Tetracam multispectral imagery processing

PhotoScan supports multispectral imagery processing in the single page, multiple sample TIFF format. Tetracam PixelWrench2 application generates multipage TIFF files, which needs to be converted into single page, multiple sample representation before they can be loaded into PhotoScan for processing.

This conversion can be performed using TifExport utility, which is included with PixelWrench2 software.

1. Launch TifExport tool using Launch TifExport command from the View menu within PixelWrench2 application.
2. In the TifExport window set conversion parameters as follows:
   - Force to 8 bit – Disabled
   - Stretch 10 bits to full word – Enabled
3. Click Convert button.
4. In the Open dialog select source multipage TIFF files. Click Open when done.
5. In the Browse For Folder dialog select destination folder. Click OK to start conversion.

**Important!** Please make sure to enable Stretch 10 bits to full word option when converting 10 bit data. Otherwise images will appear black when loaded into PhotoScan and further processing will fail.