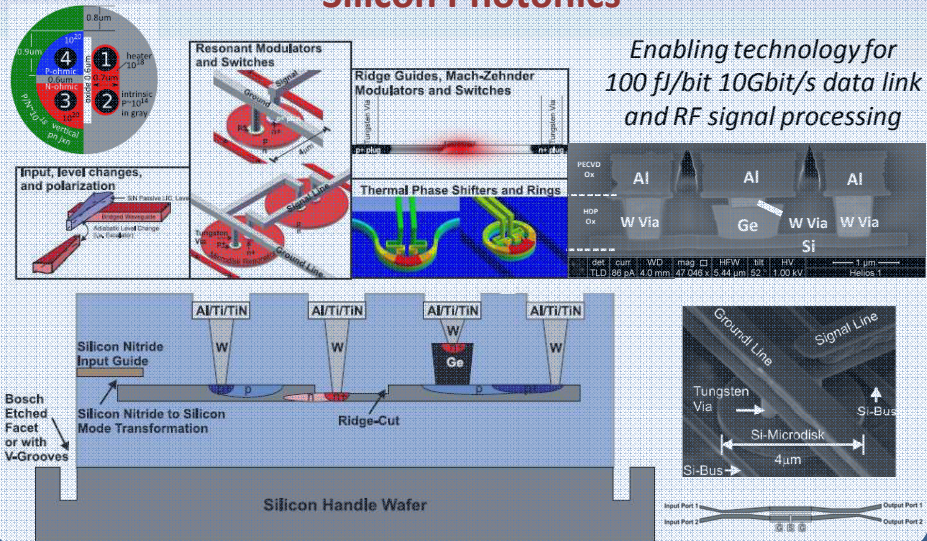


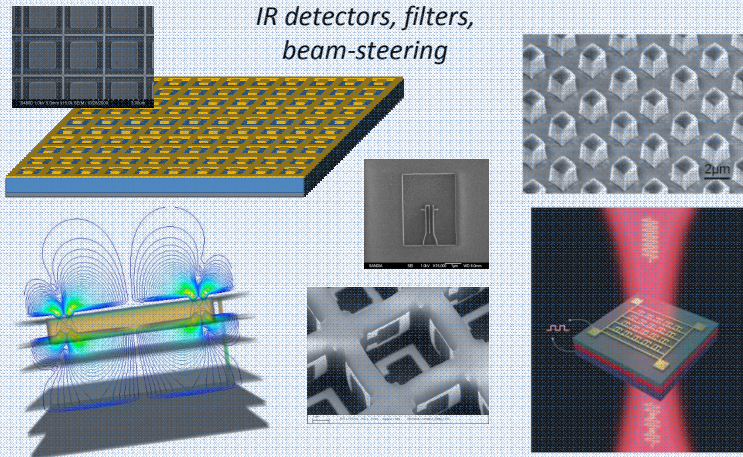
Main

- Nonlinear signal processing
- RF waveform generation (oscillator, filter)
- Phononic crystals: thermal management, quantum networks

Enabling technology for
100 fJ/bit 10Gbit/s data link
and RF signal processing



*Enabling technology for
IR detectors, filters,
beam-steering*



Enabling technology for
RF signal processing
(1-20GHz, high power)

