RELAXATION MODES OF LINEAR KINETIC BALANCE
EQUATIONS IN WEAK FIELDS

Lucian SALIU
Department of Physics I, University of Craiova
Str. A. I. Cuza 13, Craiova –200585, Romania

Abstract: *By adopting the perturbation theory framework, in the case of linear kinetics, we express the first order (weak field) approximation of the steady state consistency condition and then show that the relaxation modes in weak field coincide with those exhibited in null fields.*