

Reagan's Renderers  
Astrophysical Phenomena Renderer  
System Unit Testing  
Revision 1

This Document Covers all the Testing done by every team member for CMPS115.

Sprint 1 Tests: N/A

Sprint 2 Tests: N/A

Sprint 3 Tests: All user stories other than documentation were not testable until sprint 3.

1. Render Test --

2. Brightness Test -- Once you have the render working correctly, in the python interpreter type  
`CUDAModule.Brightness(x)`

Equivalence Class 1: If x is 0 or negative the brightness of the rendered image will become very dim.

Equivalence Class 2: As x goes positive and increases the brightness of the image will become more intense.