

Gergana Drandova Bio

Gergana Drandova holds a B. S. in Physics from Sofia University, Bulgaria and a Ph. D. in Physics from the University of Texas at Austin. She joined TriQuint Semiconductor, now Qorvo, in 2001. Gergana is currently a Senior Member, Technical Staff in the Qorvo Texas R&D organization. Prior to joining R&D, she spent over 15 years working in reliability and failure analysis, including managing the reliability and FA group. During her career, she has worked on GaAs and GaN reliability, moisture sensitivity, dielectrics, electro-migration, and ESD. Her current work involves reliability of new GaN technologies, physics-based device modeling, and heterogeneous integration.