

## Colony Scout - Issues

| #    | Tracker     | Status  | Priority | Subject                                                     | Assignee     | Updated             | Category   | % Done |
|------|-------------|---------|----------|-------------------------------------------------------------|--------------|---------------------|------------|--------|
| 1087 | Task        | Fixed   | Normal   | Design Breakfly                                             | Rohan Aletty | 10/04/2010 03:10 AM | Breakfly   | 90     |
| 1086 | Task        | Invalid | Normal   | Design debug board                                          | Emily Hart   | 07/29/2010 07:19 PM | Scoutfly   | 0      |
| 1018 | Task        | Fixed   | Normal   | Test motor backdrive                                        | Kevin Woo    | 07/29/2010 07:18 PM | Scoutfly   | 0      |
| 1088 | Bug         | Invalid | Normal   | Switch motor power from VCC to VBatt                        | Kevin Woo    | 07/29/2010 07:15 PM | Scoutfly   | 0      |
| 1328 | Task        | Wontfix | Normal   | Remove extraneous features from Scout                       | Kevin Woo    | 07/29/2010 07:15 PM | Scoutfly   | 0      |
| 1016 | Enhancement | Wontfix | Normal   | ESD Protection                                              | Kevin Woo    | 07/29/2010 07:14 PM | Scoutfly   | 0      |
| 1341 | Task        | Fixed   | Normal   | Level shifter for motor control/pwm signals                 | Kevin Woo    | 07/29/2010 07:13 PM | Scoutfly   | 0      |
| 1017 | Enhancement | Wontfix | Normal   | Separate grounds                                            | Kevin Woo    | 07/29/2010 07:12 PM | Scoutfly   | 0      |
| 1039 | Bug         | Fixed   | Normal   | Tie oscsel to the RTC Battery                               | Kevin Woo    | 02/22/2010 02:52 PM | Scoutfly   | 0      |
| 1093 | Bug         | Fixed   | Normal   | Stepper controller should be powered by VCC                 | Kevin Woo    | 02/22/2010 02:51 PM | Scoutfly   | 0      |
| 1099 | Bug         | Fixed   | Normal   | Remove Extra FFC                                            | Kevin Woo    | 02/22/2010 02:47 PM | Scoutfly   | 0      |
| 1101 | Bug         | Fixed   | Normal   | Add JST connectors to the bottom side for the front sensors | Kevin Woo    | 02/22/2010 02:39 PM | Scoutfly   | 0      |
| 1102 | Task        | Fixed   | Normal   | Make JST 2,3,4 pin connector footprints                     | Kevin Woo    | 02/10/2010 04:16 PM | Scoutfly   | 0      |
| 1100 | Task        | Fixed   | Normal   | Spec 2, 3 and 4 pin JST ZH connectors                       | Kevin Woo    | 02/10/2010 03:21 PM | Scoutfly   | 0      |
| 1085 | Task        | Fixed   | Normal   | Get the BreakFly Dimensions and positioning                 | Dan Shope    | 02/09/2010 06:52 PM | Mechanical | 0      |
| 1046 | Task        | Fixed   | Low      | Update BOM                                                  | Kevin Woo    | 02/06/2010 09:15 PM | Scoutfly   | 0      |
| 970  | Task        | Fixed   | Normal   | Find all resistors we need                                  | Kevin Woo    | 02/06/2010 09:05 PM | Scoutfly   | 0      |
| 1044 | Bug         | Fixed   | Normal   | Choose a new rtc backup battery                             | Kevin Woo    | 02/06/2010 09:04 PM | Scoutfly   | 0      |
| 1032 | Bug         | Fixed   | Normal   | Part Change                                                 | Kevin Woo    | 02/05/2010 11:21 PM | Scoutfly   | 0      |
| 1037 | Task        | Fixed   | Normal   | Put 50MHz oscillator on the ethernet phy chip               | Kevin Woo    | 02/05/2010 11:16 PM | Scoutfly   | 0      |
| 1045 | Task        | Fixed   | Normal   | Add a USB A port to the board on the host controller        | Kevin Woo    | 02/05/2010 11:11 PM | Scoutfly   | 0      |
| 1036 | Task        | Invalid | Normal   | Doublecheck SDRAM footprint                                 | Kevin Woo    | 01/26/2010 11:28 PM | Scoutfly   | 0      |
| 1038 | Task        | Fixed   | Normal   | Modify Power supply                                         | Kevin Woo    | 01/22/2010 08:24 PM | Scoutfly   | 0      |
| 1035 | Bug         | Fixed   | Normal   | Redo decoupling caps on ARM                                 | Kevin Woo    | 01/22/2010 05:20 PM | Scoutfly   | 0      |
| 1023 | Task        | Fixed   | Normal   | Double check ARM Analog VDD supply voltage                  | Kevin Woo    | 01/19/2010 02:31 PM | Scoutfly   | 0      |
| 1022 | Bug         | Fixed   | Normal   | Replace hex schmitt triggers with duals                     | Kevin Woo    | 01/19/2010 02:28 PM | Scoutfly   | 0      |
| 1021 | Bug         | Fixed   | Normal   | I2C Level shifter on the AVR I2C lines                      | Kevin Woo    | 01/19/2010 02:16 PM | Scoutfly   | 0      |
| 1015 | Enhancement | Fixed   | Normal   | Resnets for LED arrays                                      | Kevin Woo    | 01/16/2010 02:47 PM | Scoutfly   | 0      |
| 1013 | Bug         | Fixed   | Normal   | Circuit simulate LEDs                                       | Kevin Woo    | 01/16/2010 12:22 AM | Scoutfly   | 0      |
| 969  | Task        | Fixed   | Normal   | Look for smaller ethernet connector                         | Kevin Woo    | 01/15/2010 10:55 PM | Scoutfly   | 0      |
| 983  | Bug         | Fixed   | Normal   | Add micro a/b usb-otg connector                             | Kevin Woo    | 01/15/2010 10:00 PM | Scoutfly   | 0      |

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|------|-------------|--------|----------|----------------------------------------------------|-----------|---------------------|----------|--------|
| 1005 | Bug         | Fixed  | Normal   | Move pushbutton to ffc                             | Kevin Woo | 01/15/2010 04:58 PM | Scoutfly | 0      |
| 1004 | Bug         | Fixed  | Normal   | Split power into input and output connectors       | Kevin Woo | 01/15/2010 04:55 PM | Scoutfly | 0      |
| 1003 | Enhancement | Fixed  | Normal   | Replace giant DPAK BJTs with a smaller one         | Kevin Woo | 01/15/2010 04:35 PM | Scoutfly | 0      |
| 984  | Bug         | Fixed  | Normal   | Add ffc connectors to the board to replace cgrids  | Kevin Woo | 01/14/2010 02:42 AM | Scoutfly | 0      |
| 981  | Bug         | Fixed  | Normal   | Modify accessory ports                             | Kevin Woo | 01/13/2010 08:25 PM | Scoutfly | 0      |
| 982  | Bug         | Fixed  | Normal   | Add UART for the BOM                               | Kevin Woo | 01/13/2010 08:24 PM | Scoutfly | 0      |
| 985  | Bug         | Fixed  | Normal   | Add RX/TX UART pin bypass to the AVR for debugging | Kevin Woo | 01/13/2010 08:22 PM | Scoutfly | 0      |
| 968  | Task        | Fixed  | Normal   | Double-check Resistor Divider Values               | Kevin Woo | 01/13/2010 08:15 PM | Scoutfly | 0      |
| 967  | Task        | Fixed  | Normal   | Double-check IC Footprints                         | Kevin Woo | 01/13/2010 12:24 AM | Scoutfly | 0      |
| 972  | Enhancement | Fixed  | Normal   | Replace RF chip crystal with smaller oscillator    | Kevin Woo | 01/12/2010 09:34 PM | Scoutfly | 0      |
| 973  | Task        | Fixed  | Normal   | Share schematic + board on dropbox with dan        | Kevin Woo | 01/12/2010 05:34 AM | Scoutfly | 0      |
| 971  | Enhancement | Fixed  | Normal   | Remove led bar and use individual LEDs instead     |           | 01/11/2010 08:32 PM |          | 0      |