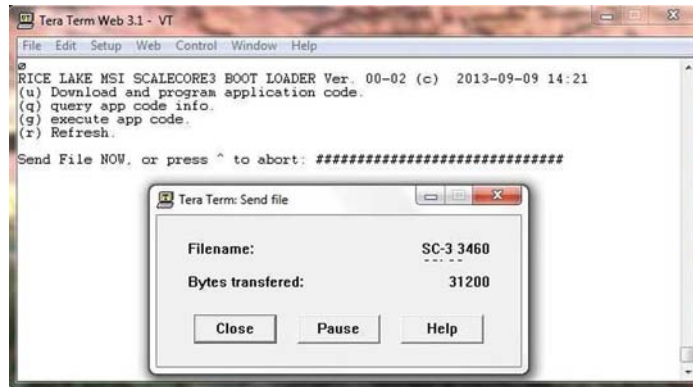


Figure 4. Send File

When complete, Boot Loader Menu will appear on terminal screen.

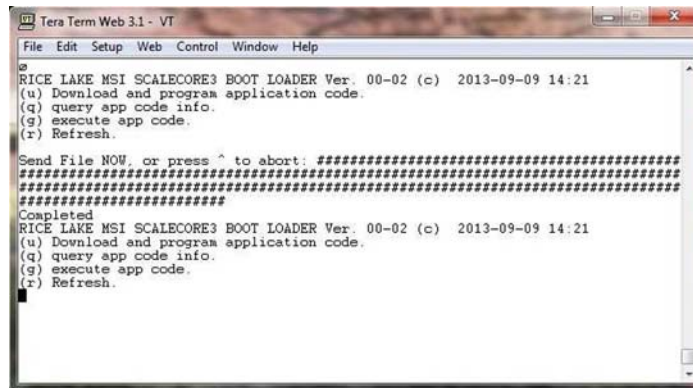


Figure 5. Bootloader Menu

8. Verify Application Code Version, type **q** to query app code info.
  - App Code Version: 03b03

 **Note** Contact MSI for current version.

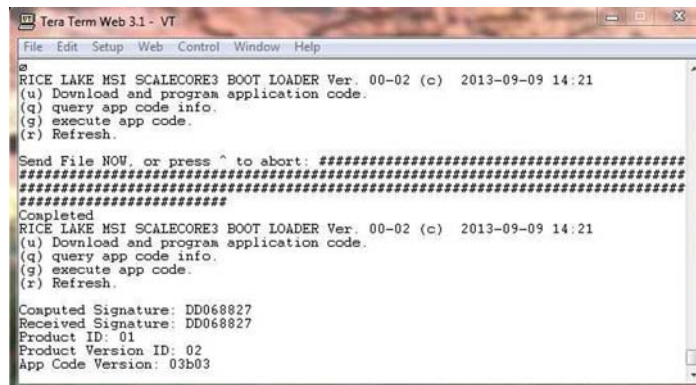


Figure 6. Query App Code Info

9. Type **g** to execute application code. The MSI-3460 display will return to normal weighing mode.



*Figure 7. Normal Weighing Mode*



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14240 Interurban Avenue South Suite 200 • Seattle, WA 98168-4661 • USA

Phone: 206-433-0199 • Fax: 206-244-8470

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