Scheduling Performance Overhead: Bao vs Baremetal 1.5 1.0 Scheduling Overhead (%) 0.5 0.0 -0.5-1.0-1.5-2.0-0.1% ± 1.9% -0.0% ± 0.2% -0.0% ± 0.1% -0.1% ± 0.3% $0.1\% \pm 0.1\%$ $0.0\% \pm 0.1\%$ control_allocator (2662µs) mc_rate_control (2514µs) pca9685_pwm_out (19854µs) flight_mode_manager (19808µs) mc_pos_control (9980µs) sensors

(5012µs)