

2023 IEEE EDS Kansai Chapter Award

2023 Oct. 6th@ Kansai Colloquium

■ IEEE EDS Kansai Chapter of the Year Award 2023

Author: **Mitsuaki Kaneko**
Title: SiC Complementary Junction Field-Effect Transistor Logic Gate Operation at 623 K [IEEE EDL]
Coauthors: **Mitsuaki Kaneko**, M. Nakajima, Q. Jin, and Tsunenobu Kimoto
Affiliation: Kyoto University
Reference: IEEE. EDL., Vol. 43, (7) pp. 997-1000 (2022)
doi: /10.1109/LED.2022.3179129

■ MFSK Award

Author: **Kaori Matsumoto**
Title: Switched-Capacitor Voltage Boost Converter with Digital Maximum Power Point Tracking for Low-Voltage Energy Harvesting [SSDM]
Coauthors: **Kaori Matsumoto**, R. Ikeda, H. Sebe, N. Kuroki, M. Numa, D. Kanemoto, and T. Hirose
Affiliation: Kobe University
Reference: Extend. Abstr. SSDM 2022, Vol. K-9-07, pp. 800-801.