

Current-fed partial power converter for photovoltaic applications in DC microgrids

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Effect of hybrid modulation on performance of wireless battery charger operating in CC/CV mode

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Half-bridge trans-Z-source inverter with high boost factor

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Kalman-filter based maximum power point tracking for a single-stage grid-connected photovoltaic system

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New high-gain non-inverting buck-boost converter

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Operation and design of series-resonant current-source full-bridge dc-dc converter

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