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ABBREVIATIONS AND SYMBOLS

PZT	Lead zirconate titanate
PZ	Lead zirconate
PT	Lead titanate
PZN	Lead zinc niobate
PMN	Lead magnesium niobate
BT	Barium titanate
MPB	Morphotropic phase boundary
T_c, Θ_C	Curie temperature
P	Polarization
P_r	Remnant polarization
P_{sat}	Saturated polarization
P_s	Spontaneous polarization
E, E_0	Electric field
E_C	Coercive field
f	Frequency
V	Voltage
$< A >$	Hysteresis area
AC	Alternating current
C_0	Standard capacitance
C_s	Sample capacitance
M	Dipole moment per unit volume

$\Delta\Theta$	Change in temperature
D	Electric displacement
ε	Dielectric permittivity
^{o}C	Celsius degree
a	Lattice parameter *a*
c	Lattice parameter *c*
C	Curie-Weiss constant
d_{ij}	Piezoelectric coefficients
P-E	Polarization versus electric field
t	Thickness
tan δ	Loss tangent
ε_0	permittivity of free space
ε_r	relative permittivity