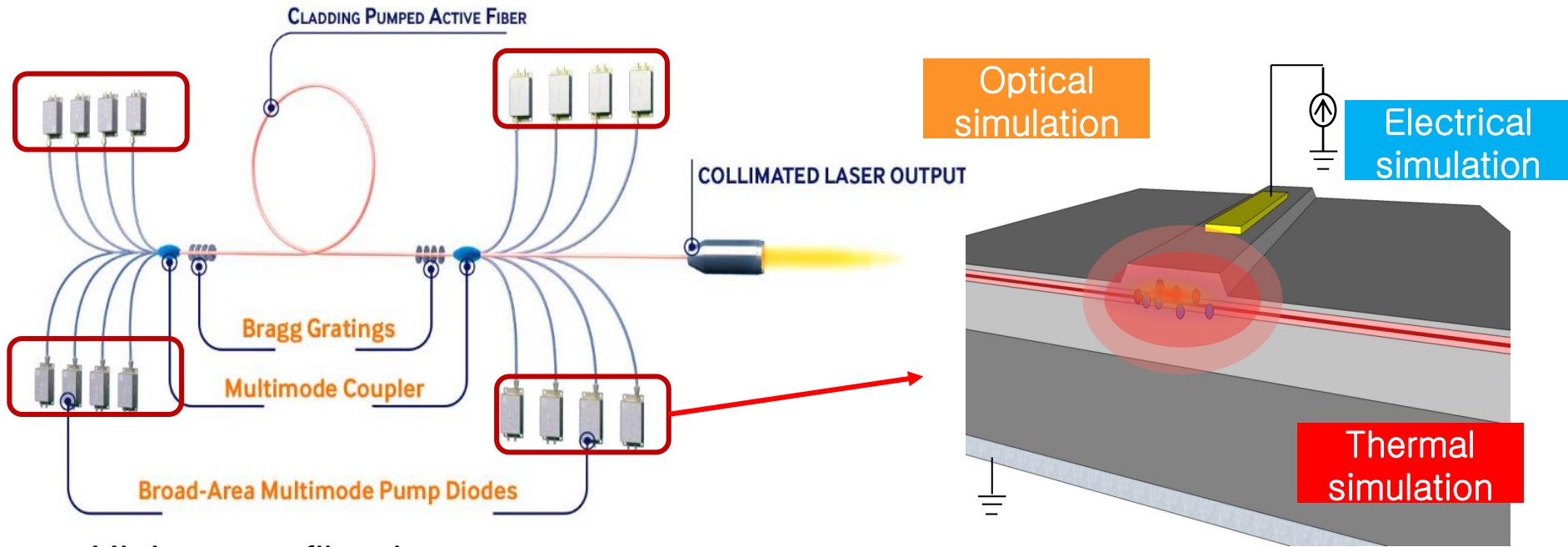


# High Power Laser Diode for Pumping

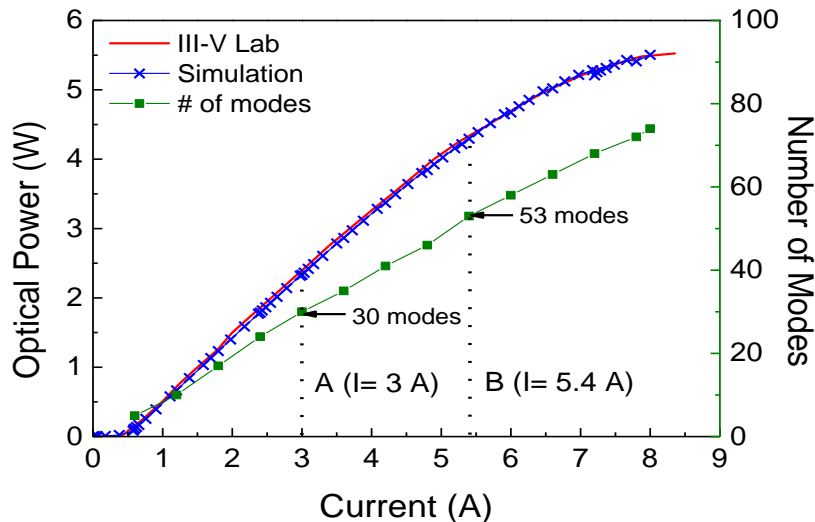
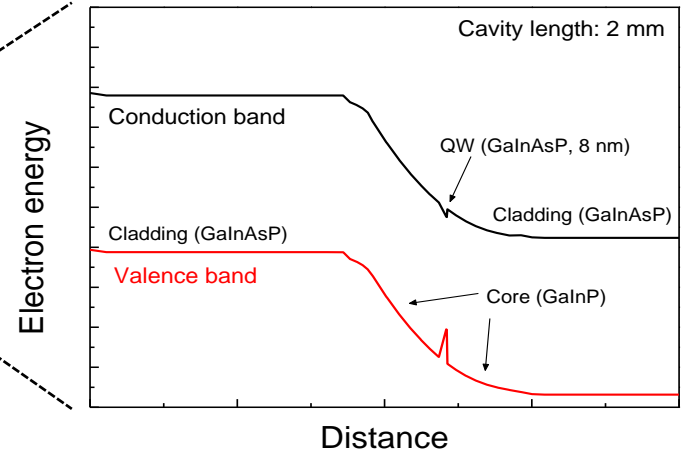
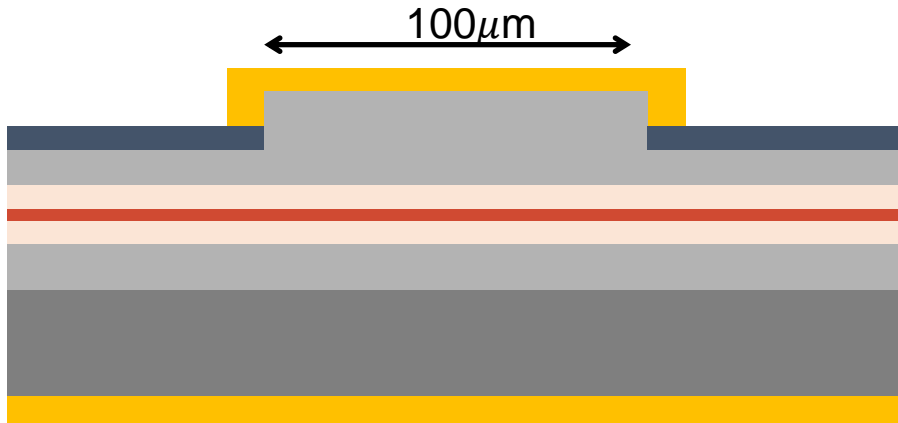


High power fiber laser system

- Mass production
- Power convergence efficiency
- Small size
- Low beam quality
- Self-consistent simulation (optical + electrical + thermal simulation)

# Analysis and Simulation

- Ridge wave-guide(RWG) single quantum well(SQW) laser diode simulation



I = 5.4 A, Total far field

