Parameters	Value
Magnet Length (L_{mag})	$1.5um$
Magnet Width (W_{mag})	$100nm$
Magnet Thickness (t_{mag})	$2.5nm$
FE Oxide Thickness (t_{FE})	$100nm$
Saturation Magnetization (M_S)	$1.7 \times 10^6 A/m$
Gilbert Damping Factor (α)	0.01
Exchange Stiffness (K_{ex})	$2.1 \times 10^{-11} J/m$
Cubic Anisotropy (K_c)	$4 \times 10^4 J/m^3$
Uniaxial Anisotropy (K_u)	$2 \times 10^4 J/m^3$
Simulation cell size (dx, dy, dz)	$2.93, 2.93, 2.5nm$
Temperature (T)	$300K$