

Boost half-bridge DC-DC converter with reconfigurable rectifier for ultra-wide input voltage range applications

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Hybrid DC–DC converters with topology morphing control and post-fault operation capability

Vinnikov, Dmitri; Chub, Andrii; Korkh, Oleksandr; Blinov, Andrei; Liivik, Elizaveta Electrimacs 2019 : Selected Papers, Vol. 1 2020 / p. 433-445 https://doi.org/10.1007/978-3-030-37161-6_33 [Conference proceeding at Scopus](#) [Article at Scopus](#)

Maximizing energy harvest of the impedance source PV Microconverter under partial shading conditions

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Three-mode reconfigurable rectifier for DC-DC converters with wide input voltage range

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