Overview

- Added Image Addressing.

- Updates applied from the TWAIN 2.4 Errata document.

Detailed Breakdown

2.5 adds these new Capabilities:

- CAP_IMAGEADDRESSENABLED
  Controls turning image addressing on and off

- CAP_IAFIELDA_LEVEL, CAP_IAFIELDB_LEVEL, CAP_IAFIELDC_LEVEL, CAP_IAFIELDD_LEVEL, CAP_IAFIELDE_LEVEL
  Sets the image addressing level for the specified field (TWEI_FIXED, TWEI_LEVEL1, TWEI_LEVEL2, TWEI_LEVEL3, or TWEI_LEVEL4)

- CAP_IAFIELDA_PRINTFORMAT, CAP_IAFIELDB_PRINTFORMAT, CAP_IAFIELDC_PRINTFORMAT, CAP_IAFIELDD_PRINTFORMAT, CAP_IAFIELDE_PRINTFORMAT
  Selects the precision and fill character for the image addressing fields

- CAP_IAFIELDA_VALUE, CAP_IAFIELDB_VALUE, CAP_IAFIELDC_VALUE, CAP_IAFIELDD_VALUE, CAP_IAFIELDE_VALUE
  Sets the next image addressing value to be used when scanning starts

- CAP_IAFIELDA_LASTPAGE, CAP_IAFIELDB_LASTPAGE, CAP_IAFIELDC_LASTPAGE, CAP_IAFIELDD_LASTPAGE, CAP_IAFIELDE_LASTPAGE
  Reports the image address of the last page after scanning has ended

- CAP_PRINTERMODE

  Added TWPM_IMAGEADDRESSTRING

2.5 adds these new Extended Image Information items:

- TWEI_IAFIELDA_VALUE, TWEI_IAFIELDB_VALUE, TWEI_IAFIELDC_VALUE, TWEI_IAFIELDD_VALUE, TWEI_IAFIELDE_VALUE
  Reports the image address for this image

- TWEI_LEVEL
  Reports the image address level incremented for this field

- TWEI_PRINTER
  Reports the printer used to write on the side of the sheet of paper corresponding to this image

- TWEI_BARCODETEXT2
  Replacement for TWEI_BARCODETEXT, which works in a more predictable way when dealing with multiple barcodes