## I declare, under my responsibility, that the project presented with the title DEVELOPMENT OF AN FPGA CONTROLLER FOR HIGH-POWER MULTI-MHZ CAPACITIVE WIRELESS POWER TRANSFER SYSTEMS

in ETS de Ingeniería - ICAI of Universidad Pontificia Comillas during the 2023-24 academic year is my own work, original and unpublished, and has not been previously submitted for other purposes. The project is not plagiarized, either wholly or partially, and any information taken from other documents is properly referenced.

Signed: Miguel Álvarez Domínguez Date: 50LY / 08 / 2024

Project delivery authorised

PROJECT DIRECTOR AND CO-DIRECTOR

Signed: Khurram Khan Afridi Date: ..... / ..... / .2024

Signed: Dheeraj Etta Date: 07 / 08 / 2024