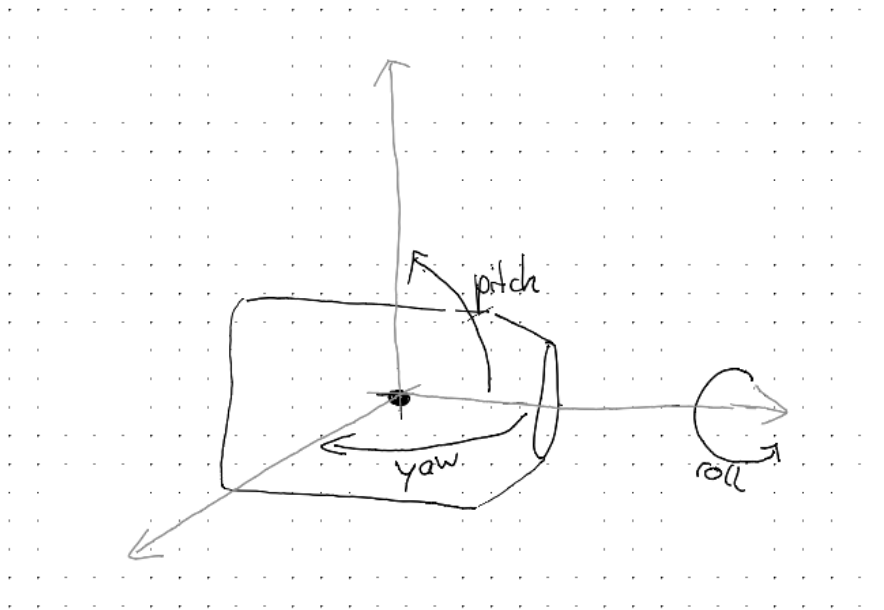


System Verification CuteSat

1. temperature, humidity and pressure sensors work (we received reasonable data)
2. At room temperature: about 13100 and 10700 when warmed
3. Lat 78,222443 long 15.651890 Alt 29.2m having about 10 satellites after 2 or 3 min (first started with about 36m)
4. Rotation, pitch and yaw change as expected. Pitch is negative for the tip of cutesat being below horizontal and positive for above for example.



5. Yes, we receive data with the test code on the ground station (we use frequency 433.8 MHz)
when they are close together we -46dB, across the room we had values between -52dB and -68dB depending on position and orientation of the antennas.