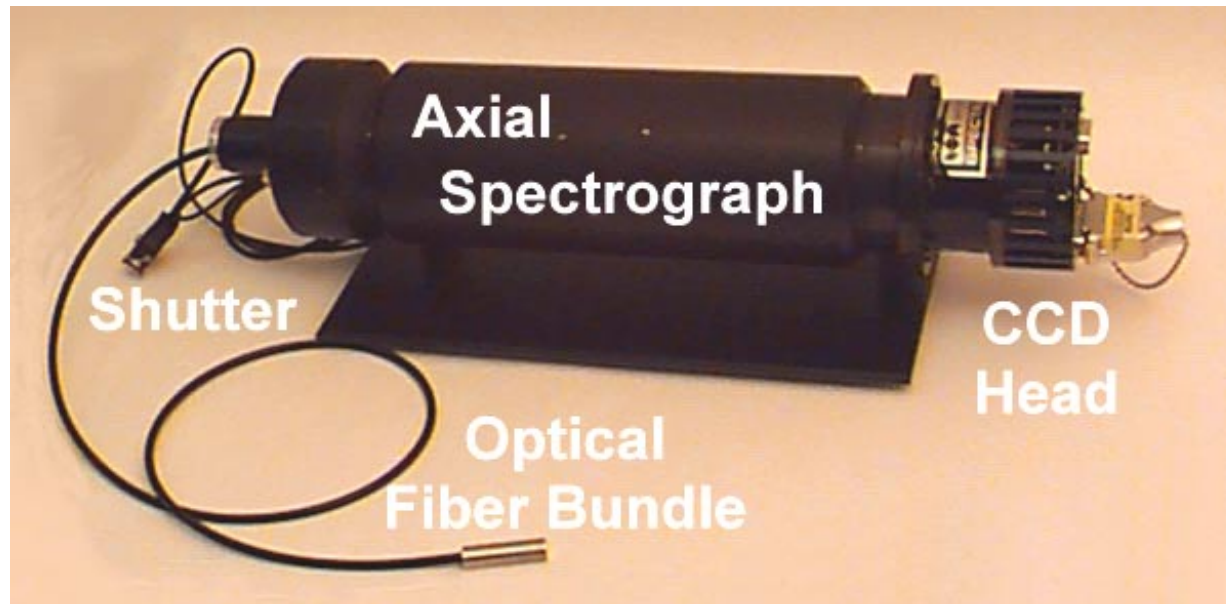
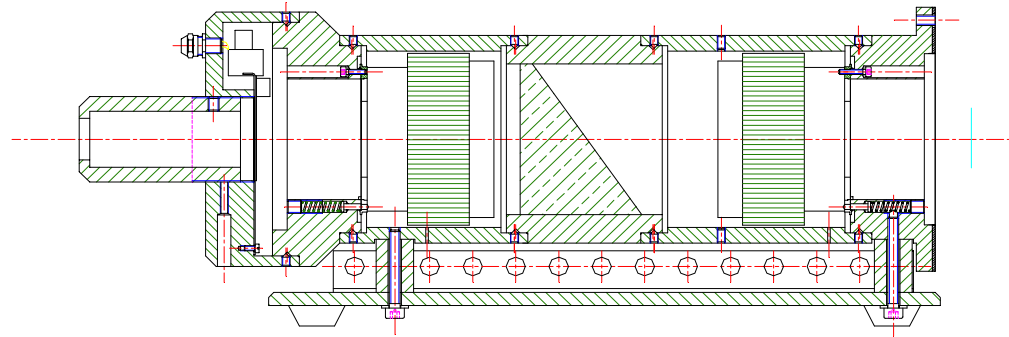
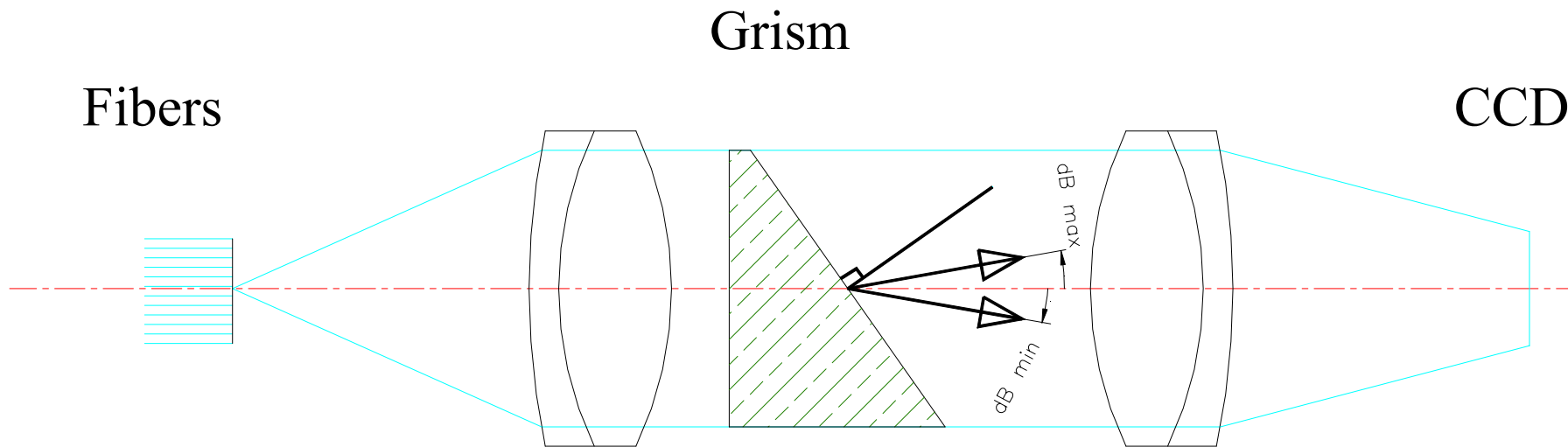


Drawing of the axial spectrograph



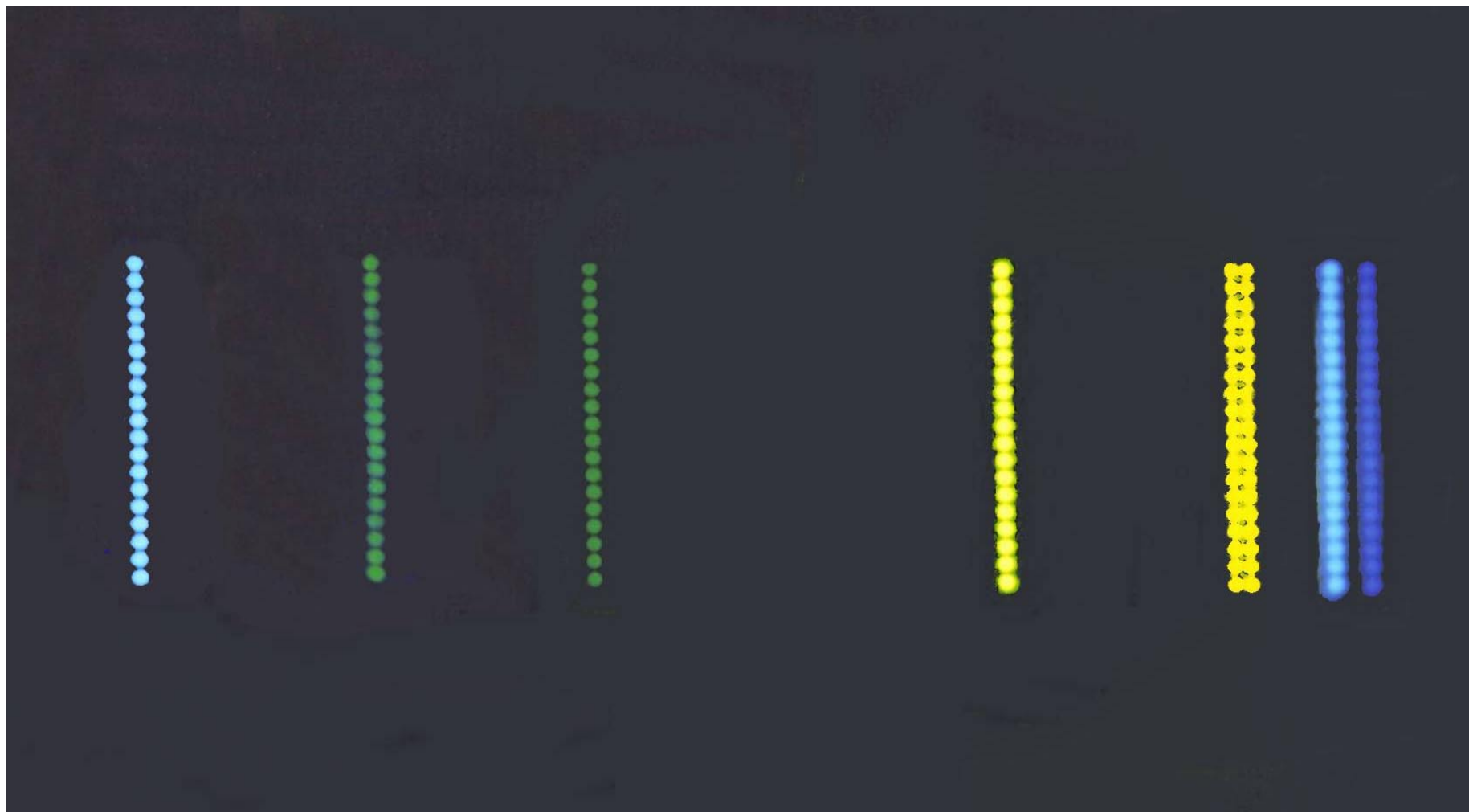
Concept of the axial spectrograph



For $\lambda = 830 \text{ nm}$, $n = 1.56466$, $dv/dx = 205.5 \text{ cm}^{-1}/\text{mm}$

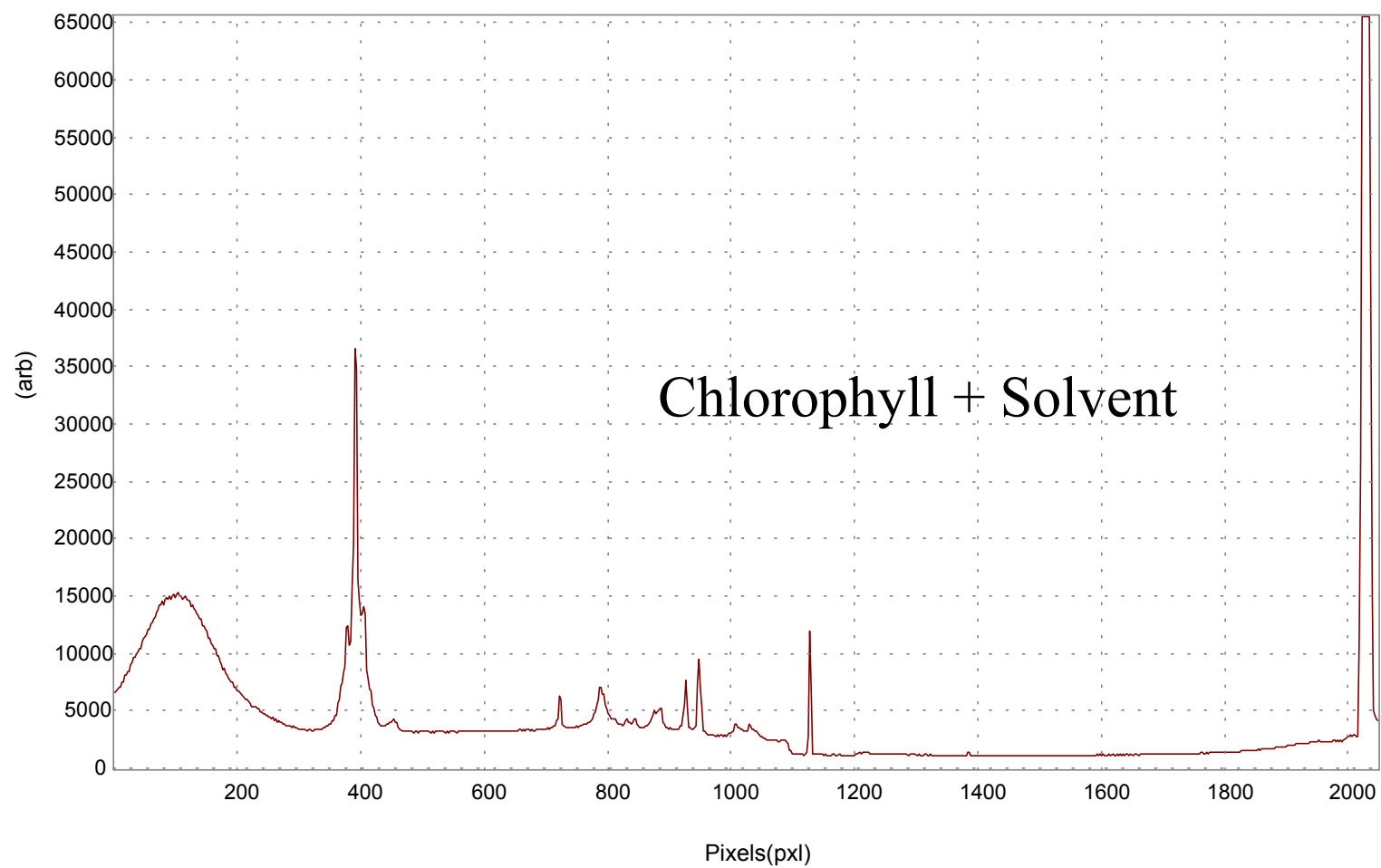
For $\lambda = 910 \text{ nm}$, $n = 1.56315$, $dv/dx = 180.7 \text{ cm}^{-1}/\text{mm}$

Hg Spectrum Picture



DILOR Raman probe

CCD Acquisition



DILOR Raman probe

CCD Acquisition

