

Dr. Premanand Venkatesh Chandramani

Premanand Venkatesh Chandramani is presently a Senior Member of Technical Staff (Senior MTS) at Axalume, Inc, San Diego, USA since July 2024. Prior to Joining Axalume, he was a professor at Sri Sivasubramaniya Nadar College of Engineering, Chennai for fifteen years, tenure track Assistant Professor with the Dept. of ECE at San Diego State University, San Diego, USA for five years, and visiting Assistant Professor with the Dept. of ECE at University of North Carolina at Charlotte, North Carolina, USA. He completed his Bachelors in Electrical and Electronics Engineering from Annamalai University in 1995, Masters in Electrical Engineering from the University of North Carolina at Charlotte, USA in 1999 and Ph.D. in Electrical and Computer Engineering from University of Delaware in 2004. He has over 49 referred journal and conference publications. His research interests include RF microelectronics, CMOS circuits and photonic devices.