

Cases IPR2014-00227 and IPR2014-00228
Patent 7,877,175 B2

2. *Adjusting Image Processing*

Petitioner construes adjusting image processing as claimed to mean modifying how the image data provided by the camera is processed in order to extract information. *Id.* at 18-19. Patent Owner does not address Petitioner's construction of adjusting image processing as claimed.

The claim terms "said image data set" and "said image processing" each have antecedent basis in the claim. Specifically, the claim recites, "said captured image comprising an image data set," and "a control for processing said captured image." Ex. 1001, 17:4-6. Consequently, the independent claims require that the control is operable to adjust at least one of: 1) the image data set of the captured image and 2) the image processing of the captured image.

Consistent with this interpretation, the Specification describes that during camera calibration, the control determines that the camera is misaligned, and the control may "adjust the image and/or image processing" to account for such misalignment. *Id.* at 6:10-24. The Specification goes on to describe that, "[f]or example, the degree of misalignment may be calculated, and the image processing may be adjusted or shifted and/or rotated to position the reference structure at the appropriate location in the captured images." *Id.* at 6:25-29.

In light of this, we agree with Patent Owner that the claims require that the control is operable to adjust the image data set of a captured image. To the extent that Petitioner's proposed construction encompasses the

00228 Patent Owner does not tie the proffered claim construction to a single reference. *See* Prelim. Resp. '227, 11-19; Prelim. Resp. 2'228, 9-13.