KLC_setting(sweep independent).vi
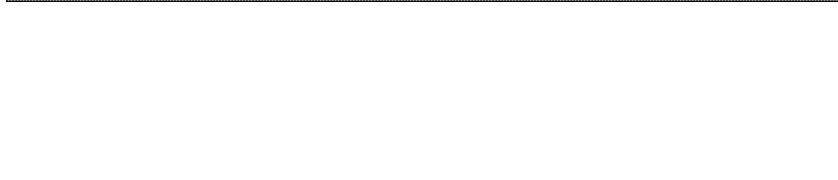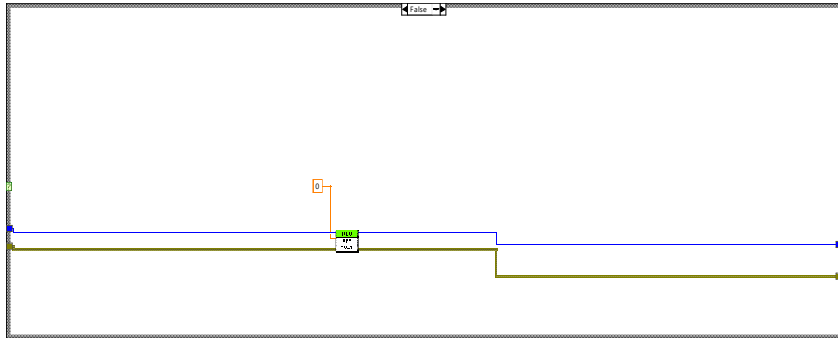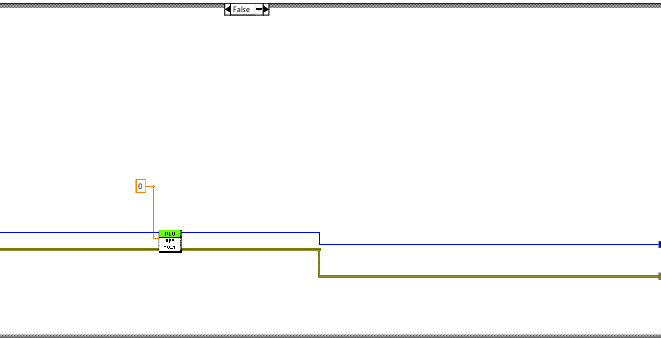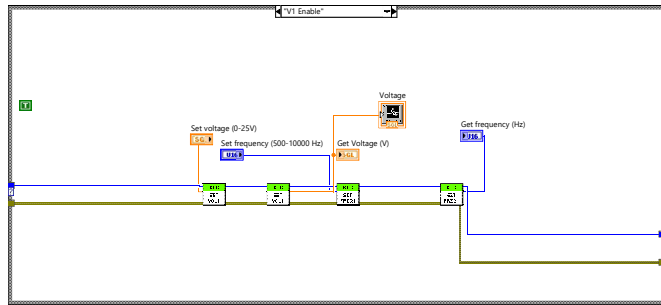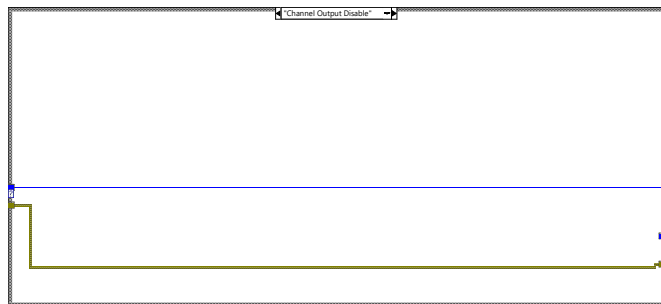C:\Users\manue\OneDrive - NAOJ\LC experiment\Labview\LC-KLC\KLC_setting(sweep independent).vi
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3. Set params in the selected channel
   (1) V1 enable: set voltage and frequency for V1;
   (2) V2 enable: set voltage and frequency for V2;
   (3) SW enable: set frequency for SW;

4. Get Kcube status

Iterations

Set Sweep Stop Voltage (0-25V)
Set Sweep Step Voltage (V)
Set Sweep Start Voltage (0-25V)

Set Frequency (500-10000 Hz)
Get frequency (Hz)

Sweep Voltage
Get Sweep Output Voltage (V)

Sweep Ongoing Status

Current Iteration

Set Sweep step duration (s)   Time Delay

set Channel enable
Reinit To Default
Get Channel enable
Reinit To Default

Enable?

2. Set output enable and select channel
set Channel enable
Channel Enable
Get Channel enable

Enable Out Status

COM ports

error in

5. Close the device

error out

OK Button

1. List the COM and connect device

"Sweep"   True   True

False

False   "Channel Output Disable"

"V1 Enable"

Voltage
Get Voltage (V)

Set voltage (0-25V)
Set frequency (500-10000 Hz)

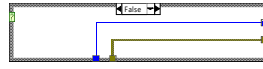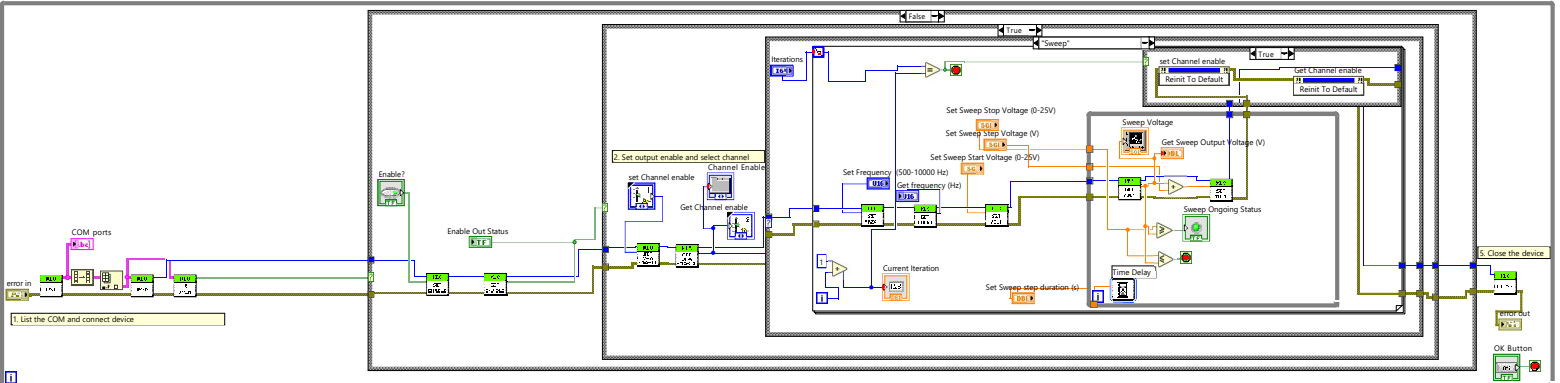Get frequency (Hz)

False

0

KLC_setting(sweep independent).vi
C:\Users\manue\OneDrive - NAOJ\LC experiment\Labview\LC-KLC\KLC_setting(sweep
independent).vi
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