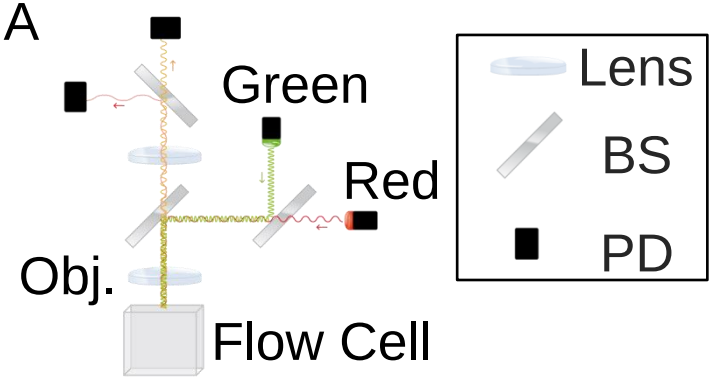
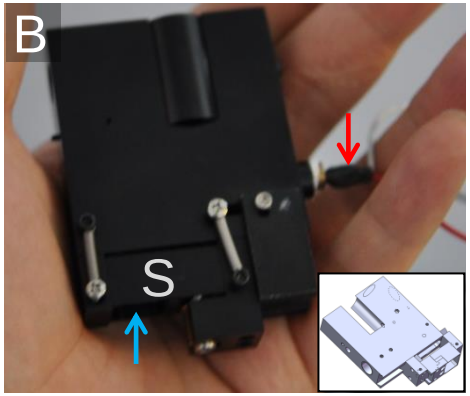
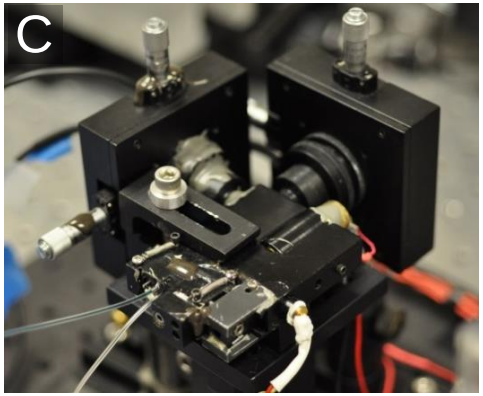
A


Green
Red
Obj.
Flow Cell
Lens
BS
PD

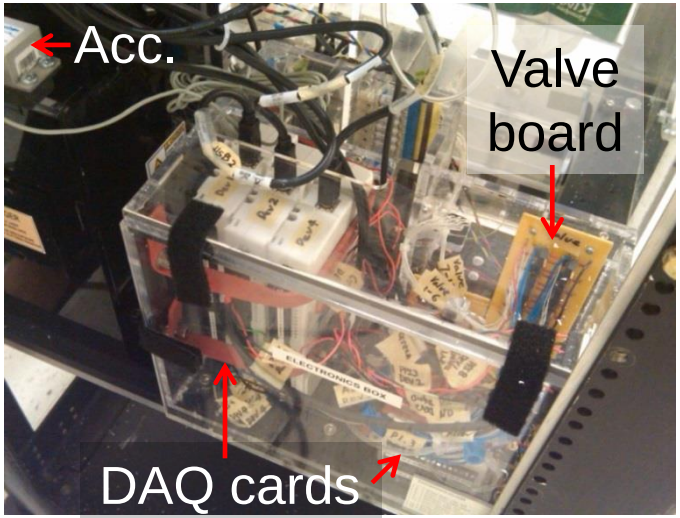
B


S

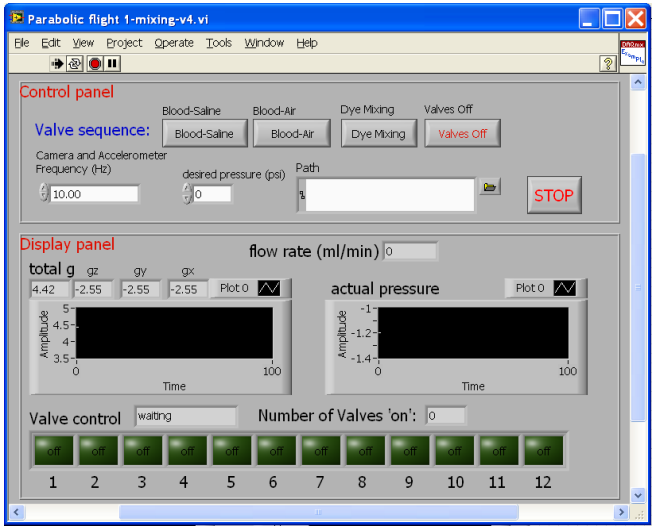
C



D


Acc.
Valve board
DAQ cards

E


Parabolic flight 1-mixing-v4.vi
File Edit View Project Operate Tools Window Help
Control panel
Valve sequence:
Blood-Saline
Blood-Air
Dye Mixing
Valves Off
Camera and Accelerometer Frequency (Hz)
10.00
desired pressure (psi)
Path
STOP
Display panel
flow rate (ml/min)
total g
gz
gy
gx
4.42
-2.55
-2.55
-2.55
Plot 0
actual pressure
Amplitude
Time
Valve control
waiting
Number of Valves 'on':
off
1 2 3 4 5 6 7 8 9 10 11 12