Project: Flight Controller D! Date: 2022-03-16 Precess Set-Point adjust Have ideas but not implemented yet Safety routine System state Devices State User level Implemented and tested Currently working on it To be done next Controller Altitude P-Controlle Roll, Pitch, Yaw PID Controller Manual Controller S/W Signal conditioning Speed controller BMI160 + BMM150 BMP388 LED Driver Sound Driver UART Debug code Switches Driver I2C I/O Expander Application Debug Layer UART STDIO uC Hardware Drivers UART SysClk (Inside uC) (Outside uC) BMI160 + BMM150 Not yet tested Tested and working