

Figure 1: Estimated transfer function (blue) from the inputs to the angular rates (ω_x top, ω_y middle, ω_z bottom). The fit resulting from the augmented model is shown in yellow and the standard deviation is indicated in red.



Figure 2: Estimated transfer function (blue) from the inputs to the velocity (v_x top, v_y middle, v_z bottom). The fit resulting from the augmented model is shown in yellow and the standard deviation is indicated in red.



Figure 3: CAD drawing of the Flying Platform.