CLAIMS

1. An implantable medical device, comprising:

a circuit configured to be fixedly attached to an implantable prosthetic device;

a power component; and

a device configured to uncouple the circuit from the power component.

2. An implantable medical device, comprising:

a circuit configured to be fixedly attached to an implantable prosthetic device;

a battery; and

a fuse coupled between the circuit and the battery.

3. A method, comprising electrically opening a fuse that is disposed between a circuit and a battery, at least the fuse and the circuit being disposed on an implanted prosthetic device.

4. A method, comprising opening a fuse disposed on an implantable prosthesis between a power source and an implantable circuit in response to a current through the fuse exceeding an overcurrent threshold.

5. A method, comprising opening a fuse disposed on an implantable prosthesis between a power source and an implantable circuit in response to a current through the fuse exceeding an overcurrent threshold for at least a threshold time.

6. A method, comprising opening a fuse disposed on an implantable prosthesis between a power source and an implantable circuit in response to a voltage across the fuse exceeding an overvoltage threshold.

7. A method, comprising opening a fuse disposed on an implantable prosthesis between a power source and an implantable circuit in response to a voltage across the fuse exceeding an overvoltage threshold for at least a threshold time.

8. A method, comprising opening a fuse disposed on an implantable prosthesis between a power source and an implantable circuit in response to a temperature exceeds an overtemperature threshold.

9. A method, comprising opening a fuse disposed on an implantable prosthesis between a power source and an implantable circuit in response to a temperature exceeding an overtemperature threshold for at least a threshold length of time.

10. An implantable prosthesis including a fuse.