

IEEE SSCS-LVS Activity Meeting Minutes, January 25, 2010

- The IEEE SSCS-LVS section Chair, Robert Peruzzi, provided the opening remarks. Thirty seven individuals representing the local industries and academia were in attendance.
- Dr. K. R. (Kumar) Lakshmikumar of Ikanos Communications presented “PLL Design in Nanometer CMOS” which was a preview of the PLL tutorial to be presented at the 2010 ISSCC (February 7-11, San Francisco, CA). Dr. Lakshmikumar has been making significant contributions to many aspects of mixed-signal design such as, system design, chip-architecture, circuit design, characterization and testing, and introduction to manufacture. His paper on MOS device matching in the December 1986 issue of IEEE Journal of Solid-State Circuits is among the top 20 most referenced papers published by the journal between 1968 and 1992.

<http://ieeexplore.ieee.org/search/wrapper.jsp?arnumber=1052648>

Robert Peruzzi, section Chair, presented Dr. Lakshmikumar with a plaque as a token of section's appreciation.

- Future events planned for the section include a talk by Paul Davis on “Moving A/D Closer to Antenna”. For additional information and upcoming events, please refer to:

http://ewh.ieee.org/r2/lehigh_valley/sscs/index.html