

# Andrey V. Grebennikov

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	<b>Author-ID</b>	<b>Publications</b>	<b>Citations</b>	<b>h-index</b>
<b>Web of Science Researcher-ID</b>		<b>122</b>	<b>612</b>	<b>14</b>
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<b>RSCI</b>				

Principal RF Systems Architect at Microsemi Corporation Wireless, Aliso Viejo, California

*Interests:*

Semiconductors, RF, Mixed Signal, EDA, IC, Cellular Communications, LTE, Simulations, Integrated Circuit..., Analog, RF Engineering, Agilent ADS, Testing, FPGA, ASIC, PCB design, Circuit Design, Digital Signal..., RF design, CMOS, Telecommunications, Microwave, Wireless, Embedded Systems, Hardware Architecture, Spectrum Analyzer, Sensors, Analog Circuit Design, Engineering Management, Algorithms, LNA, SoC, Signal Processing, Matlab, R&D, VHDL, Verilog, Electronics, Antennas, PLL, Debugging, Signal Integrity, Silicon, RF circuits, Labview, MEMS, RF Circuits, LabVIEW, RF Design.

*Work:*

Microsemi Corporation June 2014 – Present

RFaxis, Inc. April 2013 – March 2014

Skyworks Solutions, Inc. September 2012 – March 2013

Bell Laboratories February 2008 – September 2012

Infineon Technologies February 2006 – January 2008

MACOM January 2001 – January 2006

Institute of Microelectronics October 1998 – January 2001

Moscow Technical University of Communications and Informatics September 1983 – October 1998