Opracowanie: W. Kubicki

Exercise 7-3
DAQ error handling

Task: Complete gaps in the application code to apply DAQ error handling
Use Bookmark manager to navigate through tasks in the application

7-3.1 Update Error.vi (Fig. 1):

a) Build the array of both **static list** ignored errors and **runtime** ignored errors and connect it to the **Search 1D Array function**
b) Clear errors as the default case (Tip: use **Clear Errors.vi**)
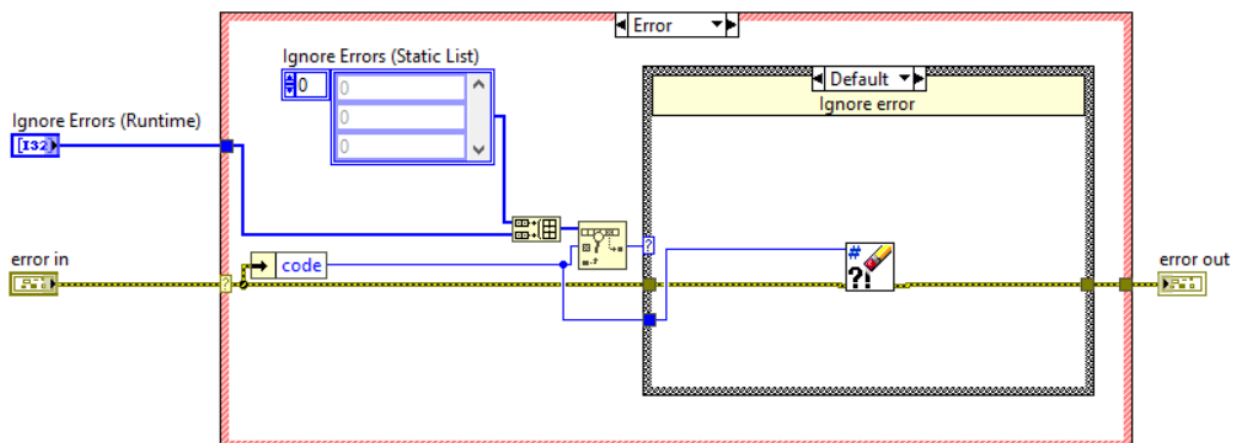

Fig. 1. Error.vi code diagram

7-3.2 Update runtime error list in DAQ module (Fig. 2):

Perform a series of tests with test board connected/disconnected to PC. Note errors and add them to the array of **Ignored DAQ runtime errors**.
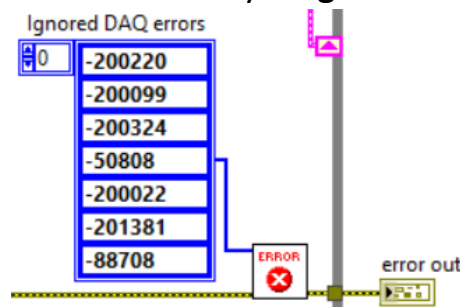

Fig. 2. Exemplary list of ignored DAQ runtime errors in DAQ module