



Correction: Design and research of high misalignment tolerant magnetic couplers for dynamic wireless charging systems

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In the original publication, affiliation 1 contained an error.
The correct affiliation is:

“College of Computer and Control Engineering, Northeast Forestry University, Harbin, China”

The original publication has been corrected.



Zhenjie Li received his B.S. degrees in the School of Measurement and Control Technology and Communication Engineering from Harbin University of Science and Technology, Harbin, China, in 2012, M.S. and Ph.D. degrees in the School of Electrical Engineering and Automation, from Harbin Institute of Technology, Harbin, China, in 2014 and 2020, respectively. He has been an associate professor at the College of Computer and Control Engineering, Northeast Forestry University, Harbin, China,

since 2020. He published a highly cited ESI paper in *IEEE Transactions on Power Electronics*. His current research interests include the design and control of wireless charging systems with multiple applications and power levels.



Xuezhi Yang received his B.S. degree in Electrical Engineering and Automation from the Harbin Institute of Technology, Harbin, China, in 2021. He is presently working towards his M.S. degree at the Northeast Forestry University, Harbin, China. His current research interests include the design of circuit topologies and magnetic couplers for dynamic wireless charging.



Jun Ma received his B.S. degree in Electrical Engineering and Automation from the Harbin Institute of Technology, Harbin, China, in 2020. He is presently working towards his M.S. degree at the Northeast Forestry University, Harbin, China. His current research interests include magnetic coupler design, charging control, and the thermal management of wireless charging systems.



Mingfei Ban received his B.S., M.S., and Ph.D. degrees in Electrical Engineering from the Harbin Institute of Technology, Harbin, China, in 2011, 2013, and 2019, respectively. He was a visiting Ph.D. student at the Illinois Institute of Technology, Chicago, IL, USA. He is presently working as an associate professor in the College of Computer and Control Engineering, Northeast Forestry University, Harbin, China. His current

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