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DECOMPENSATION OF THE CHARGES FIELDS OF AN OSCILLATING ATOMIC DIPOLE

In this paper we consider a model of a dipole with an atomic structure, instead of the standard dipole model with point unlike charges and the Hertzian dipole model, which have significant drawbacks. A functional formula is proposed for the dipole force that arises between different charges in the process of dipole oscillations and the decompensation of their fields.

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