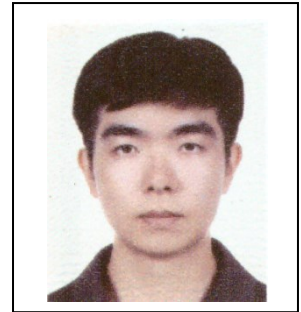


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**Paper Title** : Small-Signal Model of Asymmetric PWM Control based LLC Resonant Converter

### **Bio :**

Gwang-Min Park received the B.S. degree in electrical engineering from the Korea National University of Transportation, Chungju, Republic of Korea, in 2025. He is currently pursuing the M.S. degree in electrical engineering at the same university. His research interests include power electronic systems for renewable energy and microgrid applications.