

PART III -- THE WAVE NATURE OF MATTER

Having found that light cannot be particles the analysis now proceeds to showing how and why matter is wave in nature.

In order to correctly understand the nature of matter it is necessary to consider all of the applicable sources of information and data. There are two such sources:

- The behavior of matter in its various encountered circumstances, and*
- The origin of matter – how and from what it came to be.*

The behavior of matter has been thoroughly investigated over the years and is codified in what we may refer to as 20th Century physics. That is the starting point of this present work, the various “Laws”, “particles”, “forces” and so forth that are the current generally accepted understandings of how the material world functions physically.

Until the present the origin of matter, its source, has not been addressed and that omission has resulted in a major error in the understanding of the nature of matter – the incorrect solution to the problem of the wave nature of matter versus its particle nature.

- Solution to the Matter Wave Problem*
- Atomic Electron Stable Orbits*
- The Origin of Matter*
- The Consequent Form of Matter*
- The Outward Flow Propagated by All matter*
- Relativistic Effects – The Propagated Waveform*
- Matter Waves*

