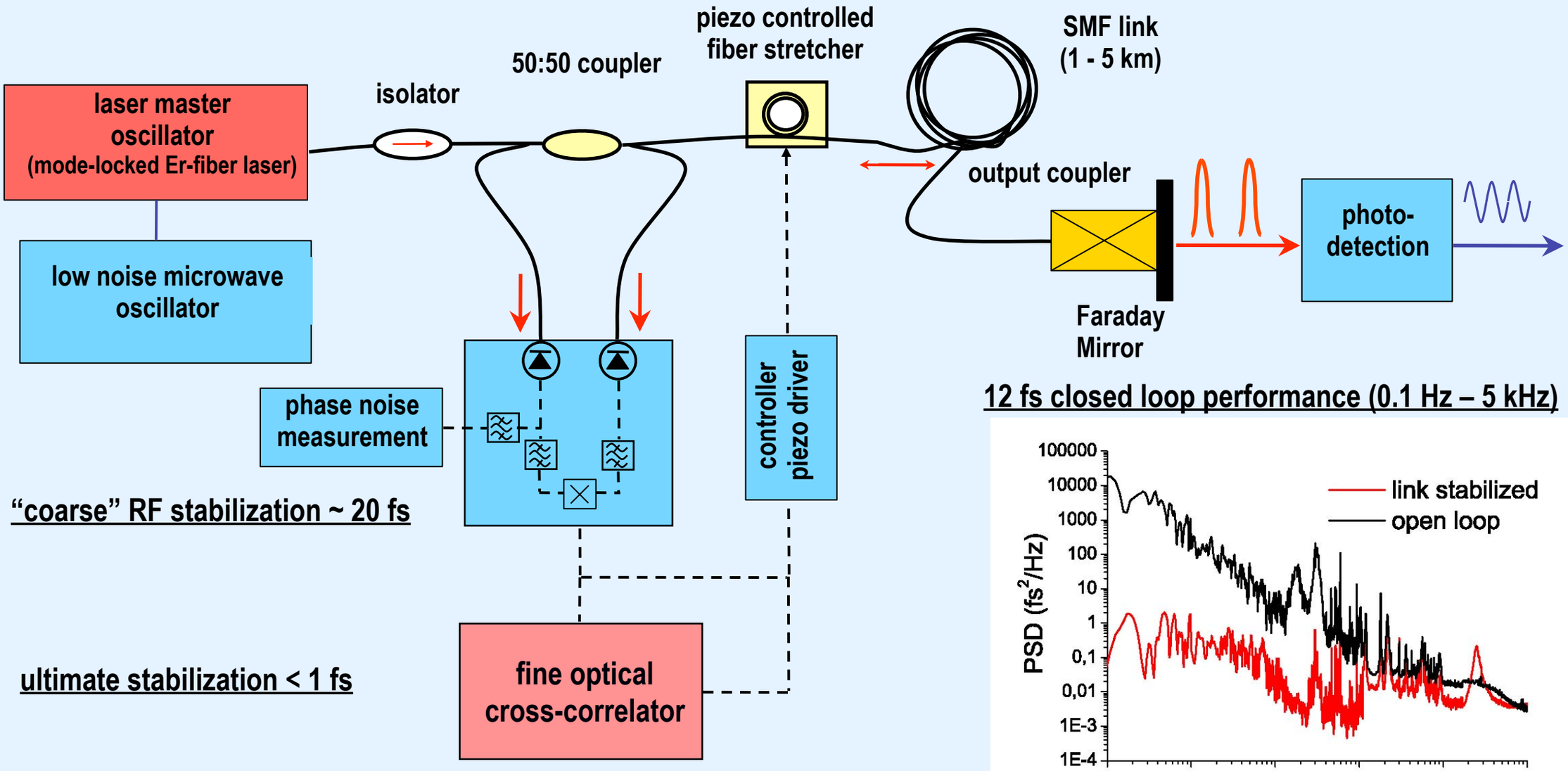


"coarse" RF stabilization ~ 20 fs

ultimate stabilization < 1 fs

12 fs closed loop performance (0.1 Hz – 5 kHz)

- direct stabilization of group velocity in fiber
- temperature effects and vibrations are compensated (fiber temp. coefficient ~ 5×10^{-6} m^{-1})