

Colony Scout - Issues

| # | Tracker | Status | Priority | Subject | Assignee | Updated | Category | % Done |
|------|-------------|---------|----------|---|--------------|---------------------|------------|--------|
| 1341 | Task | Fixed | Normal | Level shifter for motor control/pwm signals | Kevin Woo | 07/29/2010 07:13 PM | Scoutfly | 0 |
| 1328 | Task | Wontfix | Normal | Remove extraneous features from Scout | Kevin Woo | 07/29/2010 07:15 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 |
| 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 |
| 1100 | Task | Fixed | Normal | Spec 2, 3 and 4 pin JST ZH connectors | Kevin Woo | 02/10/2010 03:21 PM | Scoutfly | 0 |
| 1099 | Bug | Fixed | Normal | Remove Extra FFC | Kevin Woo | 02/22/2010 02:47 PM | Scoutfly | 0 |
| 1093 | Bug | Fixed | Normal | Stepper controller should be powered by VCC | Kevin Woo | 02/22/2010 02:51 PM | Scoutfly | 0 |
| 1088 | Bug | Invalid | Normal | Switch motor power from VCC to VBatt | Kevin Woo | 07/29/2010 07:15 PM | Scoutfly | 0 |
| 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 |
| 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 |
| 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 |
| 1044 | Bug | Fixed | Normal | Choose a new rtc backup battery | Kevin Woo | 02/06/2010 09:04 PM | Scoutfly | 0 |
| 1039 | Bug | Fixed | Normal | Tie oscsel to the RTC Battery | Kevin Woo | 02/22/2010 02:52 PM | Scoutfly | 0 |
| 1038 | Task | Fixed | Normal | Modify Power supply | Kevin Woo | 01/22/2010 08:24 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 |
| 1036 | Task | Invalid | Normal | Doublecheck SDRAM footprint | Kevin Woo | 01/26/2010 11:28 PM | Scoutfly | 0 |
| 1035 | Bug | Fixed | Normal | Redo decoupling caps on ARM | Kevin Woo | 01/22/2010 05:20 PM | Scoutfly | 0 |
| 1032 | Bug | Fixed | Normal | Part Change | Kevin Woo | 02/05/2010 11:21 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 |
| 1018 | Task | Fixed | Normal | Test motor backdrive | Kevin Woo | 07/29/2010 07:18 PM | Scoutfly | 0 |
| 1017 | Enhancement | Wontfix | Normal | Separate grounds | Kevin Woo | 07/29/2010 07:12 PM | Scoutfly | 0 |
| 1016 | Enhancement | Wontfix | Normal | ESD Protection | Kevin Woo | 07/29/2010 07:14 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 |
| 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 |

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|-----|-------------|--------|----------|--|-----------|---------------------|----------|--------|
| 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 |
| 984 | Bug | Fixed | Normal | Add ffc connectors to the board to replace cgrids | Kevin Woo | 01/14/2010 02:42 AM | Scoutfly | 0 |
| 983 | Bug | Fixed | Normal | Add micro a/b usb-otg connector | Kevin Woo | 01/15/2010 10:00 PM | Scoutfly | 0 |
| 982 | Bug | Fixed | Normal | Add UART for the BOM | Kevin Woo | 01/13/2010 08:24 PM | Scoutfly | 0 |
| 981 | Bug | Fixed | Normal | Modify accessory ports | Kevin Woo | 01/13/2010 08:25 PM | Scoutfly | 0 |
| 973 | Task | Fixed | Normal | Share schematic + board on dropbox with dan | Kevin Woo | 01/12/2010 05:34 AM | Scoutfly | 0 |
| 972 | Enhancement | Fixed | Normal | Replace RF chip crystal with smaller oscillator | Kevin Woo | 01/12/2010 09:34 PM | Scoutfly | 0 |
| 971 | Enhancement | Fixed | Normal | Remove led bar and use individual LEDs instead | | 01/11/2010 08:32 PM | | 0 |
| 970 | Task | Fixed | Normal | Find all resistors we need | Kevin Woo | 02/06/2010 09:05 PM | Scoutfly | 0 |
| 969 | Task | Fixed | Normal | Look for smaller ethernet connector | Kevin Woo | 01/15/2010 10:55 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 |