

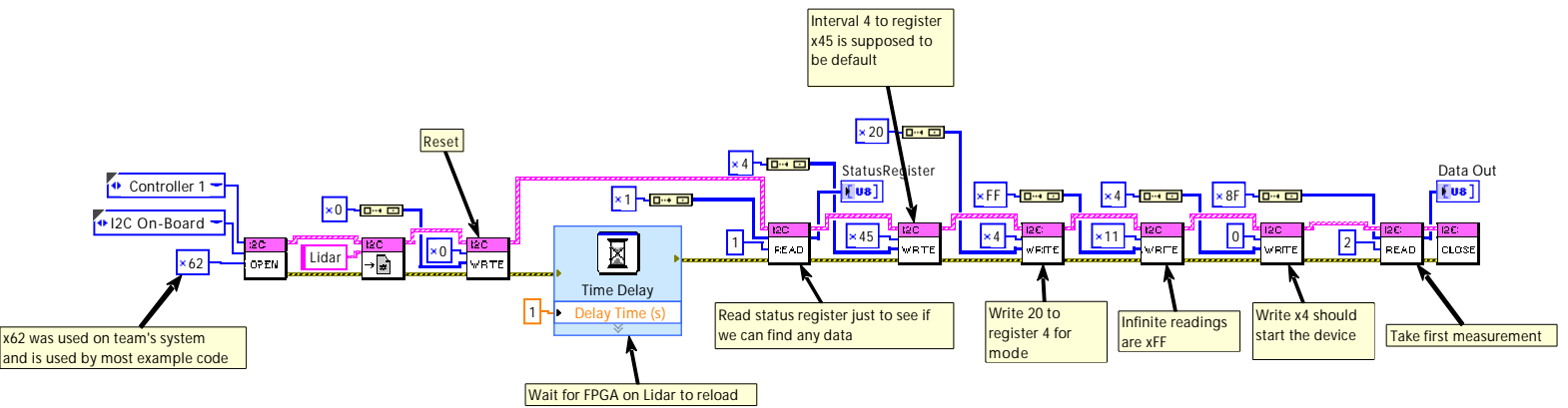


I2C-GGLib.vi

C:\Users\Greg\Desktop\I2C-GGLib.vi

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Continuous mode allows you to tell the sensor to take a certain number (or infinite) readings allowing you to read from it at a continuous rate. There is also an option to tell the mode pin to go low when a new reading is available.

Process

Write out interval to register 0x45  
 Write 0x20 or 0x21 (if we want the mode pin to pull low when a new reading is available) to register 0x04  
 Write the number of readings we want to take to register 0x11  
 Write 0x04 to register 0x00 to begin taking measurements