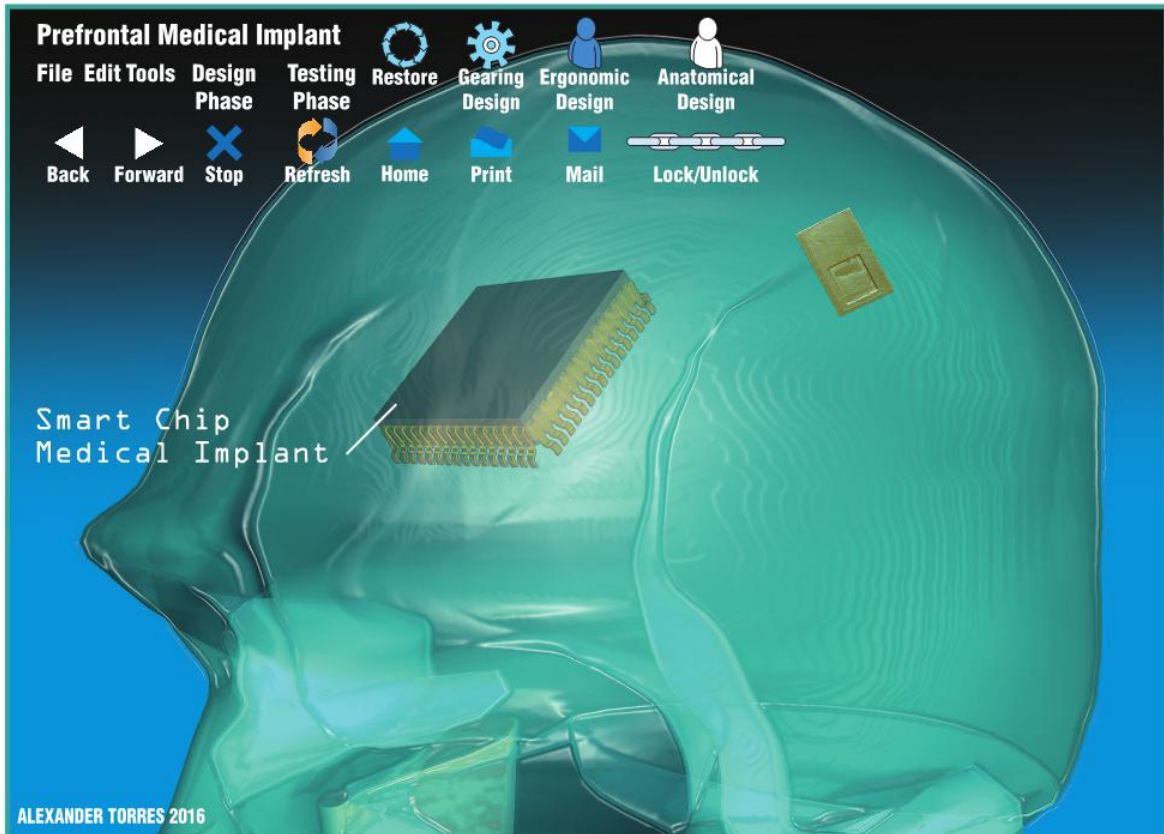


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ALEXANDER TORRES 2016

Implantable Medical Devices

Implantable Medical Devices

- Advances in Scalable Implantable Systems for Neurostimulation Using Networked ASICs
- Multichannel Wireless Neural Recording AFE Architectures: Analysis, Modeling, and Tradeoffs
- In Vitro Long-Term Performance Evaluation and Improvement in the Response Time of CMOS-Based Implantable Glucose Sensors
 - Pulse-Width-Modulating Biosignal ADC for Rapid ASIC Design and IP Core Reuse
 - A Multichannel Power-Supply-Modulated Microstimulator With Energy Recycling



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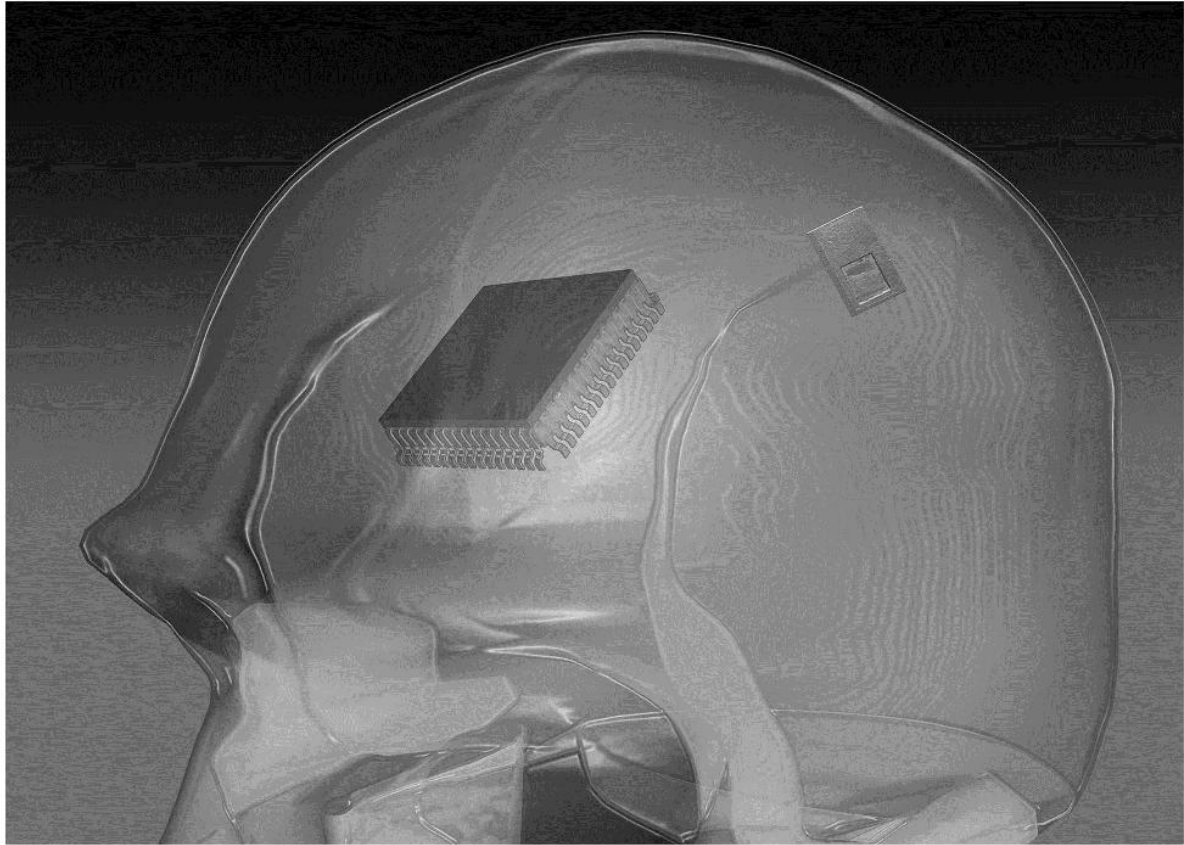
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