## Quasi-Z-source-based isolated DC/DC converters for distributed power generation

Vinnikov, Dmitri; Roasto, Indrek IEEE transactions on industrial electronics 2011 / p. 192-201 : ill <a href="https://ieeexplore.ieee.org/document/5409567">https://ieeexplore.ieee.org/document/5409567</a>

## Step-up/down partial power converter with enhanced MPPT efficiency around zero partiality

Yadav, Neelesh; Chub, Andrii; Hassanpour, Naser; Blinov, Andrei; Vinnikov, Dmitri 2023 IEEE 64th International Scientific Conference on Power and Electrical Engineering of Riga Technical University (RTUCON), Riga, Latvia, October 9-10, 2023 : conference proceedings 2023 / 6 p https://doi.org/10.1109/RTUCON60080.2023.10412980