

Fast synchronous detector based on video switches

Kuusik, Alar 42-nd Riga Technical University Conference Section on Electronics and Telecommunications : RTUC'2001 : Riga, Latvia, Oct. 11-13, 2001 : conference proceedings 2001 / p. 89-90

Modified Q-Z-Source DC Circuit Breaker for Next-Generation Electric Aircrafts

Aditya, P.; Venkata Raghavendra, I.; Banavath, Satish Naik; **Chub, Andrii**; Song, Xiaoqing; **Vinnikov, Dmitri**; Wang, Fred 2023 IEEE Applied Power Electronics Conference and Exposition (APEC) 2023 / p. 1049–1056

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Switched-capacitor technique in implantable lock-in bioimpedance analyzers

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