

FOR IMMEDIATE RELEASE

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**GREAT BASIN SCIENTIFIC, INC. ACQUIRES TECHNOLOGY PATENT
RIGHTS FROM YALE UNIVERSITY**

*Leading Life Sciences Research Firm to Develop Point-of-Care Diagnostics Test
Platform Using Licensed Thin-Film Biosensor Technology*

LAS VEGAS, Nevada — July 28, 2005 — Great Basin Scientific today announced it has obtained an exclusive option to license from Yale University the rights to a revolutionary thin-film biosensor technology. Developed by the founder of Great Basin Scientific, David C. Ward, PhD, in his lab at the Yale University School of Medicine, the technology dramatically increases the sensitivity and specificity of point-of-care molecular testing. This next-generation technology will facilitate the rapid development of a test platform that can detect and identify many existing and potential health problems that current diagnostic tools have not been able to uncover, thus revolutionizing in-clinic patient care.

“We believe this initial agreement with Yale will be the first of many such partnerships,” said Ryan Ashton, CEO and president, Great Basin Scientific. “Yale and Great Basin are in ongoing discussions about other technology developed at Yale that Great Basin may license should commercial prospects prove strong enough.”

Great Basin Scientific continues to pursue—through in-house research and development, as well as strategic partnerships like that with Yale—unique and improved technologies that will enhance the capabilities of their test platform, including increased sensitivity and broadened test versatility.

About Great Basin Scientific

Founded in 2003 Great Basin Scientific, Inc. is dedicated to developing state-of-the-art technology and products that will improve automation, throughput, scalability and reliability of in-house rapid diagnostic testing for use by health care providers. GBS is based in Las Vegas, Nevada, with research laboratories in Nevada and Utah.

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