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| # Plik ft6336\_int.py  import machine  ADDRESS = const(0x38)  EVENT\_PRESS = const(0b00\_000000) EVENT\_LIFT = const(0b01\_000000) EVENT\_CONTACT = const(0b10\_000000) EVENT\_NONE = const(0b11\_000000)  class FT6336():    def \_\_init\_\_(self, i2c, int\_gpio, callback): # 1  self.i2c = i2c  self.callback = callback  self.buffer = bytearray(4) # 2  int\_gpio.init(mode=machine.Pin.IN, pull=machine.Pin.PULL\_UP) # 3  int\_gpio.irq(self.irq\_handler, machine.Pin.IRQ\_FALLING) # 4    def irq\_handler(self, source): # 5  self.i2c.readfrom\_mem\_into(ADDRESS, 0x03, self.buffer)  x = ((self.buffer[0] & 0x0F) << 8) | self.buffer[1]  y = ((self.buffer[2] & 0x0F) << 8) | self.buffer[3]  event = self.buffer[0] & 0b11000000    self.callback(x, y, event) # 6 |

Listing 5. Kod pliku ft6336\_int.py