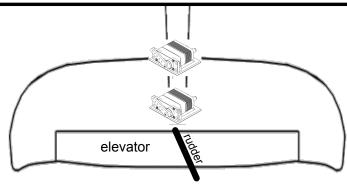


Sensors	Description	Parameter(s)	Sampling rate $[Hz]$
	IMU + attitude estimate	$\omega, \dot{v}, ext{magn.field}, R_{eb}$	≥ 100
	Dynamic pressure	$ar{q}$	≥ 10
	Static pressure	p	≥ 5
	Air temperature	T	≥ 10
	Aerodynamic angles	lpha,eta	≥ 100
	RTK rel. pos. + vel.	$\Delta p, \Delta v$	≥ 5
	L1 GPS (+GLONASS if possible)	ephemerides, pseudoranges, Doppler, carrier phase	≥ 5
	Radio distance DW1000	r	?



Thesis "Tight formation flight of small UAVs" #Avionics requirements

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