

**Андрей Гребенников**  
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**Учёная степень:** доктор технических наук

**Область научных интересов:** беспроводная связь, LTE, VHDL

**Страна:** Великобритания, США

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

Научные интересы в области: 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, C, Electronics, Antennas, PLL, Debugging, Signal Integrity, Silicon, RF circuits, Labview, MEMS, RF Circuits, LabVIEW, RF Design.

**Работа:**

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*