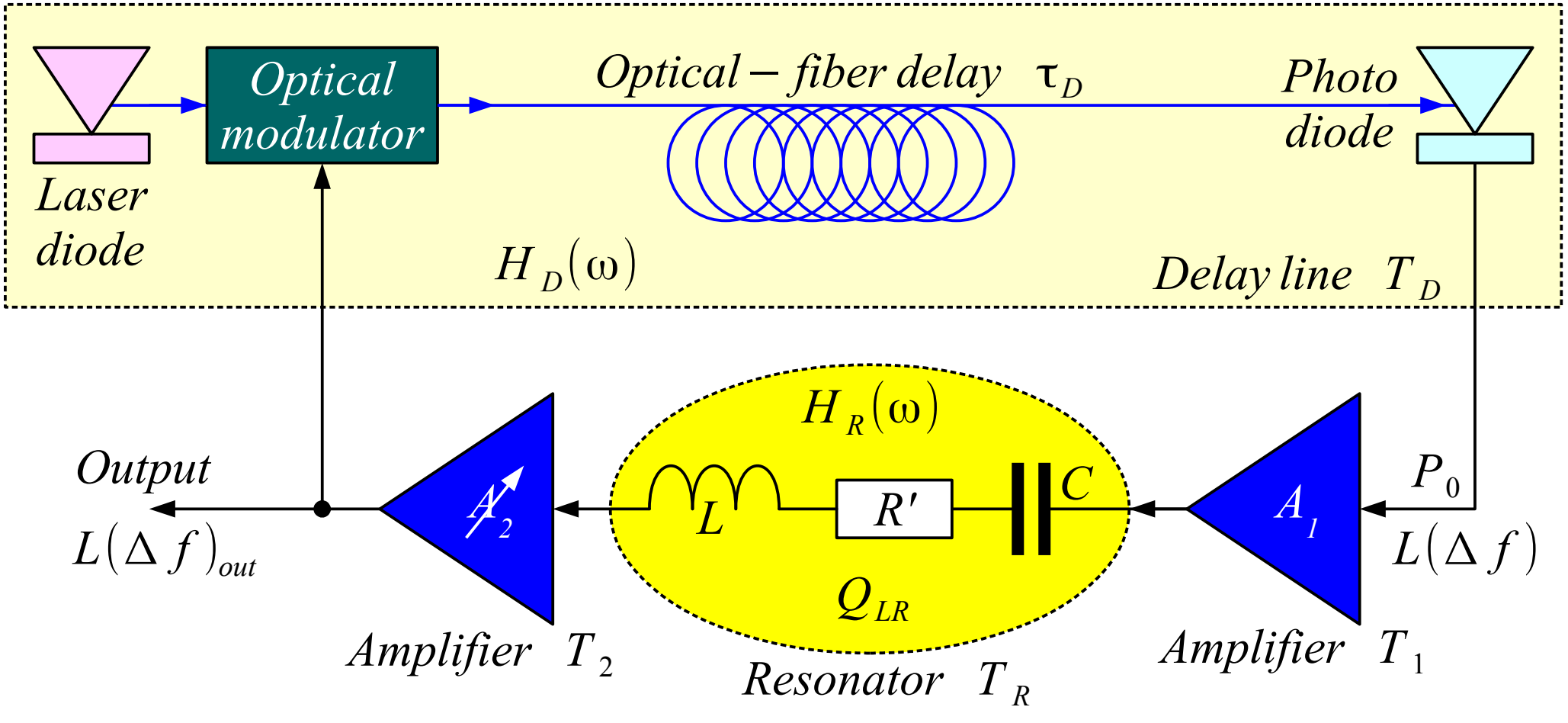
Optical modulator
Optical – fiber delay τ_D
Photo diode
Laser diode
$H_D(\omega)$
Delay line T_D
$H_R(\omega)$
Output
$L(\Delta f)_{out}$
A_2
L
R'
C
A_1
P_0
$L(\Delta f)$
Q_{LR}
Amplifier T_2
Resonator T_R
Amplifier T_1