

ϵ_r	Permittivity or dielectric constant
ϵ^*	Complex Quantity of dielectric constant
ϵ'	Real components of dielectric constant
ϵ''	Imaginary component of dielectric constant
i	Imaginary number
ϵ_0	Permittivity of free space
C	Capacitance
F	Farad
$\tan \delta$	Tangent loss
σ	Conductivity
f	Frequency
λ	Wavelength
θ	Angle theta
$^{\circ}\text{C}$	Degree centigrade
K	Kelvin
k_B	Boltzmann constant
T_B	Blocking temperature
X	Magnetic susceptibility
M	Magnetization
H	Magnetic field
Oe	Oersted
ρ	Density
B	Induced magnetic field
E	Electric field

LIST OF ABBREVIATIONS

P	Net polarization
P _{electronic}	Electronic polarization
P _{ionic}	Ionic polarization
P _{molecular}	Molecular polarization
P _{interfacial}	Interfacial polarization
Hz	Hertz
ω	Angular frequency
τ	Relaxation time
t	Tolerance factor
Å	Angstrom
R	Resistance
C	Capacitance
R _b	Resistance of bulk
C _b	Capacitance of bulk
R _{gb}	Resistance of grain boundary
C _{gb}	Capacitance of grain boundary
eV	Electron Volt