t	Tolerance factor
E	Electric field
ε_0	Permittivity of free space
μ	Electrical dipole moment
χ_e	Dielectric susceptibility
n	Unitless constant
ε_r	Relative permittivity
E_{loc}	Local field
P_{mol}	Moment
α'	Polarizability
N	Molecules per unit volume
K	Relative dielectric constant
ε^*	Complex Quantity of dielectric constant
ε'	Real components of dielectric constant
ε''	Imaginary component of dielectric constant
I	Imaginary number
D_f	Dissipation factor
$\tan \delta$	Tangent loss
W	Energy loss
ε_r	Relative dielectric constant
C	Capacitance
F	Farad

σ	Conductivity
f	Frequency
$P_{electronic}$	Electronic polarization
P_{ionic}	Ionic polarization
$P_{molecular}$	Molecular polarization
$P_{interfacial}$	Interfacial polarization
Hz	Hertz
λ	Wavelength
θ	Angle theta
°C	Degree centigrade
K	Kelvin
k_B	Boltzmann constant
T_B	Blocking temperature
χ	Magnetic susceptibility
C	Curie constant
M	Magnetization
H	Magnetic field
Oe	Oersted
B	Magnetic flux density
H_r	Remanance
P	Net polarization
ω	Angular frequency
τ	Relaxation time
Å	Angstrom

R	Resistance
C	Capacitance
Z'	Real impedance
Z"	Imaginary impedance
M'	Real modulus
M"	Imaginary modulus
m	Magnetic moment
H_c	Coercivity