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September 25, 2024

**United States Patent and Trademark Office (USPTO)**  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear USPTO Team,

I am writing to submit a provisional patent application for my invention, titled "Energy-as-Computation," which centers around an innovative system of analog-binary hybrid gates and energy-based computation methods. This concept addresses the limitations of traditional digital computing by leveraging energy modulation for both computation and data transfer, potentially reducing power consumption and expanding the scope of computational applications beyond binary systems.

Key features of this invention include:

- The design and function of energy-efficient logic gates that operate on analog principles while retaining binary compatibility.

- The integration of continuous voltage spectrums to encode a broader range of data values, offering a scalable framework for both traditional and novel computational tasks.

- A foundational shift towards energy as both a source of power and a computational element.

I am only filing a provisional application at this time as further testing and experimentation is ongoing. Please feel free to reach out to me at [jeffhickey@protonmail.com](mailto:jeffhickey@protonmail.com) | +1-720-490-1063 if further clarification is needed.

Thank you for your attention, and I look forward to the progress of this application.

Sincerely,  
Jeffrey Hickey