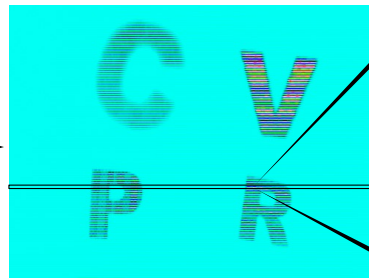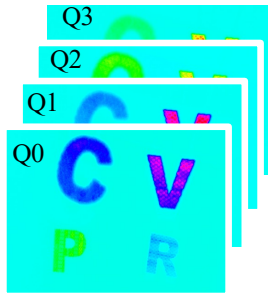Q3

Q2

Q1

Q0

Q1

Q0

Q3

Q2

Q1

Q0

camera components

galvo/synchronization components

a. hardware setup

b. emulation method