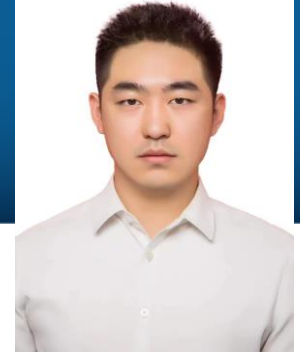


Guozhen, Chang (Prof. Wing-Hung Ki)

2st year, Power management IC Design



› Education History

- B. SC. in Applied Physics, DLUT
- M. SC. in ICDE, HKUST
- Ph. D. in ECE, HKUST

› Publications

G. Chang, et al. A 24V-to-1V Hybrid Converter With Adaptive Dead Time Control for PoL Applications. 2024 IEEE International Symposium on Circuits and Systems (ISCAS), Singapore, pp. 1-5,

Ki, G. Chang. Three-Level Analysis of Switched-Capacitor Converters Using Ladder Diagrams. 2025 IEEE International Symposium on Circuits and Systems (ISCAS), London, pp. 1-5,

G. Chang, et al. 2025 IEEE Energy Conversion Congress and Exposition (ECCE), USA, pp. 1-8,(under review)

› Thesis Topic

- Hybrid converter for HPC
- SCC

› Hobbies

- Movies, Swimming, Reading