## Prototype 1

**Team Members:** Austin Wentz and Jordan Doell

Date: November 1, 2012
Class: Senior Design
Subject: Prototype 1

**Sponsor:** L-3: June Alexander-Knight

## **Christmas Light Controller Prototype**

Considerable progress has been made on the hardware front. The Renard 64XC and the 8 SSRez's are now soldered and thoroughly tested. In total, the soldering took 20-25 hours. Testing took another 5 hours to complete. With the hardware assembled, I put together a simple prototype which turns lights on and off using a predefined sequence. Several short videos are available to demo the prototype.