# Igor 7 Notebook optimization

Goal: Pretty praphics and small file size when printing notebook as PDF.
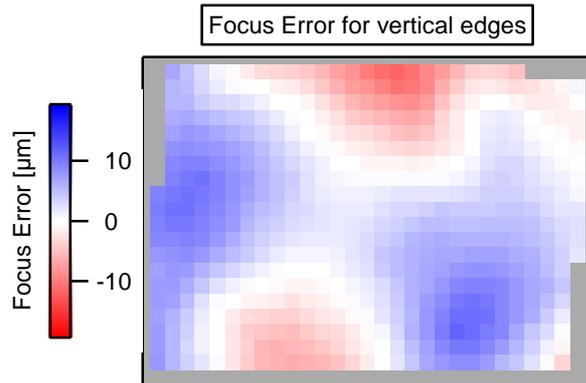System Information:
OS:Windows 7 Professional Service Pack 1 (Build
7601);OSVERSION:6.1.7601;LOCALE:US;IGORFILEVERSION:6.3.6.4;

## Small 2D wave with color scale

(In IP7 the chapter headline text sinks into the underscore line in the PDF)
Should be included as vector graphic. No ugly jpg artefacts please.

Old EMF Mode (0): Size in IP7 notebook: 158kB (IP6: 134kB).
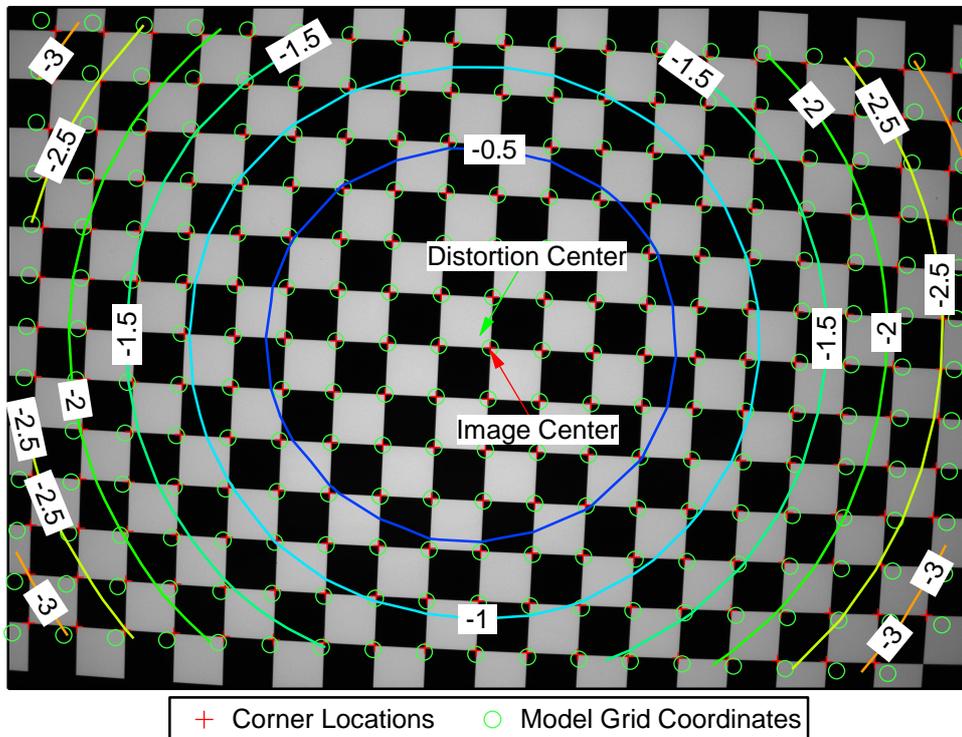
## Large gray scale image with data overlay

Background image should be compressed, but not the overlay.

By the way: Is there a way to switch of the "WARNING: contour level [...] not closeable" messages in IP7?

Old EMF Mode (0): Size in IP7 notebook: 17MB (IP6: 42MB).

## Small gray scale image with labeled axis.
Only lossless compression permissible, this one is for pixel peeping purposes.
PNG Mode (-5): Size in IP6 & IP7 notebook: 203kB.