

**Asymmetrical PWM control of galvanically isolated impedance-source series resonant DC-DC converters**

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**Bidirectional wide voltage range series-parallel resonant buck-boost DC-DC converter**

**Blinov, Andrei; Chub, Andrii; Vinnikov, Dmitri** 2024 IEEE 21st International Power Electronics and Motion Control Conference (PEMC) 2024 / 5 p <https://doi.org/10.1109/PEMC61721.2024.10726369>

**Comparison of isolated boost full bridge converters for power factor correction application**

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**A full bridge series-series resonant IPT system optimized for charging electric vehicle batteries across an extensive range**

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**Wide output voltage range isolated buck-boost PFC converter with reconfigurable rectifier**

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