|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| QUTMINUTES OF MEETING | | | | | | | | | | | |
| Place: S5 | Author:  Hope Sneddon | | | | | | Date: 05/09/2019  Start Time: 12:00pm | | | | |
| **1.** Subject:  Group Meeting | | | | | | | Page: 1/2  Annexes: N/A | | | | |
| **2.** Agenda:  Troubleshoot NAV issues | | | | | | | | | | | |
| **3.** Attendants: | | | | | | | | | | | |
| Name | Organization | Code | |  | Name | | | | Organization | Code | |
| Monica Fitzpatrick | QUT |  | |  | Johnathan Salazar | | | | QUT |  | |
| Claire Ulrich | QUT |  | |  | Harry Akeroyd | | | | QUT |  | |
| Hope Sneddon | QUT |  | |  | Ross Watson | | | | QUT |  | |
| Elliot McPherson | QUT |  | |  |  | | | |  |  | |
| **4**. Main conclusions and meetings planned:   * NAV – PID tuned new flight controller, flight is fairly stable apart from take-off and landing so look at increasing speed of those phases * Finish NAV and make good progress on IMP integration by the end of next monday | | | | | | | | | | | |
| **5.** Distribution: attendants (name + logo):  All Attendants present | | | | | | | QUT internal distribution: Dropbox (OneDrive) | | | | |
| **6.** Signatures: | | | | | | | | | | | |
| Name | Organisation | | Signature | | | | | | | | |
| Monica Fitzpatrick | QUT | |  | | | | | | | | |
| Elliot McPherson | QUT | |  | | | | | | | | |
| Hope Sneddon | QUT | |  | | | | | | | | |
| Clair Ulrich | QUT | |  | | | | | | | | |
| Johnathan Salazar | QUT | |  | | | | | | | | |
| Harry Akeroyd | QUT | |  | | | | | | | | |
| Ross Watson | QUT | |  | | | | | | | | |
| MINUTES OF MEETING | | | | | | Page: 3 / 3 ACTIONS | | | | |
| N° | | Responsible person | | Date |
|  | |  | |  |
| update documentation, draft code | | | | | | 1 | | Claire | | 5/9 |
| Have image processing fully functioning and sending co-ordinate strings to NAV | | | | | | 2 | | Harry | | 5/9 |
| Ensure coms are working, troubleshoot raspberry pi | | | | | | 3 | | Jonathan | | 5/9 |
| Have flight plan ready and image processing flight plan alteration code functioning for Monday’s testing | | | | | | 4 | | Monica | | 5/9 |
| Hope to update meeting minutes and update documentation | | | | | | 5 | | Hope | | 5/9 |
| Print payload housings, put in PID tuning changes into TR07 (in the analysis section where we talk about replacing the flight controller) | | | | | | 6 | | Elliot | | 5/9 |
| Finish UAV cover | | | | | | 7 | | Ross | | 5/9 |