

Article

Dual Piezoelectric Energy Investing and Harvesting Interface for High Voltage Input

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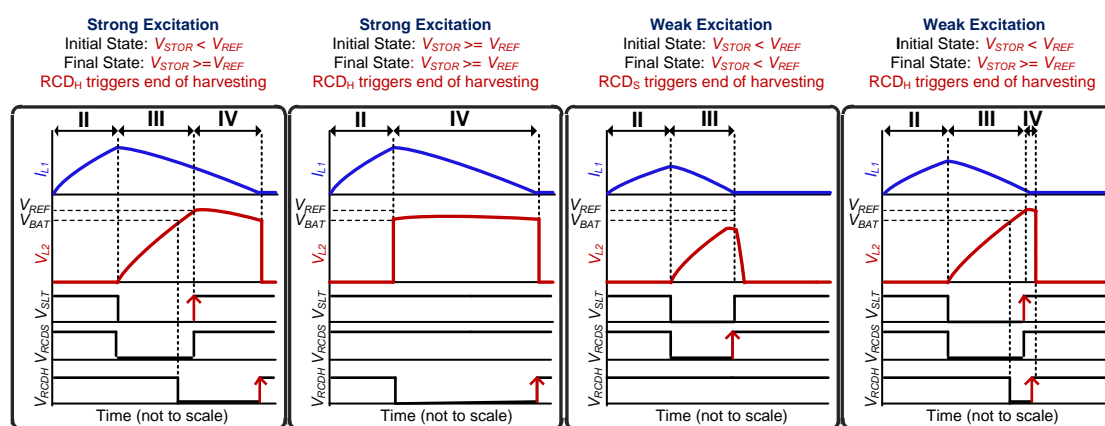


Figure S1. Conceptual waveform for the cases of harvesting and storage decisions made by HIC (a) Energy transferred to both C_{STOR} and battery, where SLT determines the end of energy transfer to C_{STOR} , (b) Energy transferred to battery only, (c) Energy transferred to C_{STOR} only, where RCDs determines the end of energy transfer to C_{STOR} , (d) Energy transferred to both C_{STOR} and battery, where SLT determines the end of energy transfer to C_{STOR} and RCD_H immediately determines end of energy transfer to the battery.