



Oguz Alkul - Short Bio

Oguz Alkul was born in Ankara, Turkey, in 1992. He received undergraduate and M.Sc. degrees in electrical engineering from Gazi University, in 2016 and 2020, respectively. Then he has been accepted to a Ph.D. program at the same university. He actively worked as a project developer for companies and completed numerous card design projects. From 2018-2022, he joined the Smart Grid Center Laboratory at Texas AM University at Qatar, As a PCB (Printer Circuit Board) designer. His research focuses on DC-DC converters, DC-AC converters, multilevel inverters, energy conversion systems, batteries, and renewable systems. Additionally, he has published papers in journals and conference papers related to his research interests.