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Nanomix Announces Award of \$500K National Science Foundation Phase IIB Grant

EMERYVILLE, Calif.--(BUSINESS WIRE)--Nanomix Inc., a leading nanoelectronic detection company commercializing high-value diagnostic and monitoring applications, today announced that it has been awarded a follow-on \$500,000 National Science Foundation (NSF) Phase IIB grant. This grant, in addition to the previous grants awarded in 2003 & 2005, brings the total NSF funding awarded to Nanomix for this project to over \$1,100,000.

The grant award will be used to continue the development and commercialization of Nanomix' *Sensation*[™] nanoelectronic detection platform, through partnership with academia and industry. The platform is the basis for detection applications in the biomolecule, respiratory, and agricultural fields. NSF awards are earned through a peer-reviewed competition, with innovation, educational value and potential economic benefits as criteria.

David Macdonald, Nanomix CEO, said, "We are honored to receive another grant from the National Science Foundation. It further validates the value of our technology and will enable additional progress toward our commercialization goals."

Principal Investigator Dr. Jean-Christophe Gabriel added, "Further development of our nanotube based platform will support our commercialization efforts for multiple applications, all of which offer the critical advantages that we bring to the field of detection: high performance with cost-effective, scalable manufacturing, provided in a small form factor. Random network carbon nanotube field-effect transistors have excellent operating characteristics. The market potential is impressive."

About Nanomix

Nanomix is a leading nanoelectronic detection company launching a portfolio of devices based on *Sensation*[™] technology. These scalable devices use ultra-sensitive carbon nanotube detection elements combined with proprietary chemistries. They can be deployed across a broad range of industrial and medical applications where valuable attributes - low power consumption, small size, and high sensitivity offer significant performance advantages and enable unprecedented access to critical information. Nanomix is located in Emeryville, California. For additional information, please visit www.nano.com.

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