

High-frequency split-bobbin transformer design with adjustable leakage inductance

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A new high step-up switched-capacitor/inductor based DC-DC converter

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Performance benchmarking of Si and GaN MOSFETs in isolated buck-boost DC-DC converter

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A series partial power converter based on dual active bridge converter for residential battery energy storage system

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Thermal modeling of a TEFC synchronous reluctance motor

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