

Biography

Doctor Grzegorz Ombach is the vice president of Engineering at Qualcomm, with responsibility for global research and development of Qualcomm's Wireless Electric Vehicle Charging (WEVC) technology.

Dr. Ombach joined Qualcomm in April 2012 from Brose Fahrzeugteile, where he managed the design of automotive electric drive systems as Director of Advanced Development Drives.

Prior to Brose Fahrzeugteile, Dr. Ombach was Principal Expert for Electromagnetic Simulation and Motor Design at Siemens VDO Automotive AG. Dr Ombach's responsibilities included management of a panel of experts in charge of electric drive systems for automotive at the company.

Dr. Ombach holds a MSc. in Electrical Engineering from the Technical University of Lodz, Poland, and a Ph.D. in Electrical Engineering from the Silesian University of Technology, Poland. Dr. Ombach is a Senior Member, IEEE. He has authored and coauthored over 70 papers and holds more than 25 patents (awarded and pending) on automotive electrical systems.