

LIST OF ABBREVIATION AND SYMBOLS

\vec{F}	Force
\vec{E}	Electric field
\vec{H}	Magnetic field
μ	Absorption coefficient
A	Absorptivity
n_c	Complex refractive index
n	Refractive index
k	Extinction coefficient
R	Reflecitivity
T	Temperature
c	Heat capacity
ρ	Density
α	Coefficient of absorption of laser radiation
S/N	Signal-to-noise
λ	Wavelength
ν	Frequency