**Calibration**

**Gyro**

RPM 33 = GyrZ: -3090

RPM 45 = GyrZ -4210

RPM 78 = GyrZ -7330

RPM 33 = GyrX -2950

RPM 45 = GyrX -4040

RPM 78 = GyrX -7070

RPM 33 = GyrY 3020

RPM 45 = GyrY 4120

RPM 78 = GyrY 7210

**Accel**

AccZ = 1270

AccY = -1270

AccZ = 1300

**Pressure**

|  |  |  |
| --- | --- | --- |
| Pressure | LabQuest | BMP180 |
|  | Kilopascal |  |
|  | 23,65 | 235,1 |
|  | 32,87 | 326,3 |
|  | 45,35 | 450,1 |
|  | 60,07 | 596,8 |
|  | 74,5 | 738,1 |
|  | 84,57 | 838 |
|  | 90,6 | 898,7 |
|  | 101,4 | 1008,7 |

**Temperature**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Temperature | LabQuest | NTC | BMP180 |  |
|  |  |  |  |  |
|  | 25,1 | 556 | 29,84 | Ngang |
|  | 22,1 | 475 | 22,2 | Outside |
|  | 23 | 491 | 23,1 | Basement |