

NVMTS 2024

October 21-23, 2024 | Paradise Hotel Busan (Haeundae Beach), Busan, Korea

Dr. Kwangsoo Kim

(Project Leader, Samsung Electronics Co., Ltd., Korea)



Education

Ph.D., 2011.03 – 2014.02, Semiconductor and Display Engineering, Sungkyunkwan University, Suwon, Korea

M.S., 2002.03 – 2004.02, Materials Science & Engineering, Hanyang University, Seoul, Korea

B.S., 1995.03 – 2002.02, Materials Science & Engineering, Hanyang University, Seoul, Korea

Research Experiences

2004 – 2010

NOR Flash (50nm Tech.) development, Semiconductor R&D center, Samsung Electronics, Korea

2011-2015

NAND Flash (4th generation) development, Semiconductor R&D center, Samsung Electronics, Korea

2016-2017

NAND Flash (5th generation) development, Semiconductor R&D center, Samsung Electronics, Korea

2018-2019

NAND Flash (7th generation) development, Semiconductor R&D center, Samsung Electronics, Korea

2020-2022

NAND Flash (6th generation) production, Samsung (China) Semiconductor, Samsung Electronics, China

2023-current

Ferro-NAND Flash research, Semiconductor R&D center, Samsung Electronics, Korea