A NEW MODEL OF THE ATOM

Yibing Qiu

yibing.qiu@hotmail.com

Abstract: put forward a new structure model of atoms

Main viewpoints & conclusions:

- 1. Inside an atom, there are no any forms of classical mechanical movement.
- 2. There are no any forms of electronic orbits; electronic orbiting around the nucleus in a circular motion does not exist.
- 3. Concentric spherical layer model

The extranuclear charges (electrons) existence and completely full in the space outside the nucleus of the atom at a kind of soft matter form, through the mutual electromagnetic interaction with the nucleus, Formed: the nucleus is the sphere center; different volume charge density; energy levels discrete (energy levels quantized); higher to lower from the inner to the outer; concentric spherical multilayer layer-shaped volume charge density and energy levels distribution structure and morphology.

Yibing Qiu

ID card number: 152104196610093519

Room607, 12th Building, 3rd Area, Zhao Feng Yuan Section, Feng Tai District,

Beijing 100040, CHINA