Fall 2007

Physics 293

Name: _____

Lab: Conventional Imaging and Spatial Filtering

Grader: _____

Grading Rubric	Subscore	Maximum	Score	Total
Title Page				5
Results				35
Description of Procedure / Results		5		
Q1: Question & Calculation		5		
Q2: Question & Calculation		5		
Q3: Question & Calculation		5		
Q4: Question & Schematic		5		
Q5: Question & Schematic		5		
Q6: Question & Plot Profiles		5		
Discussion				35
Diagrams (Optical Setup)		10		
Conclusions (+ Low/High Frequency Filtering)		10		
Image Processing Application (4a)		5		
Qualities of Light & Comparison (4b)		5		
Differences & Dual Nature of Light (4c)		5		
Units (-1 every occurrence)		<u> </u>		
Measurements w/o uncertainty (-1/2 every occurrence)				
Total				75