

Camera Test Report

Camera Serial Number A70319	Test Date 8/28/2008
Part Number D7MG63S-U9000-NAS	Tested by C. Thao
Camera Series Alta	Interface U
Sensor Kodak KAF-09000	Sensor Grade S
Sensor Serial Number 4H0884 552	Model 9000
Sensor Size 3058 x 3058	CCD Type NA
	Bits 16
	Cooling 2 Stage

TEST DATA

Gain	1.3 (electrons per count)
Standard Deviation	9.55 (counts)
RMS Noise	12.8 (electrons)
Maximum Digitized Well Capacity	85K (electrons)
Bias level	1480 (counts)
120 Second Dark	1682 (counts; includes bias level)
Dark Current	2.25 (electrons per pixel per second)
Test Temperature	-17 (°C); Delta 39 (°C)

Firmware Version 29	Configuration D7	ConfigRev
MAC Address	Drawing Rev PR3	
DLL Version 3.1.10.22	Back Focal Distance (Physical)	(inches)
Shutter Type MG63	Back Focal Distance (Optical)	(inches)
Finish: Back Nickel-plated	Window S	
Finish: Front Blue Anodized	Window Material Fused Silica w MF2	

Notes

Refer to RMA # R2483