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**BLACK SAND TECHNOLOGIES NAMES  
DR. LAWRENCE E. LARSON TO  
TECHNICAL ADVISORY BOARD**

**AUSTIN, Texas—Jan. 28, 2008**—Black Sand Technologies, Inc., a fabless semiconductor company specializing in analog and mixed-signal integrated circuits for advanced wireless applications, today announced the appointment of Dr. Lawrence E. Larson, professor of Electrical and Computer Engineering at the University of California, San Diego (UCSD), to the company’s Technical Advisory Board (TAB). Members of the TAB are industry and technical experts who provide guidance on issues related to strategy, product requirements, research and development, and performance benchmarking.

“Dr. Larson is known as a world expert in semiconductors for wireless applications. His deep experience both in materials, from GaAs to CMOS, and in systems, from circuits to handsets, gives him a unique perspective that matches closely with where we are directing our development today.” said Dave Pietruszynski, vice president of engineering of Black Sand Technologies. “We are very privileged to have him join us as part of our TAB. His inputs will be critical to our technology choices as we move toward the launch of our first products next year.”

“Black Sand Technologies’ innovations in RF CMOS are very interesting and push the limit on what is possible in silicon.” said Dr. Larson. “Once this technology finds its way into a standard CMOS process, it will transform what is possible in terms of design, functionality, and performance.”

Dr. Larson, a Fellow of the IEEE, joined the faculty at UCSD in 1996, where he is Chair of the Electrical and Computer Engineering Department and holds the Communications Industry endowed chair at the Jacobs School. He was co-recipient of the 1996 Lawrence A. Hyland Patent Award of Hughes Electronics, for his work on low-noise millimeterwave HEMTs, the 1995 HRL sector Patent award for his work on RF MEMS technology, and the 1999 IBM Microelectronics Excellence Award for his work in Si/SiGe HBT technology. While at HRL, he pioneered the development of analog integrated circuits and low-noise HEMTs in III-V technology, as well as microwave integrated circuits in SiGe HBT technology. Dr. Larson received his PhD from UCLA in 1986, has published over 250 papers, co-authored three books, and has received 33 US patents.

**About Black Sand Technologies:**

Founded in 2005, Black Sand Technologies, Inc. is a fabless semiconductor company dedicated to building solutions for the wireless industry by combining sensitive analog and powerful digital circuits in silicon.

Black Sand's unique combination of patented mixed-signal technology and industry experience will lead the way to new levels of cost and performance in wireless products of the future. Black Sand is based in Austin, Texas, and is funded by Austin Ventures and Northbridge Venture Partners. For more information, please visit [www.blacksand.com](http://www.blacksand.com).

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