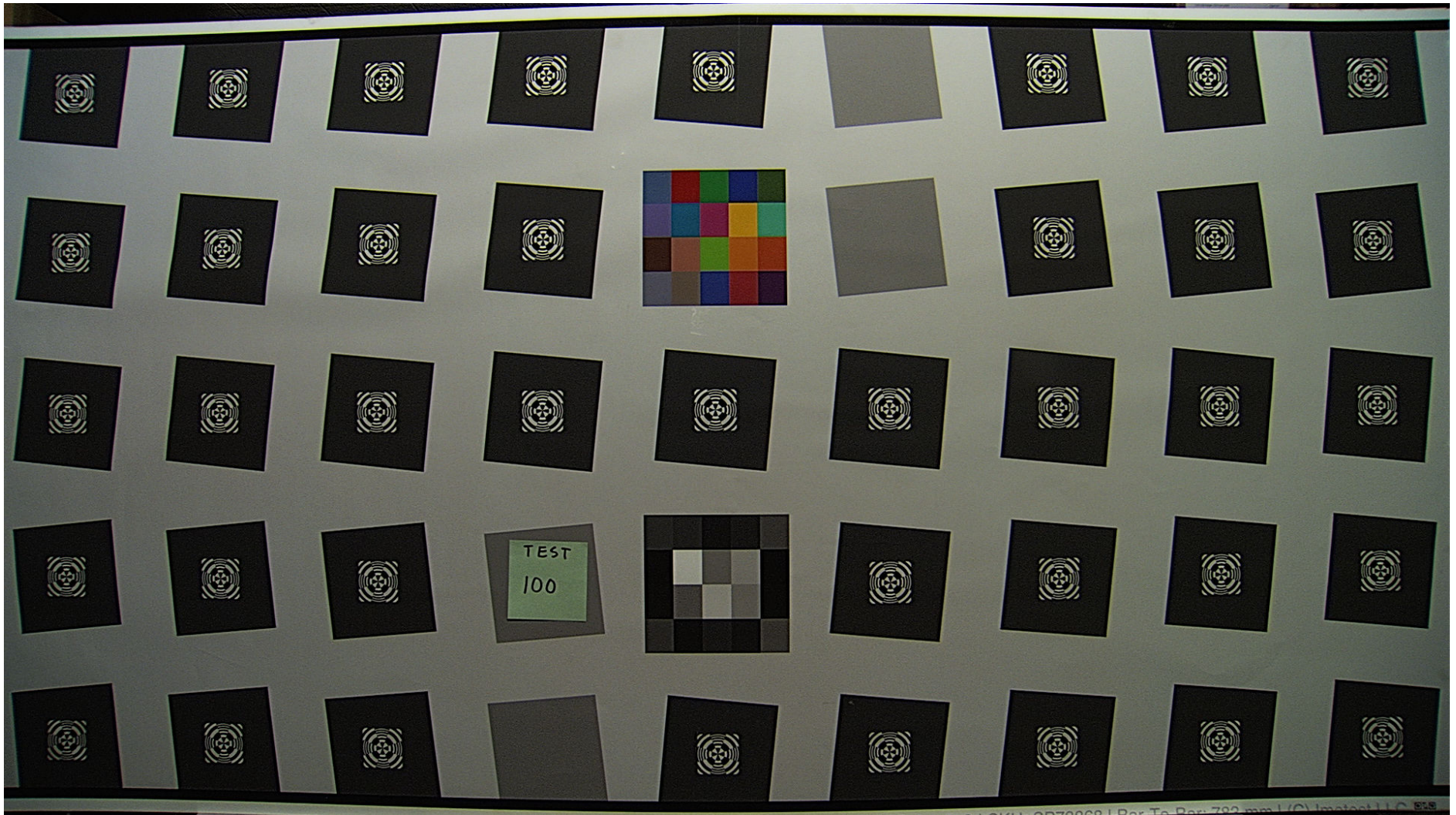


Current ROV camera (Ikegami HDL-45) Vs. Ikegami HDL-50/HS

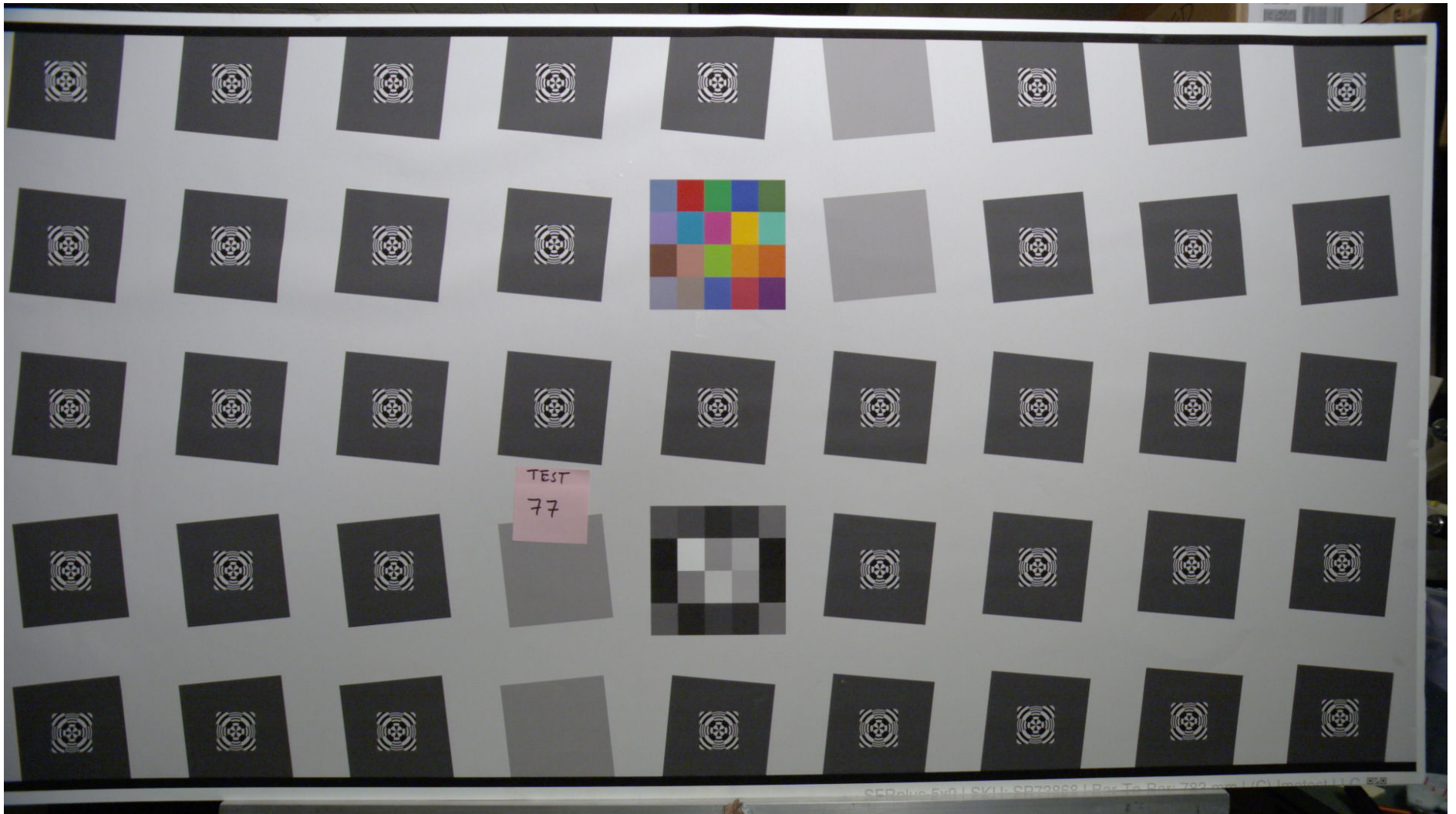
Mark Chaffey August 5, 2014

Ikegami HDL-45 and Fujinon HA 10 x 5mm Zoom Lens (in 5mm position)



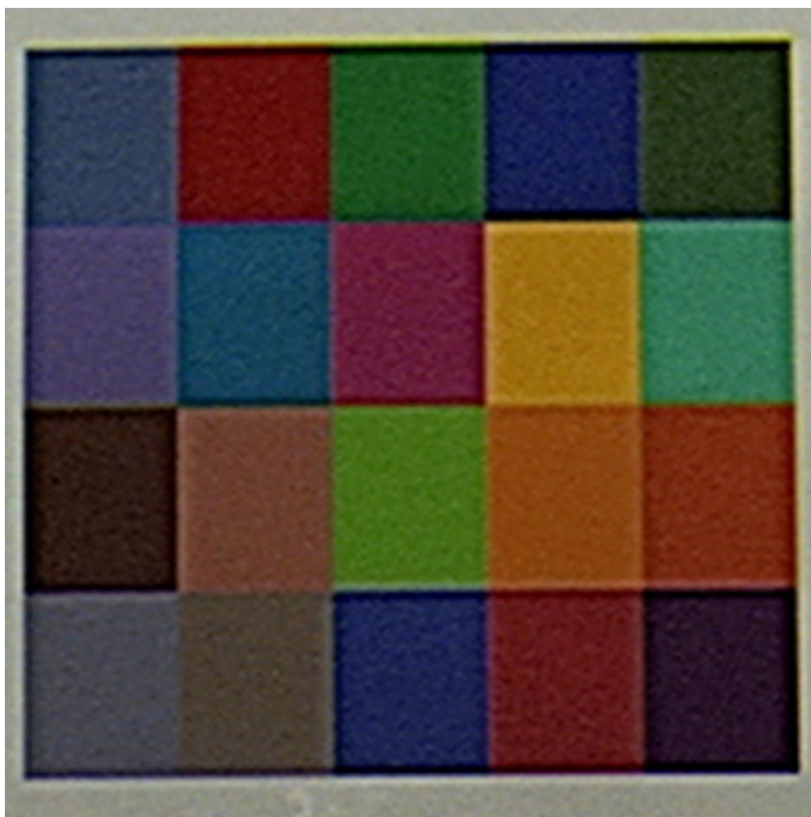
Ikegami HDL45, 5mm Lens, 110 lux, 80 IRE, Target 39.5 inches File: Test_100.tiff

For Comparison Ikegami HDL-50/H and Zeiss Digi Prime T1,9/5mm Lens



Ikegami HDL50/HS, 5mm Lens, 140 lux, 80 IRE, Target 39 inches File: Test_77.tiff

Ikegami HDL-45 Vs. HDL-50/HS – Color Square

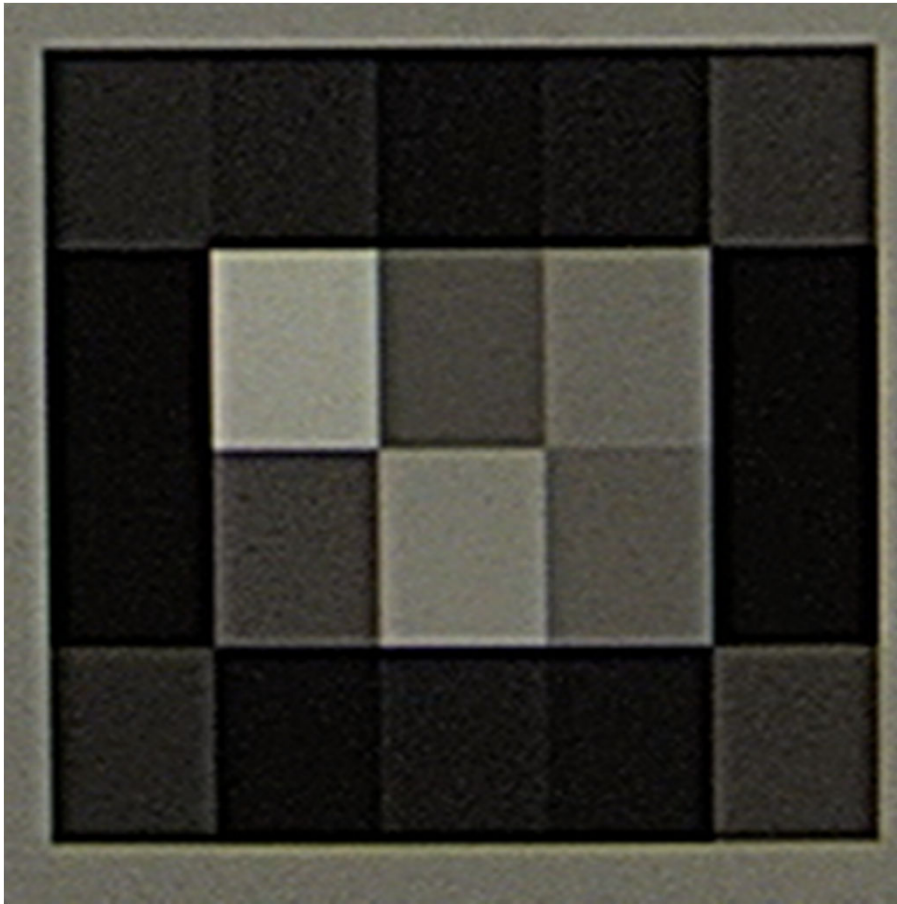


Ikegami HDL45, 5mm Lens, 110 lux, 80 IRE, Target 39.5 inches File: Test_100.tiff

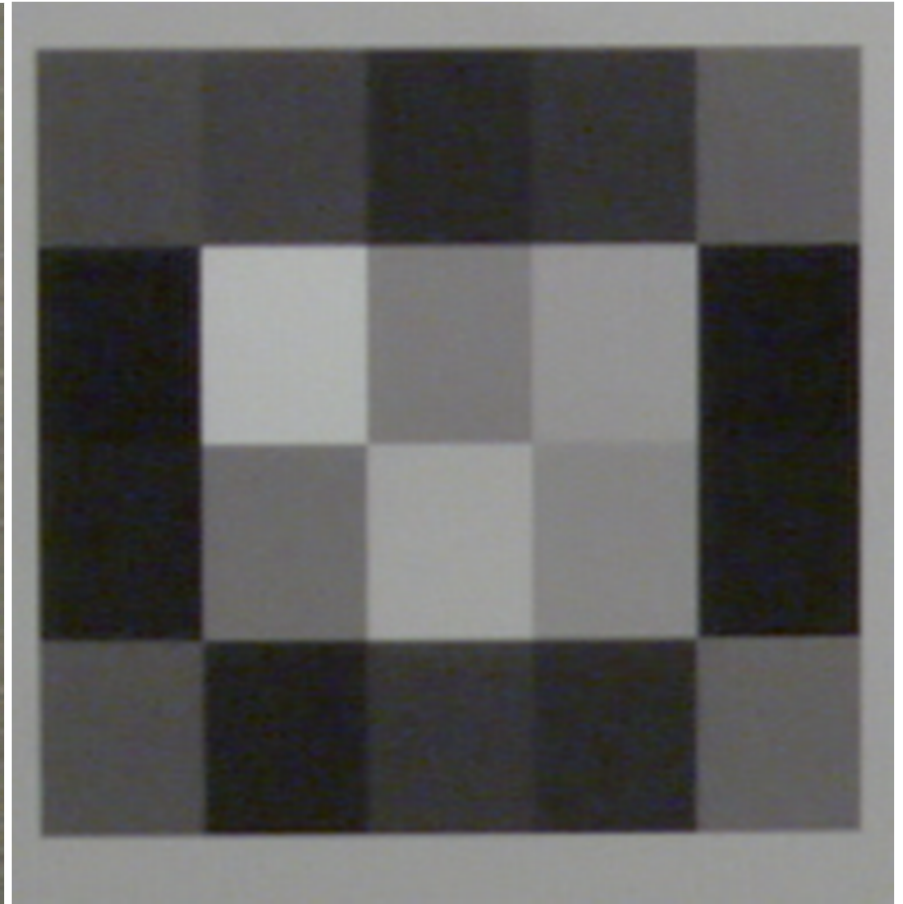


Ikegami HDL50/HS, 5mm Lens, 140 lux, 80 IRE, Target 39 inches File: Test_77.tiff

Ikegami HDL-45 Vs. HDL-50/HS – Grey Square



Ikegami HDL45, 5mm Lens, 110 lux, 80 IRE, Target 39.5 inches File: Test_100.tiff



Ikegami HDL50/HS, 5mm Lens, 140 lux, 80 IRE, Target 39 inches File: Test_77.tiff

Ikegami HDL-45 Vs. HDL-50/HS – Resolution



Ikegami HDL45, 5mm Lens, 110 lux, 80 IRE, Target 39.5 inches File: Test_100.tiff



Ikegami HDL50/HS, 5mm Lens, 140 lux, 80 IRE, Target 39 inches File: Test_77.tiff