

Biography

Seok-Hyun Yoon

Seok-Hyun Yoon is a Group Leader of MLCC Materials Development of the Corporate R&D Institute of Samsung Electro-Mechanics. He received Ph. D from the Department of Materials Science and Engineering in Seoul National University in 2001. Before he joined Samsung in 2003, he worked as Senior Researcher at the Center for Microstructure Science & Materials in SNU. He also worked as a visiting scientist at the Center for Dielectric Studies in the Pennsylvania State University from 2008 to 2010. His research interests include ferroelectric phenomena, defect chemistry, electrical conduction, sintering, and ceramic process that are related with the dielectric materials of capacitors.