

## Master's student. Na-Yeon Kim

Korea National University of Transportation, Chungju, Korea



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Paper Title : Small-Signal Model of Asymmetric PWM Control based Parallel Resonant Converter

Bio :

Na-Yeon Kim received the B.S. degree in electrical engineering from the Korea National University of Transportation, Chungju, Korea, in 2025, where she is currently working toward the M.S. degree.

Her research interests include resonant converters, dc-dc converters, soft-switching techniques, and power converter systems for renewable energy applications.