

## Document Setup and Figures

In this section, we give the setup of the provisional patent application document, and also show the figures illustrating the background of the invention and the invention itself, plus various selected embodiments.

We first present the figures on separate pages, in this Section 0, so that all figures are clearly reproduced in the beginning. This includes the figures necessary to explain the background information. It is necessary to understand the background information before the operation of the invention can be understood, since the invention can only be described in terms of a mix of quantum field theory, particle physics, higher group symmetry electrodynamics, etc. It is not describable simply by electrical engineering.

Following those figures are the figures of the invention itself, both in terms of circuit diagrams and various embodiments showing typical applications of the invention.

- Energy exchange between active environment and system
- Exchange need not be in equilibrium
- Proven in modern particle physics
- Arbitrarily absent in electrical power system engineering

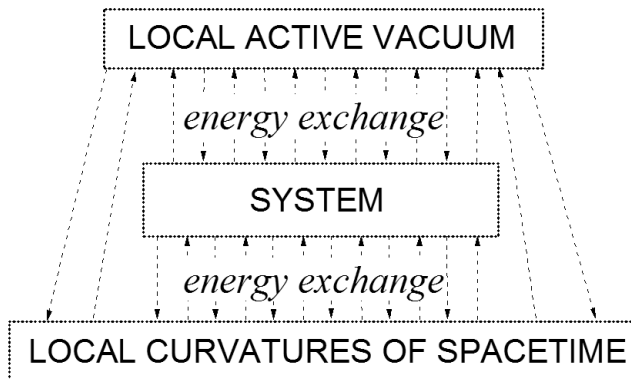


FIGURE 18. THE SUPERSYSTEM