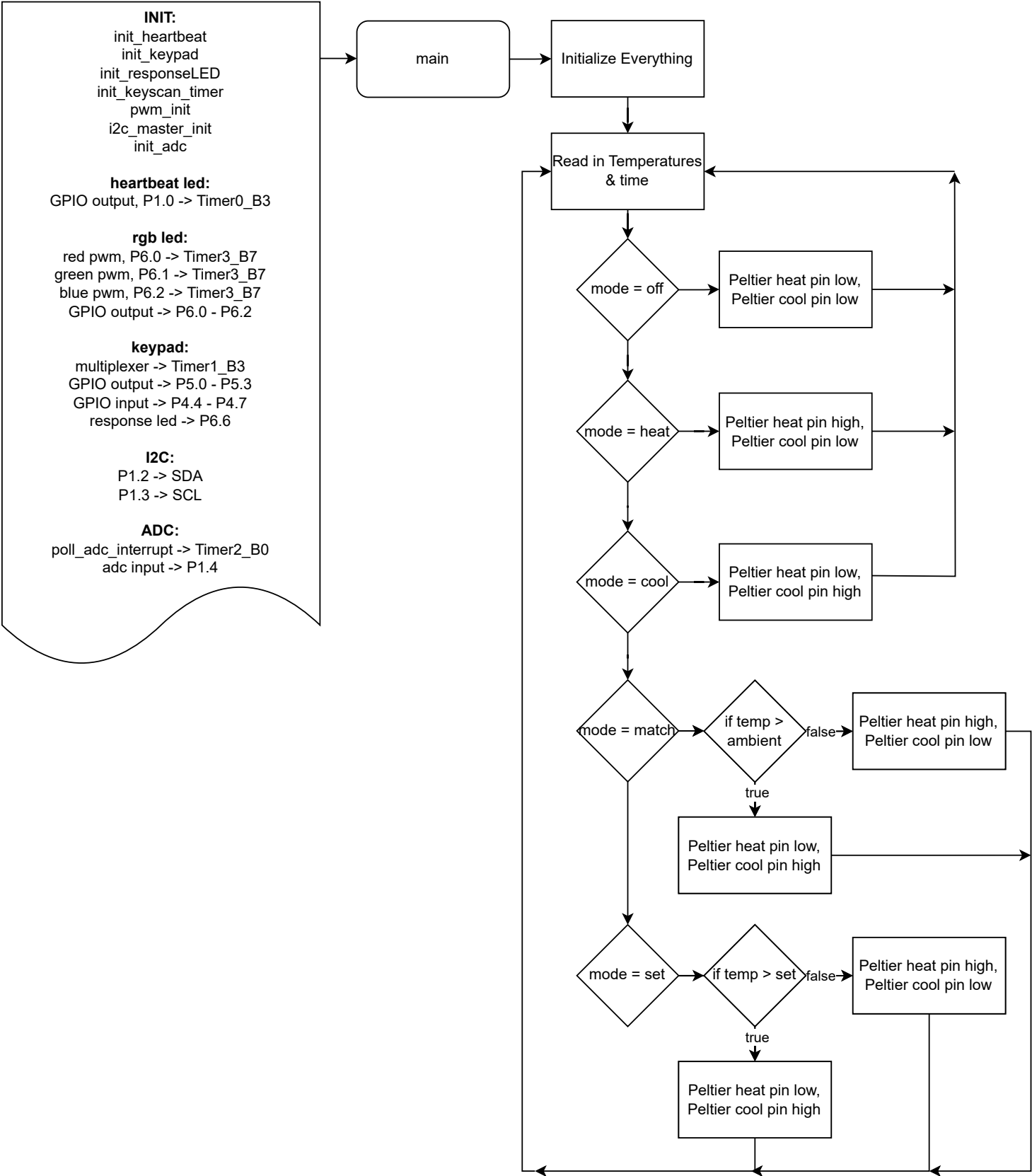
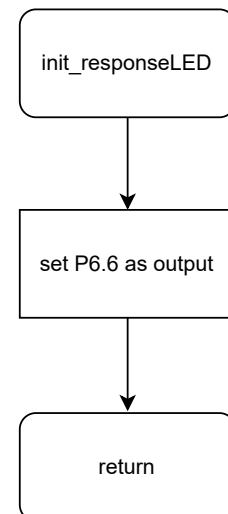
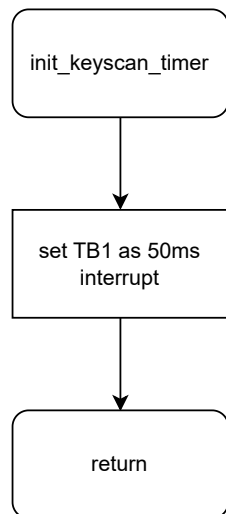
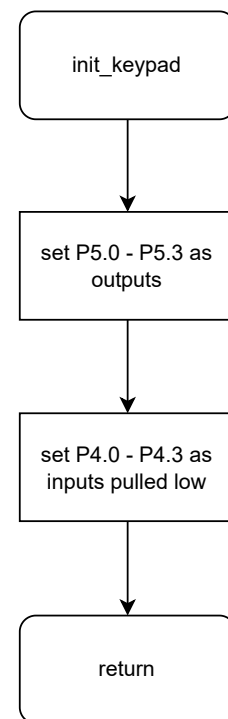
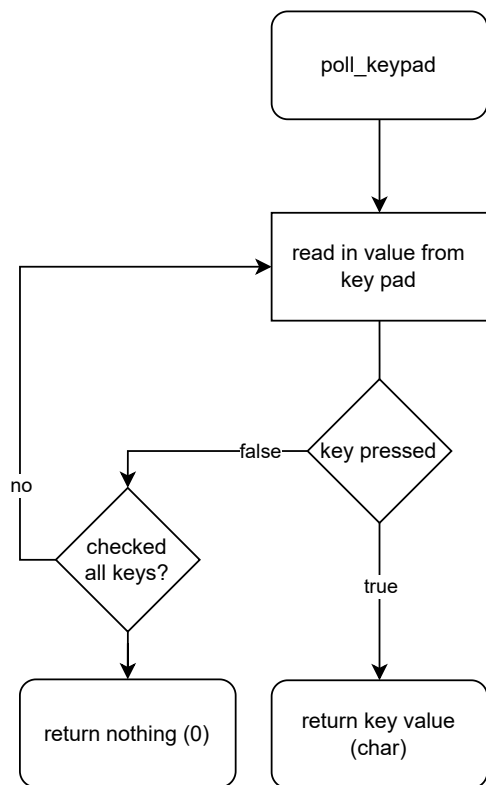
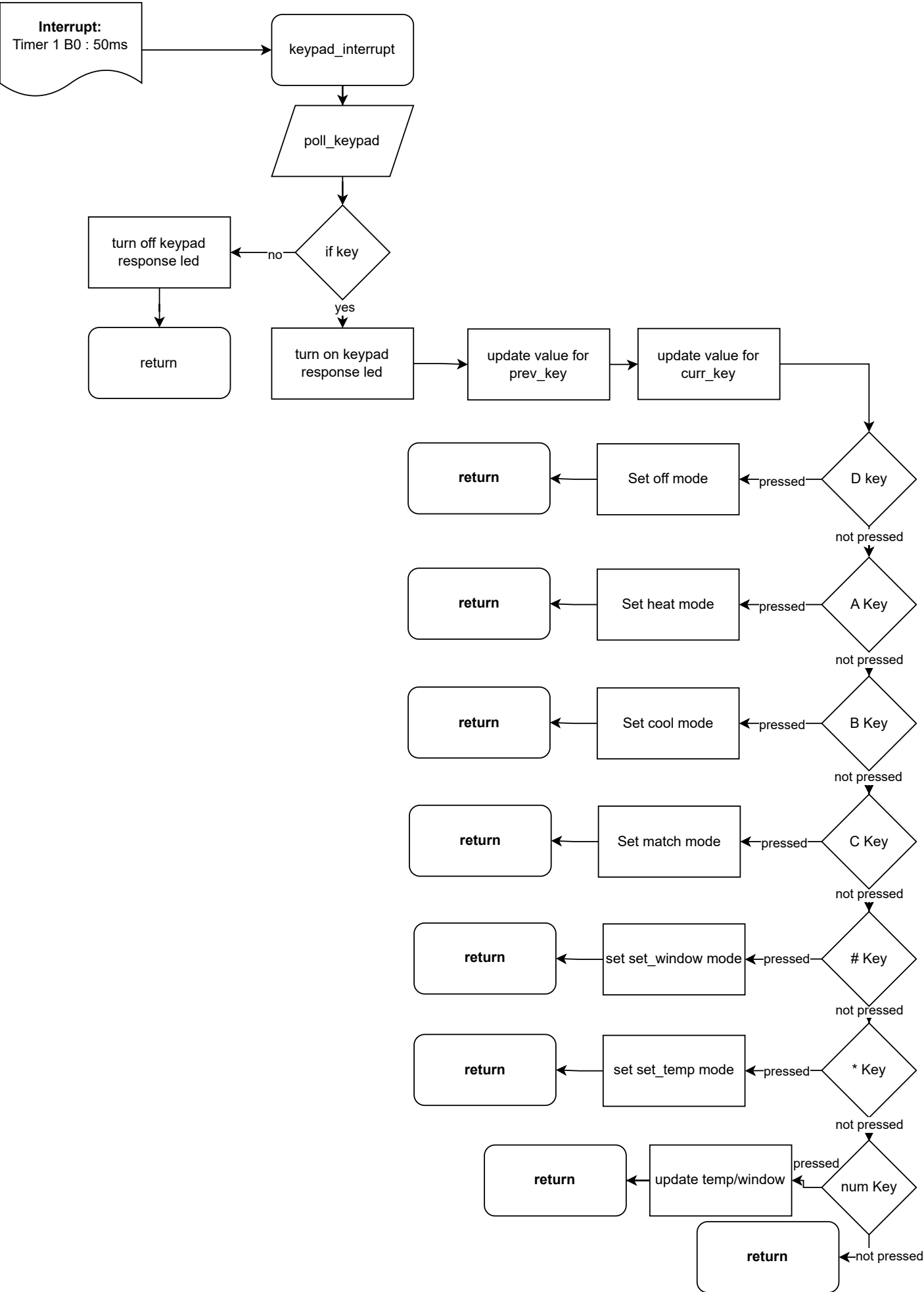
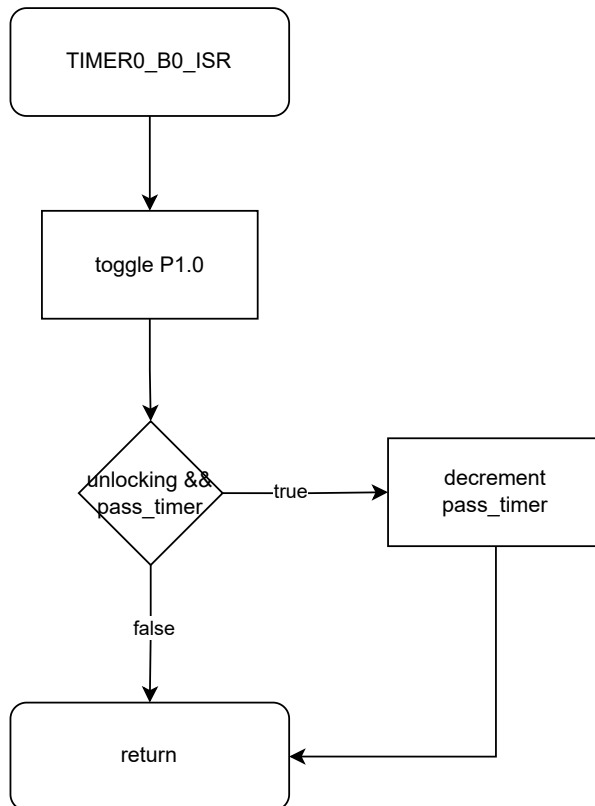
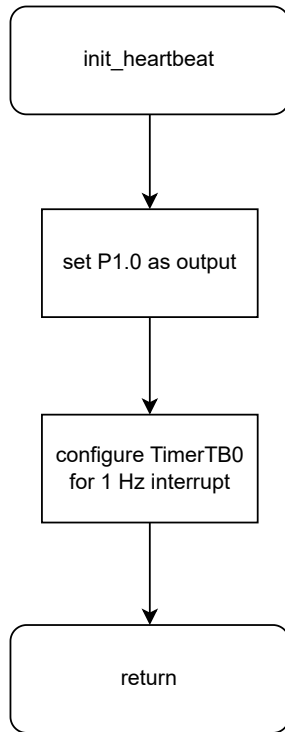


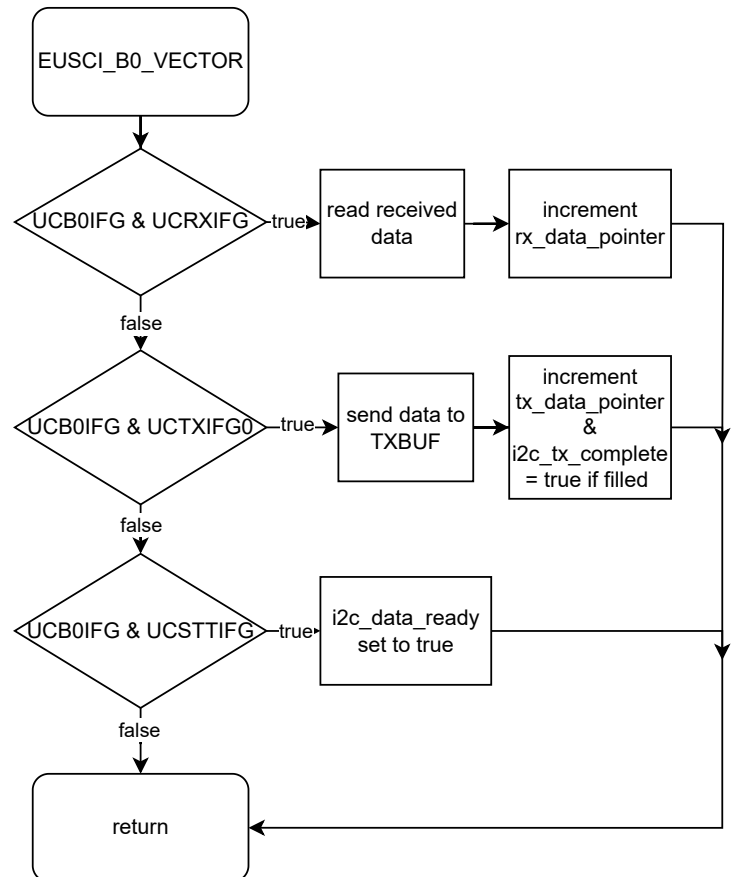
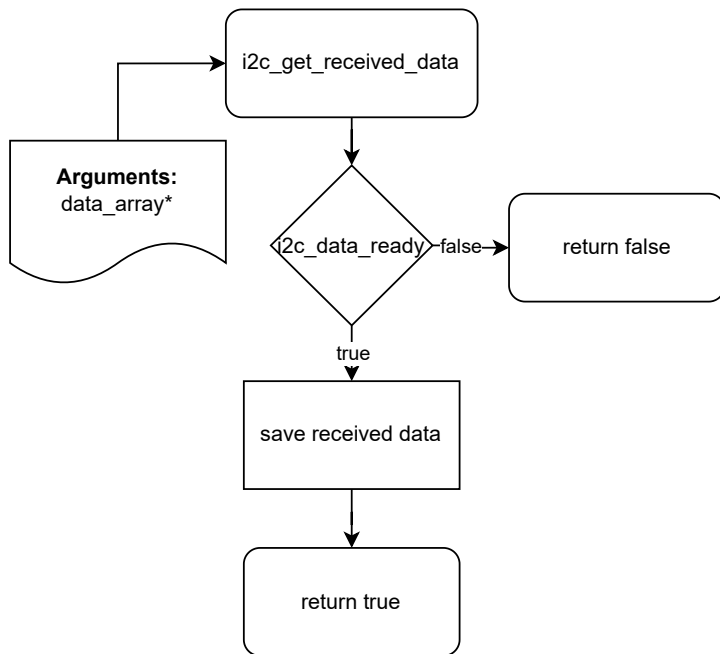
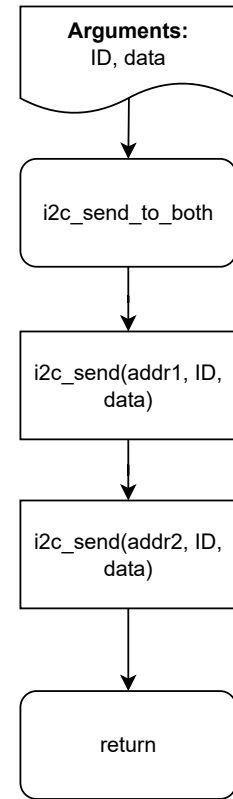
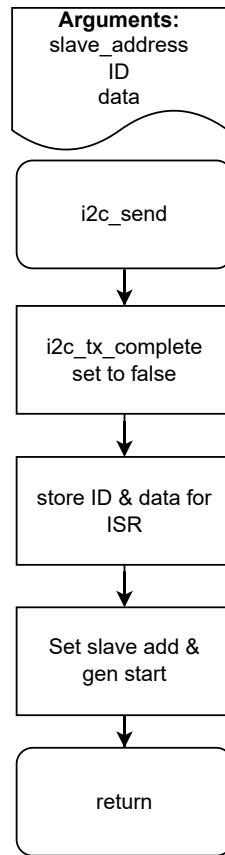
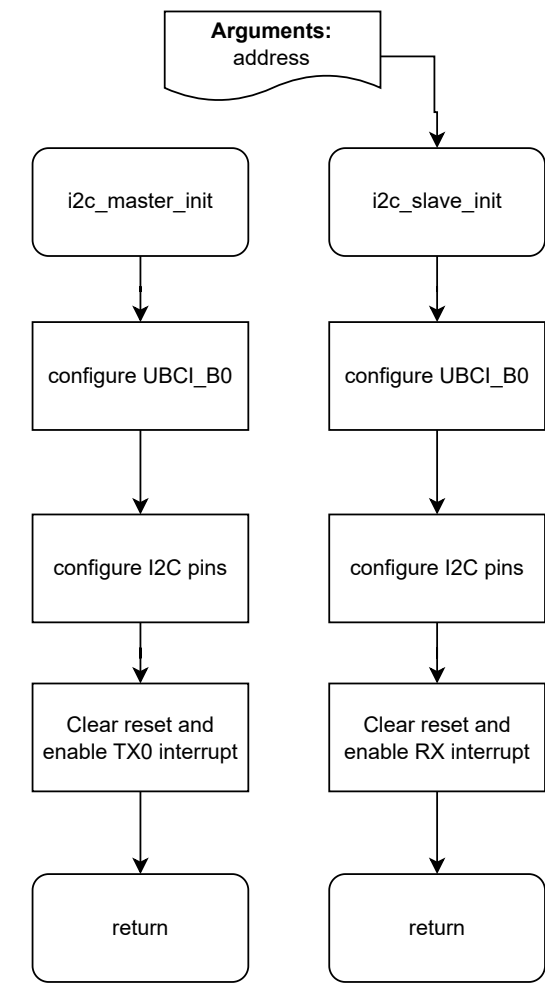
MSP430FR2355: Controller

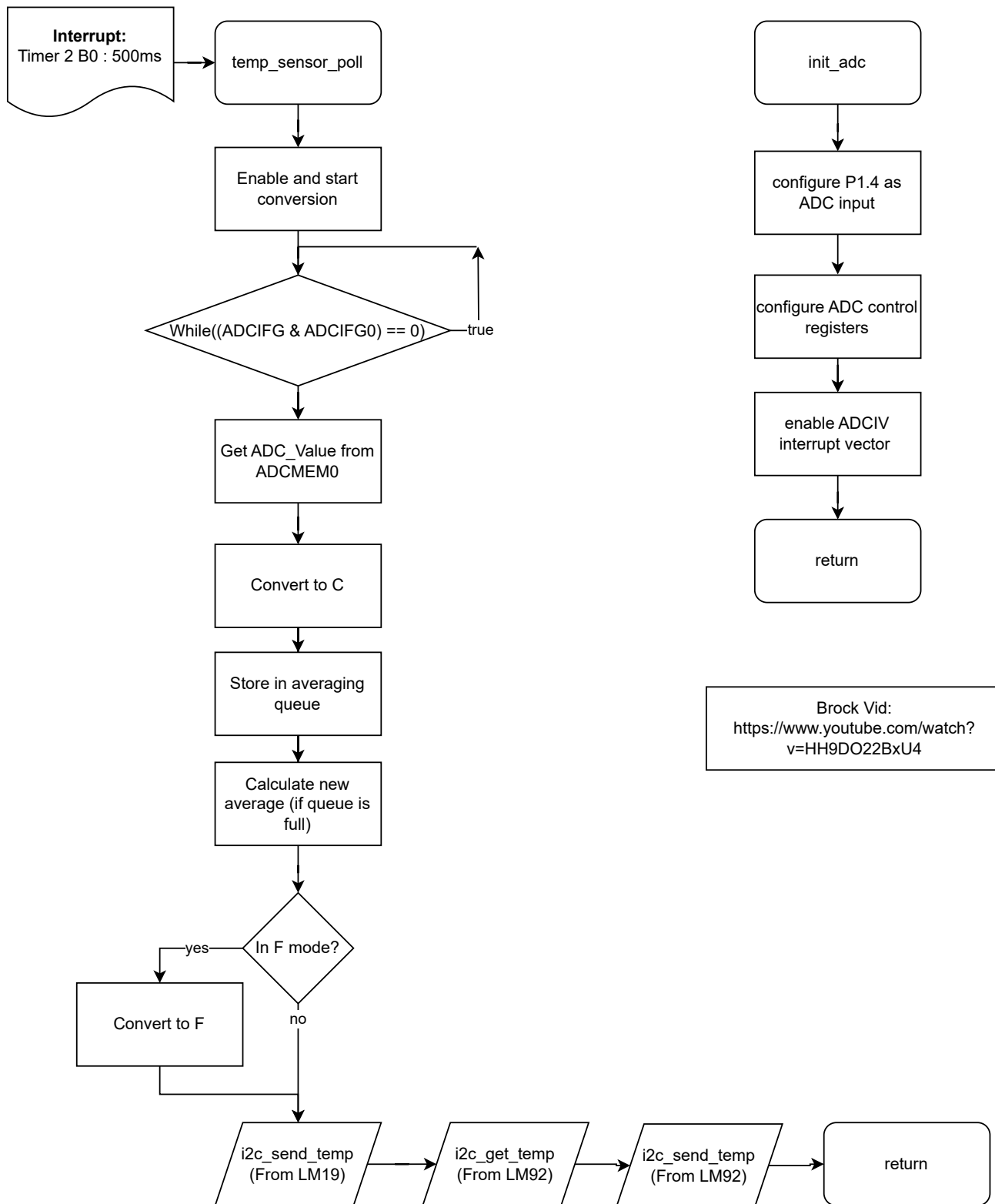












I2C Formatting Change:

i2c_get_received_data returns true/false
i2c_get_received_data input is a 3 byte char array address

Data format:

Byte 1: ID byte. Tells you what type of info the following two bytes are:

'P' : Plant Temperature
Data: Whole, Fractional

'I': Ambient Temperature
Data: Whole, Fractional

'T': Time
Data: Hundreds, Tens/Ones

'A': Heat mode
Data: 0, 0

'B' : Cool mode
Data: 0, 0

'C' : Match mode
Data: 0, 0

'D' : Off mode
Data: 0, 0

'#' : Set window
Data: Tens, Ones

'*' : Set temperature mode
Data: Whole, Fractional

'+' : Temperature increasing
Data: 0, 0

'-' : Temperature decreasing
Data: 0, 0

'=' : Temperature not changing
Data: 0, 0