BI-WEEKLY STATUS REPORT

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| Subject: Visual Light Communication |  |
| Period Ending: 09/05/2018 |  |

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| ACTIVITIES COMPLETED THIS WEEK |
| **Completed Deliverables:**   * Submitted proposal and syllabus to Dr.Julien * Gathered all original code written for Visible Light Communication on Arduino * Scavenged list of old, usable VLC hardware from the lab * Photodiode * Arduinos (x2) * Jumper Wires * Small LED |

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| ACTIVITIES TO BE STARTED NEXT WEEK |
| * Create list of needed hardware and purchase those new electronics * Determine the best way to look up light bulb LED * Find different possible Arduino based circuit schematics |

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| LONG TERM PROJECTS |
| * Determine whether or not the Arduino is a feasible microcontroller for VLC |