

## Deconvolution 4.5 Release Notes

### **January 2012:**

Released for use with iVision 4.5.2.

#### **Additions and Enhancements:**

Expanded legal range of pixel values for Rapid Deconvolution to 0..32767 and for CIS and CIV to 0..16383.  
Improved the progress message for "live" CIV deconvolution to include both the iteration count and % done.

#### **Bug Fixes:**

Fixed some integer-to-floating point conversions that had changed when moving from PowerPC to Intel. Results on Intel should now almost exactly match the results from a PowerPC machine.

Fixed some missing or mis-worded error messages.

Corrected default value of SNR from 0 to 10.

### **July 2011:**

Released for use with iVision 4.5.1.

#### **Bug Fixes:**

Fixed a bug with the way Mic preference files are written.

Fixed a bug with CIV deconvolution that calculated the next larger number of planes (5 instead of 3, 7 instead of 5, etc.)

### **February 2011:**

Released for use with iVision 4.5.0.