

BIOGRAPHY

SMC Korea 2025



Name: SukKoo Hong, Ph.D.

Title/ Position: Head of Team, Material Development Team

Company: Samsung Electronics

“SukKoo Hong”, Ph.D. is currently head of Material Development Team, Process Development in Semiconductor R&D Center at Samsung Semiconductor. Since joining Samsung in 2011, Dr. Hong has been working on developing patterning materials for various semiconductor device applications. From December 2024, he became head of team and now in charge of developing all semiconductor materials including both FAB and PKG applications. Dr. Hong received a doctoral degree in organic chemistry from Chemical and Biological Engineering, Seoul national University.