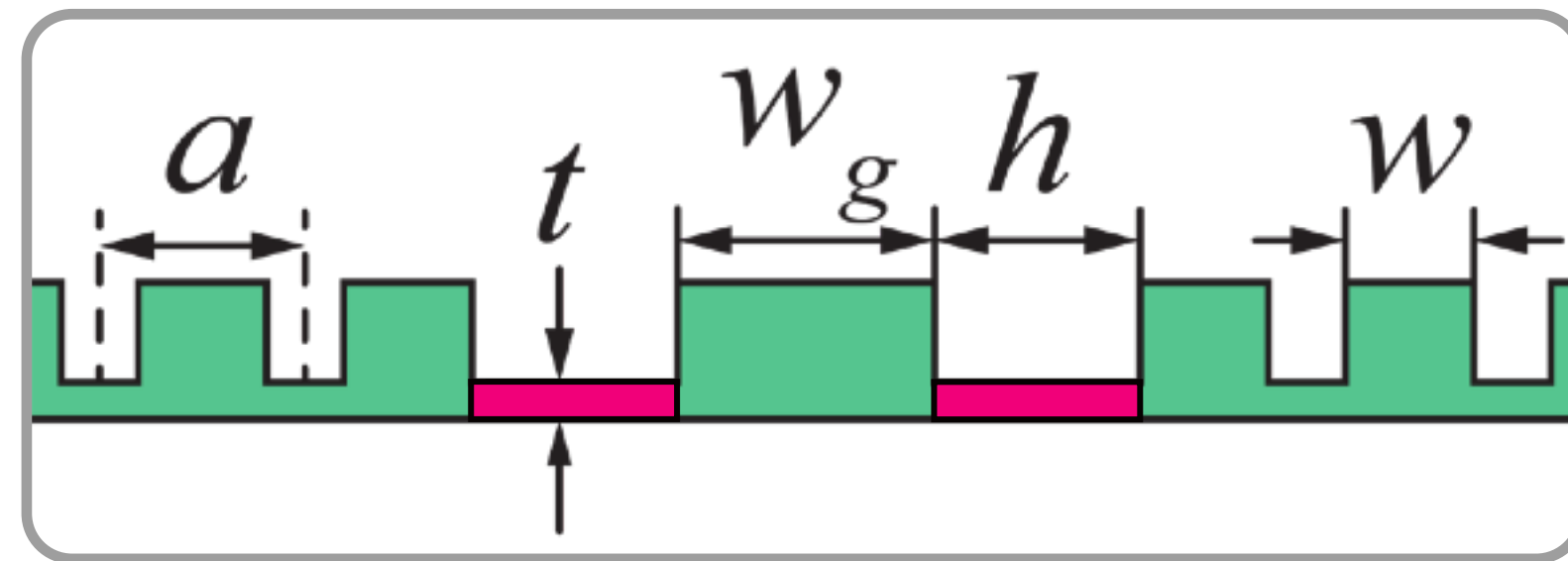
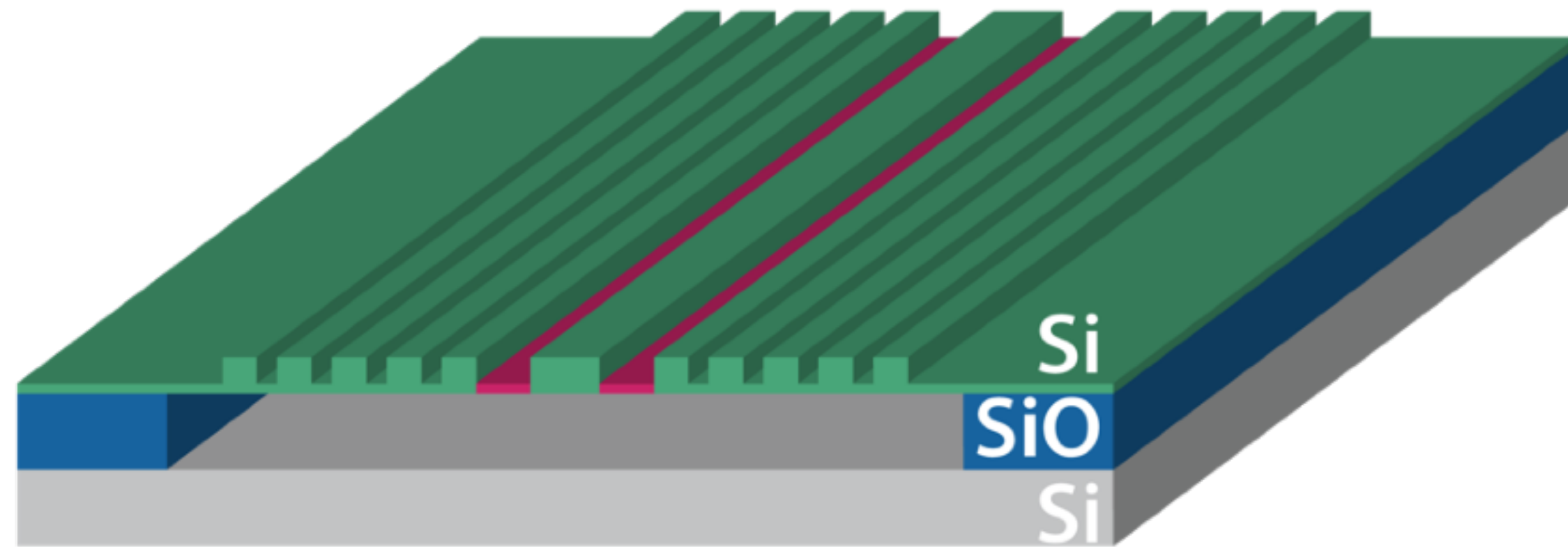




# Waveguide Design

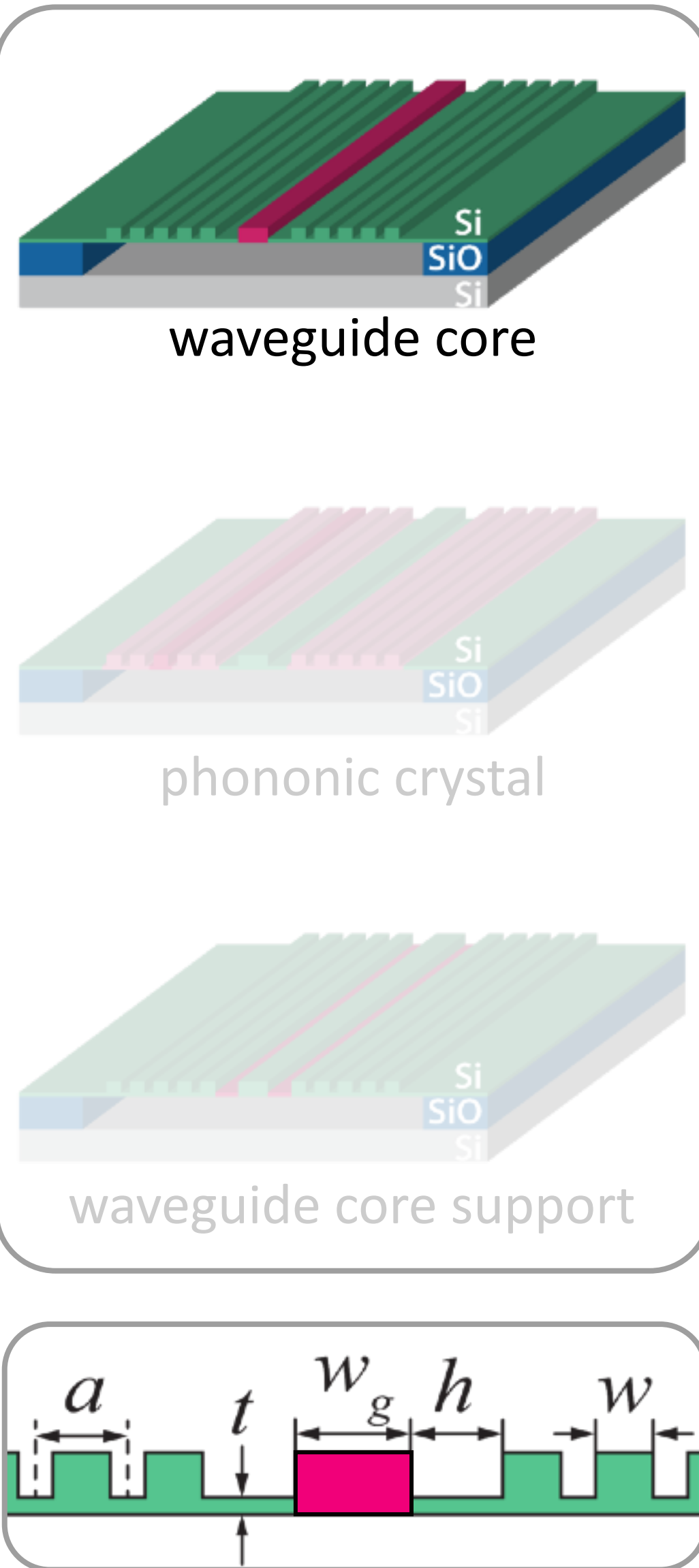


waveguide core support

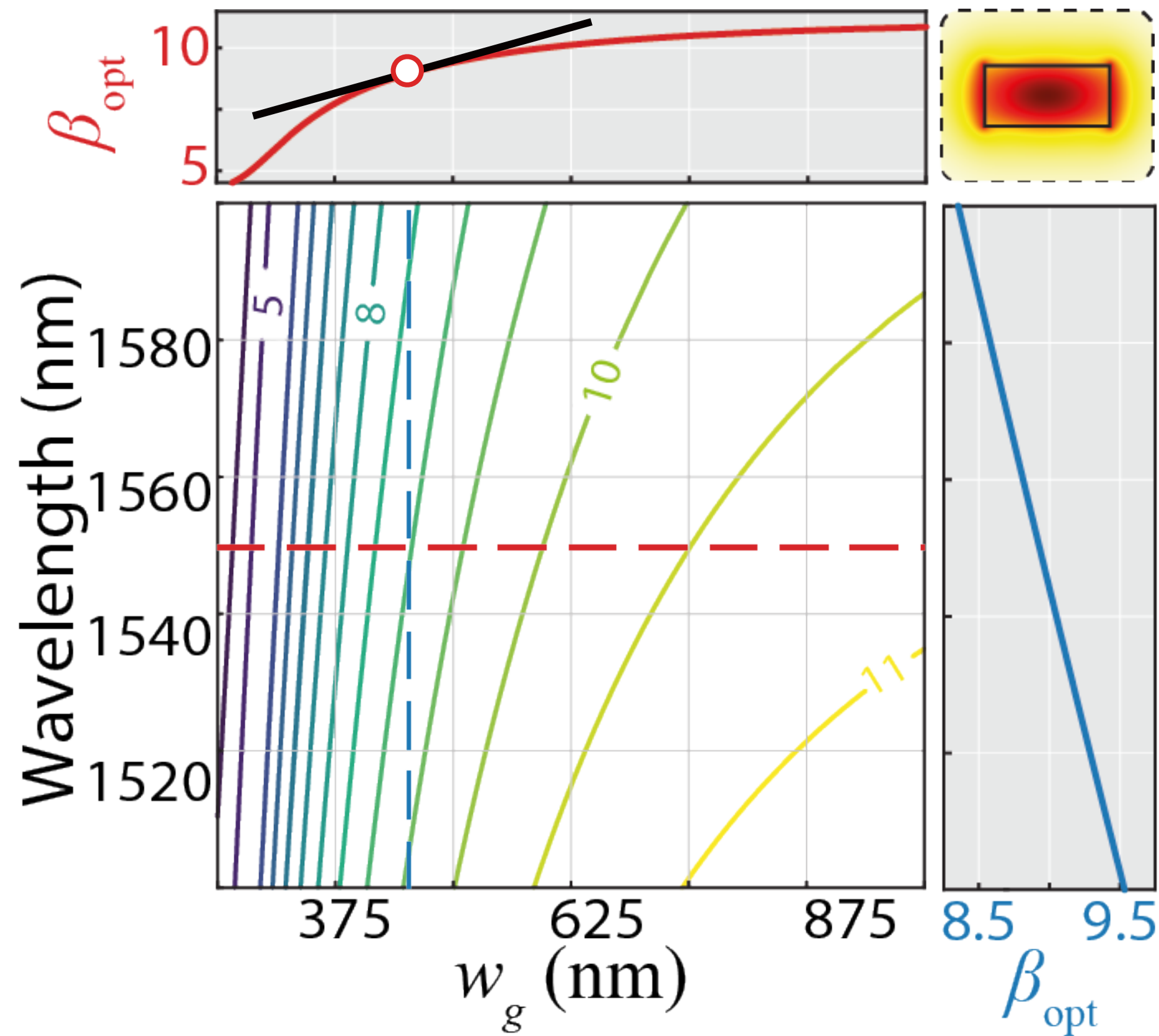
- ✓ Homogenous mechanical confinement
  - Suitable to deal with traveling phonons



# Waveguide Design Process: Core



## Optical Domain



## Mechanical Domain

