

New Mexico State University Klipsch School of Electrical & Computer Engineering

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Texas Instruments, Inc

Power Management in an Integrated World: The History and Trends of Power Management Integration at Texas Instruments

Abstract

This colloquium gives a general overview of embedded power management at Texas Instruments. The presentation will show examples of past, present and future-power management solutions offered by the Mobile Integrated Solution (MIS) group at Texas Instruments. The target audience is anyone interested in learning about System On a Chip (SOC) design, Analog circuit design and Embedded power management.

Jack A. Ambundo received the BSc. In Electrical Engineering from Jomo Kenyatta University, Nairobi Kenya in 1998 and received the MSEE in Electrical Engineering from New Mexico State University, Las Cruces NM in 2001. He joined Texas Instruments' Wireless Division in 2001 where he is currently an Analog Design Engineer, responsible for designing, developing, and evaluating LDO linear regulators for wireless handset applications.

Date: October 23, 2008

Time: 4:00 pm

Location: Thomas & Brown Hall 104

Refreshments served after the talk

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