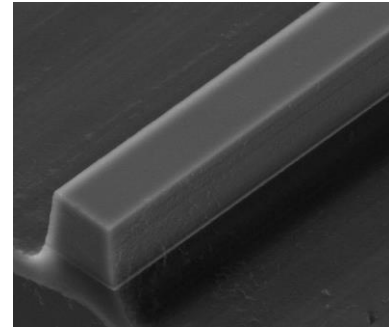
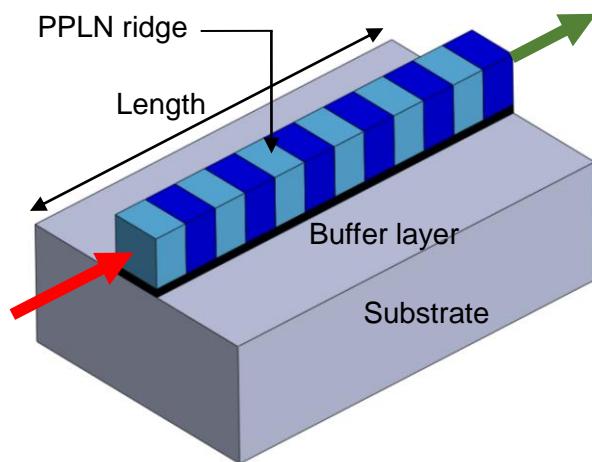


PPLN Ridge Waveguide



Specifications

Type of conversion	SHG/SFG/DFG
Wavelength	750 nm ~ 3500 nm
Power limitation	~ 1 W
Efficiency	> 100 %/W/cm ²
Length	5 mm ~ 40 mm
Anti-Reflective coating	on request

PPLN ridge waveguide (patented process) can handle power relatively higher than that of PPLN Proton Exchange waveguide. The device can ensure you to get high output power and high reliability. The conversion efficiency of the PPLN waveguide is two order of magnitude larger than that of bulk PPLN crystal.

Contact

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