

## Colony Scout - Issues

| #    | Tracker     | Status   | Priority | Subject  | Assignee      | Updated             | Category       | % Done |
|------|-------------|----------|----------|--|---------------|---------------------|----------------|--------|
| 1797 | Enhancement | Assigned | High     | Design SmartFly Smart Accessory Reference Board      | Dan Shope     | 10/16/2011 09:48 PM | Accessories    | 10     |
| 1777 | Task        | Fixed    | High     | Parts Order for Fall Prototype Testing               | Priyanka Deo  | 10/23/2011 02:29 AM | Administrative | 100    |
| 1511 | Task        | Fixed    | High     | Probes for small SMT parts                           | Chris Mar     | 10/23/2010 11:43 PM | Scoutfly       | 0      |
| 844  | Task        | Wontfix  | High     | Bootloader   | Brad Neuman   | 09/21/2010 09:13 PM | OS             | 0      |
| 1907 | Task        | Assigned | Normal   | Check speaker magnet interference with IMU/Compass   | Dan Jacobs    | 11/07/2011 04:48 PM | EE Hardware    | 0      |
| 1806 | Bug         | Wontfix  | Normal   | Gumstix Memory Change                                | Jeff Cooper   | 03/22/2013 06:38 PM | Scoutfly       | 100    |
| 1798 | Task        | Assigned | Normal   | Mechanical Work Log                                  | Dan Shope     | 10/15/2011 12:39 PM | Mechanical     | 20     |
| 1796 | Enhancement | Assigned | Normal   | Audio Command & Output Accessory                     |               | 10/07/2011 11:01 PM | Accessories    | 0      |
| 1793 | Task        | Fixed    | Normal   | Create mockup for Cliff Sensor Testing               | Dan Shope     | 10/07/2011 10:51 PM | Mechanical     | 0      |
| 1789 | Task        | Fixed    | Normal   | Test Cliff Sensors                                   | Alexander Lam | 10/16/2011 09:43 PM | Administrative | 100    |
| 1536 | Task        | Fixed    | Normal   | Add WhereUsed category to inventory db               | Dan Shope     | 10/24/2010 12:20 AM | Administrative | 0      |
| 1530 | Enhancement | Assigned | Normal   | Create roboclub demo                                 | Dan Shope     | 10/23/2011 08:23 AM | Administrative | 50     |
| 1385 | Bug         | Fixed    | Normal   | Scoutfly mounting holes to ground plane              | Kevin Woo     | 10/01/2010 03:51 PM | Scoutfly       | 0      |
| 1381 | Task        | Fixed    | Normal   | acquire ATmega 128RFA1 chips                         | Dan Shope     | 09/21/2010 09:13 PM | Scoutfly       | 0      |
| 1148 | Enhancement | Assigned | Normal   | Email Red W  | Dan Shope     | 03/02/2010 02:48 AM | Administrative | 0      |
| 1097 | Task        | Fixed    | Normal   | Email Steve about bootstrapping ARM                  | Kevin Woo     | 02/10/2010 04:17 PM | OS             | 100    |
| 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      |
| 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      |
| 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      |
| 1015 | Enhancement | Fixed    | Normal   | Resnets for LED arrays                               | Kevin Woo     | 01/16/2010 02:47 PM | Scoutfly       | 0      |

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|------|-------------|----------|----------|---|-------------|---------------------|------------|--------|
| 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      |
| 995  | Bug         | Fixed    | Normal   | Put wireless amp enable lines on ARM                | Kevin Woo   | 01/14/2010 12:49 AM | Scoutfly   | 0      |
| 994  | Bug         | Fixed    | Normal   | Hook up Gyro PD and ST through level shifter to AVR | Kevin Woo   | 01/14/2010 12:48 AM | Scoutfly   | 0      |
| 993  | Task        | Assigned | Normal   | Look into accelerometer speed                       | Brad Neuman | 01/13/2010 09:40 PM | Scoutfly   | 0      |
| 992  | Bug         | Fixed    | Normal   | Pin out rest of AVR ADC                             | Kevin Woo   | 01/14/2010 02:42 AM | Scoutfly   | 0      |
| 991  | Bug         | Fixed    | Normal   | Remove AVR reset and replace with IO from ARM       | Kevin Woo   | 01/14/2010 12:53 AM | Scoutfly   | 0      |
| 989  | Bug         | Fixed    | Normal   | Test point on 2 test clocks on ARM                  | Kevin Woo   | 01/14/2010 12:59 AM | Scoutfly   | 0      |
| 988  | Bug         | Fixed    | Normal   | Jumper on USB data line to ARM                      | Kevin Woo   | 01/16/2010 04:00 PM | Scoutfly   | 0      |
| 987  | Task        | Fixed    | Normal   | Jumper on Power Kill Line                           | Kevin Woo   | 01/14/2010 12:54 AM | 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      |
| 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      |
| 978  | Task        | Assigned | Normal   | System Wiring                                       | Dan Shope   | 10/23/2011 08:23 AM | Scoutfly   | 40     |
| 976  | Task        | Fixed    | Normal   | Scoutfly Connectors                                 | Dan Shope   | 01/20/2010 05:14 PM | Scoutfly   | 0      |
| 975  | Task        | Wontfix  | Normal   | Hood Buttons  | Dan Shope   | 10/04/2010 03:12 AM | Mechanical | 0      |
| 974  | Task        | Fixed    | Normal   | Accessory Ball Bearing                              | Dan Shope   | 10/01/2010 03:51 PM | Mechanical | 80     |
| 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      |
| 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      |
| 1046 | Task        | Fixed    | Low      | Update BOM  | Kevin Woo   | 02/06/2010 09:15 PM | Scoutfly   | 0      |
| 997  | Task        | Wontfix  | Tabled   | Spec out microphone                                 | James Kong  | 10/16/2010 03:58 PM | Scoutfly   | 0      |