Prof. Jaeyong Jeong

UNIST, Republic of Korea

Dr. Jaeyong Jeong is an Assistant Professor in the Department of Electrical Engineering at Ulsan National Institute of Science and Technology (UNIST), Republic of Korea. He received his B.S. degree in Materials Science and Engineering from Gwangju Institute of Science and Technology (GIST) in 2019, and his M.S. and Ph.D. degrees in Electrical Engineering from Korea Advanced Institute of Science and Technology (KAIST) in 2021 and 2024, respectively. He was a postdoctoral researcher at KAIST from 2024 to 2026 and a visiting postdoctoral researcher at IBM Research from 2025 to 2026. His research interests include: (1) compound semiconductor-based RF and power devices; (2) heterogeneous 3D integrated devices; (3) their applications in next-generation wireless communication systems, quantum computing systems, and power systems.