**Project Status Report**

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| --- | --- |
| **Project Name** | Industrial Fibre Optic Monitoring System |
| **Team Members** | Alan Cranbury, Nick Oudyk, Chris Brown |
| **Report Date** | November 16, 2012 |

**Project Overall Status: Green**

Transmission and reception of optical wave works very well, we are considering adding an opamp to clean up the rise and fall times in higher frequencies.

**Activities – During the Past Week**

|  |  |  |
| --- | --- | --- |
| **Activity** | **Planned Completion Date** | **% Complete** |
| UI Implementation | November 16, 2012 | 50 |
| Frames Design | November 16, 2012 | 100 |
| Frames Implementation | Thursday, October 25 2012 | 100 |
| Frames Testing/ Debug | Friday, October 26, 2012 | 90 |
| Digital Checks | Friday, October 26, 2012 | 75 |

**Activities Planned – For the Next Week**

|  |  |
| --- | --- |
| **Activity** | **Planned Completion Date** |
| Design Error Correction Code | Wednesday, October 31, 2012 |
| Write Error Correction Code | Thursday, November 1, 2012 |
| Debug Error Correction Code | Friday, November 2, 2012 |
| Design Compression Code | Wednesday, October 31, 2012 |
| Write Compression Code | Thursday, November 1, 2012 |
| Debug Compression Code | Friday, November 2, 2012 |
| Design Sender Phonebook Code | Wednesday, October 31, 2012 |
| Write Sender Phonebook Code | Thursday, November 1, 2012 |
| Debug Sender Phonebook Code | Friday, November 2, 2012 |

**Outstanding Issues**

|  |  |  |  |
| --- | --- | --- | --- |
| **Issue** | **Responsibility** | **Date to be Resolved** | **Proposed Resolution** |
|  |  |  |  |

**Changes to Plan**

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| --- | --- | --- |
| **Change** | **Date of Change** | **Impact to Project** |
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