Paper ID: 82-Pulse Density Modulation Controlled WPT Charger for LEVs



Kenan Unal was born in Ankara, Turkey. He graduated the B.S. of Electrical and Electronics Engineering Department of Karabük University (KBU), in 2016. Moreover he graduated the double major B.S. of Biomedical Engineering Department in the following year. He graduated M.Sc. in Electrical and Electronics Engineering from KBU, in 2018, Karabük, Turkey. He has been studying for Ph.D. education at Gazi University since 2019. He works as Lecturer at TUSAS Kazan Vocational School, Gazi University. His research fields are regarding power electronics, DC-DC Converters, Resonant Power Converters, Induction Heating Systems, Renewable Energy Systems and Wireless Power Transfer Systems.