

x4

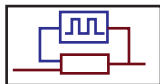
Low Noise
Seed Laser



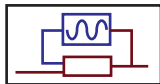
Fiber Amplifier



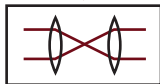
Control
System



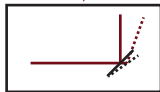
Digital Feedback
Loop (high power)



Analog Feedback
Loop (low power)



Mode Shaping
Optics



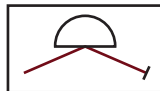
Laser pointing
Actuator & Monitor



Electronic
Signal



Laser



Quantum Gas
Microscope