Energy Harvesting Bluetooth Low Energy 5.0 Switch

Overview

- Energy Harvesting Generator from ZF Switches & Sensors (monostable and bistable are available)
- Lowest power BLE5.0 Transceiver Chip from ON Semiconductor
- The SOC solution allows designers to develop bespoke wireless control solutions

For further information:

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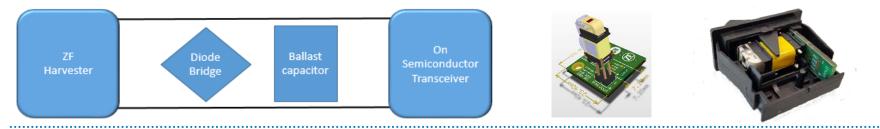
Benefits

Reliable

- No Buck Boost stage low cost implementation
- Easy design-in no interaction between power generation and transmission
- Small component count ease of fault rectification
- No battery or wires no pollution, no recycling, no maintenance costs
- Huge flexibility for location installation and retrofit

Applications

- Control solutions in buildings
- Home systems automation
- Lighting
- Shutter control
- Healthcare
- Alarm systems
- Fall Detection
- Vehicle Counting
- People counting





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