Closed–Loop Agent Optimization: Chebyshev LPF (f_C=1 GHz, f_S=2 GHz, N=5)
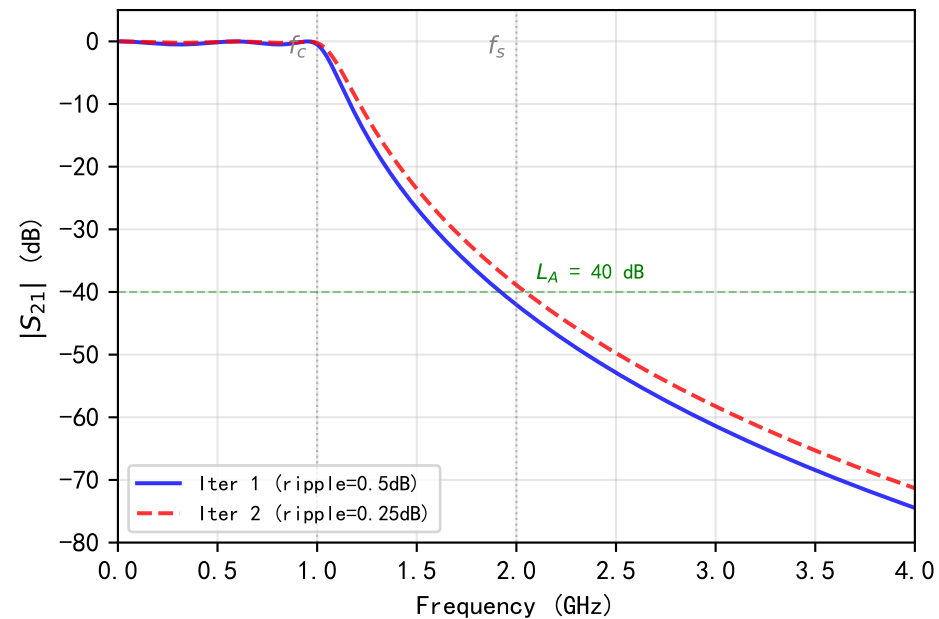
(a) S_{21} — Insertion Loss

(b) S_{11} — Return Loss