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Speaker's name and affiliation

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Biography of the speaker:

Hiroo Sekiya received the B.E., M.E., and Ph.D. degrees in electrical engineering from Keio University, Yokohama, Japan, in 1996, 1998, and 2001, respectively. Since April 2001, he has been with Chiba University, Chiba, Japan, where he is currently a Professor in the Graduate School of Informatics. From February 2008 to February 2010, he was also with the Department of Electrical Engineering, Wright State University, Dayton, OH, USA, as a Visiting Scholar.

His research interests include high-frequency high-efficiency tuned power amplifiers, resonant dc/dc power converters, dc/ac inverters, and digital signal processing for wireless communications.

Dr. Sekiya is serving BoG member of IEEE CASS, Chair of PELS JJC, and Chair of TC on Energy Engineering in Electronics and Communications, IEICE. He is also Fellow of the IEICE, member of IETJ, and senior member of IEEE.