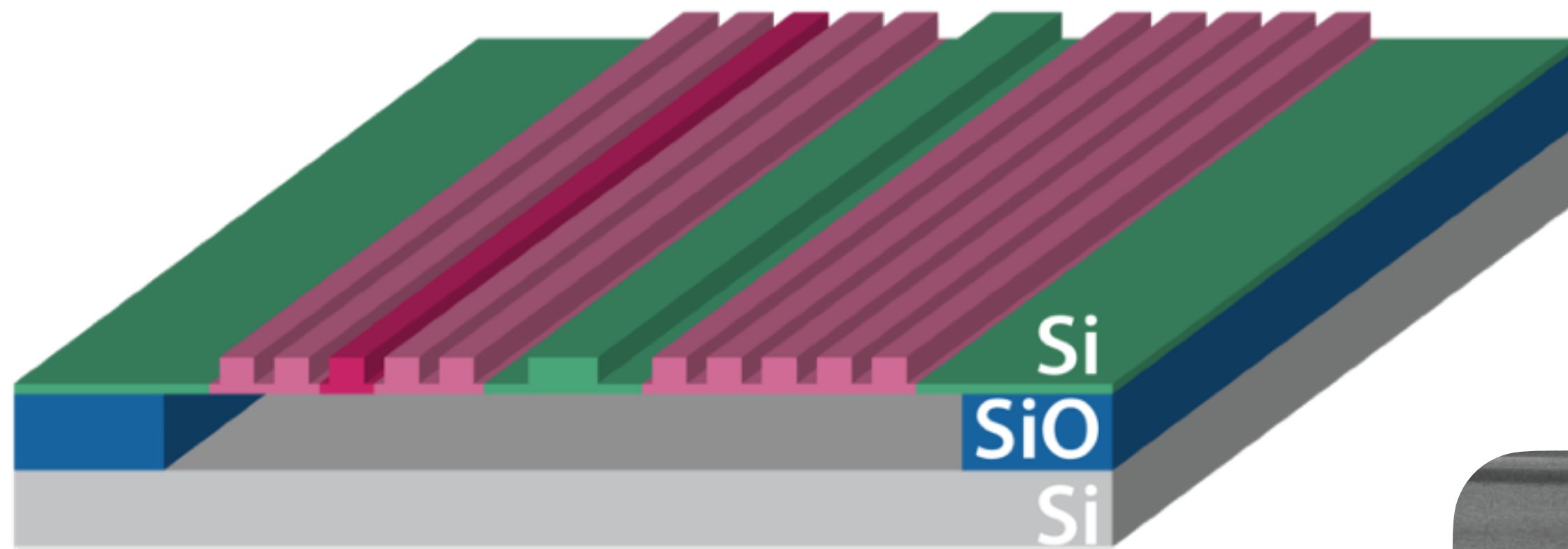
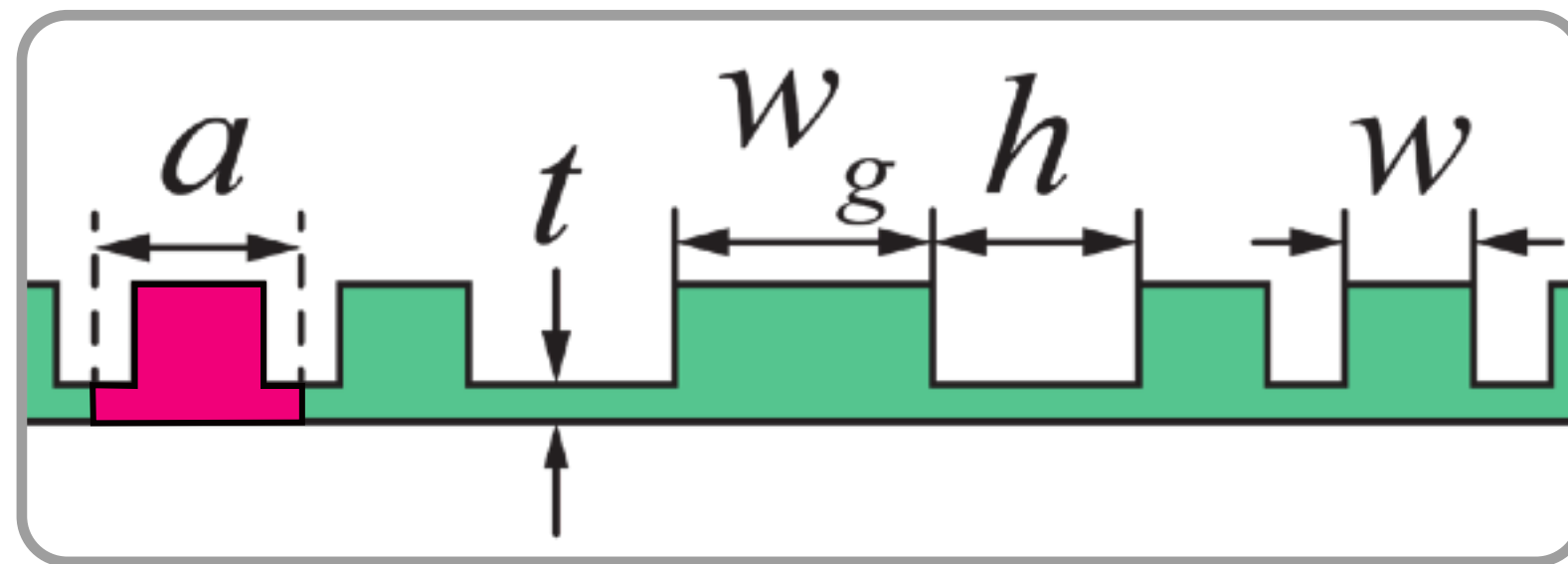




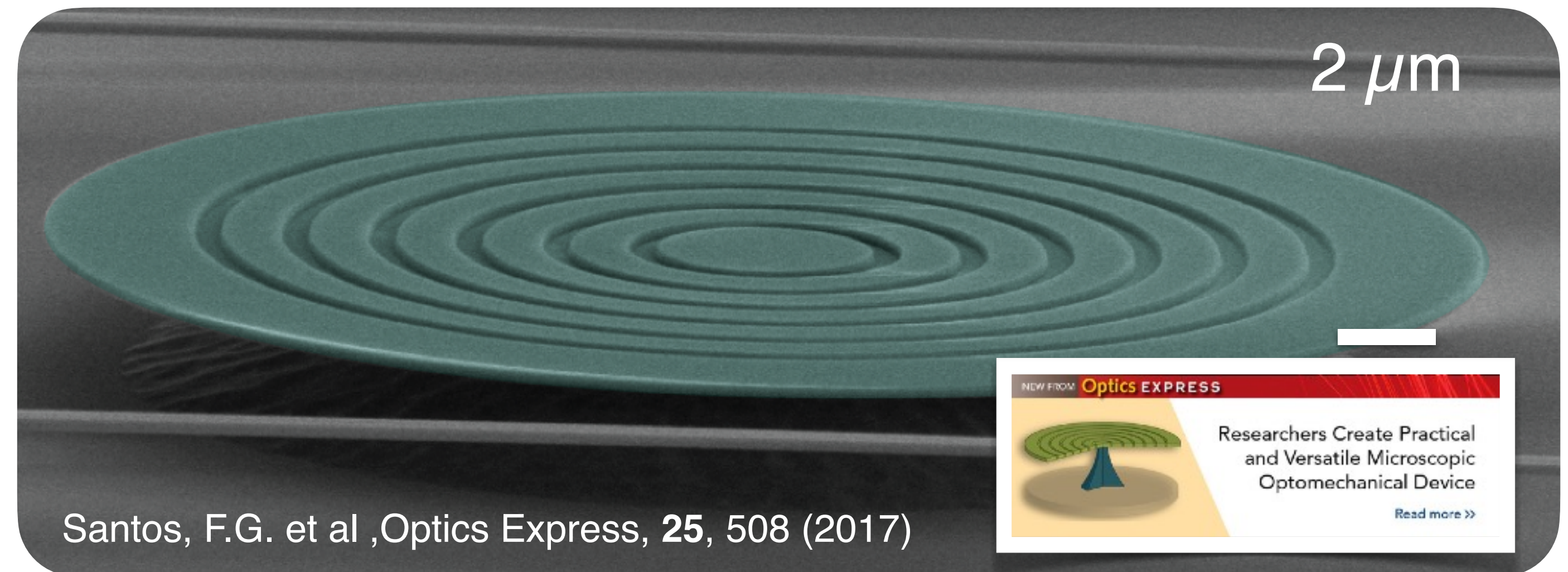
# Waveguide Design



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



phononic crystal

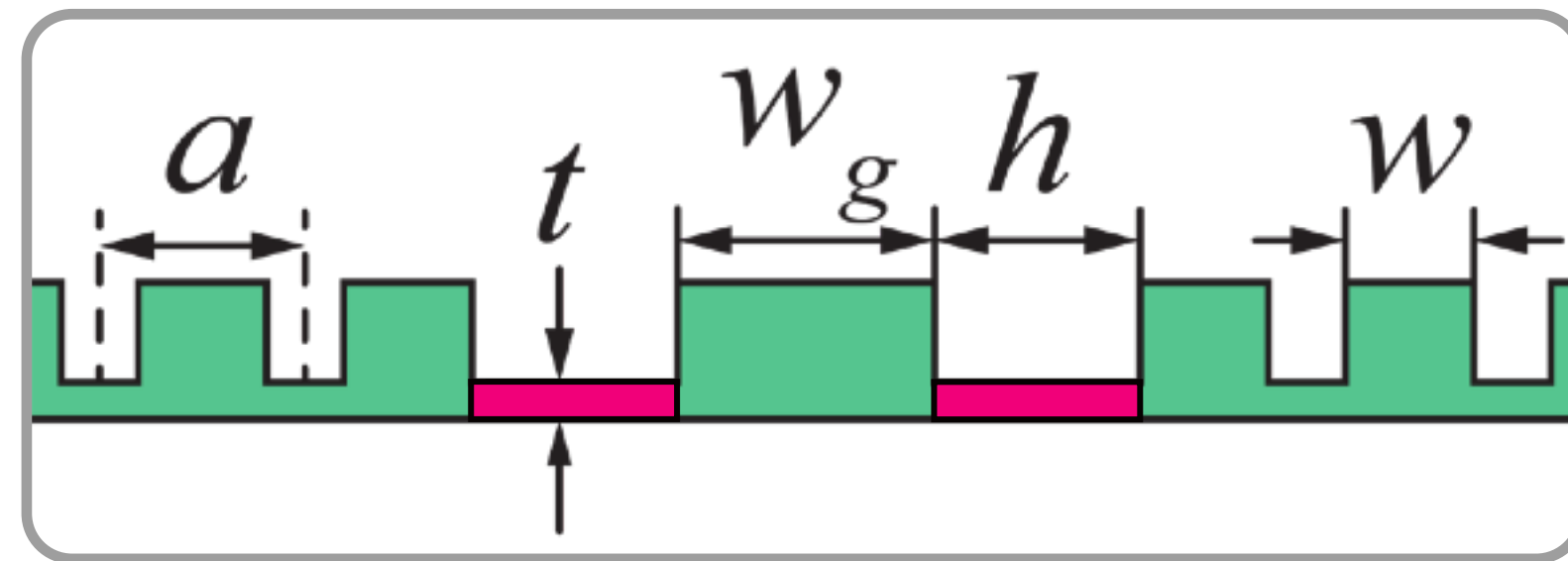
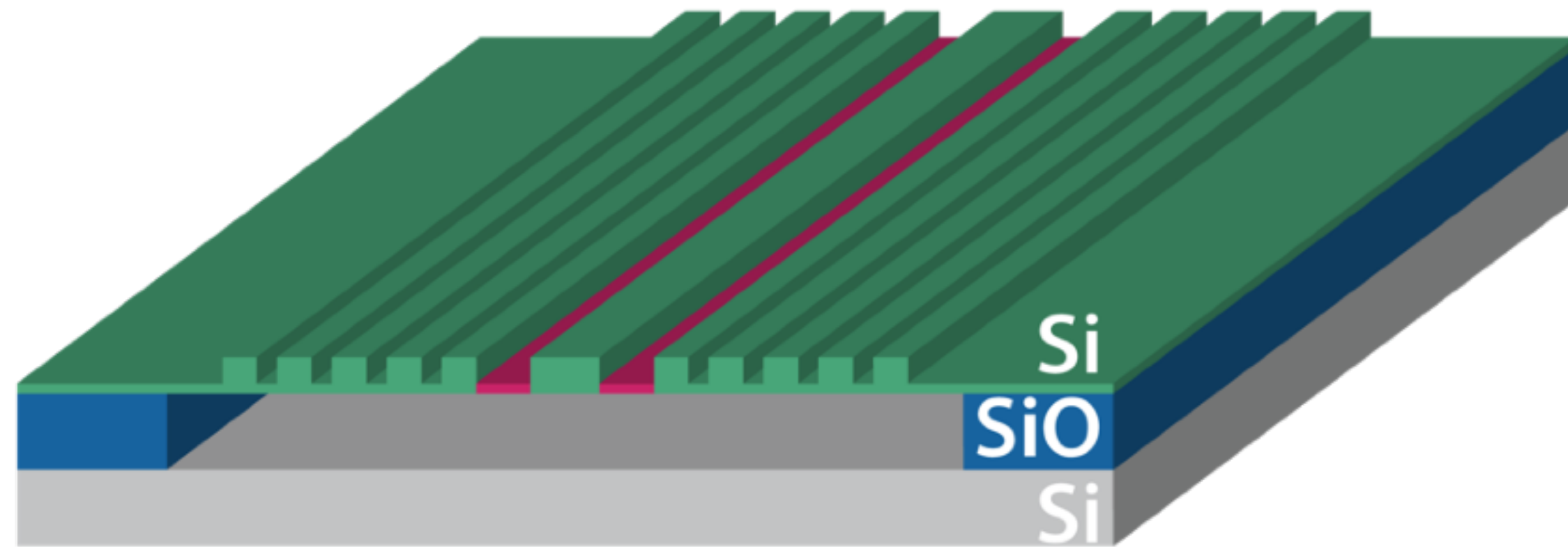


C. Carvalho, N. et al. APL Photonics 6, 016104 (2021).





# Waveguide Design



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

waveguide core support