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Rev. 01/03/96

DOE Docket No. S-89.684

CONFIRMATORY LICENSE

Application for :

DNA POLYMORPHISM IDENTITY DETERMINATION USING

FLOW CYTOMETRY

Inventor(s)

John P. Nolan, Hong Cai, P. Scott White

inventor(s) : Serial No. : Filing Date : Contract No.

John F. 09/182,869 October 28, 1998 W-7405-ENG-36

Contractor

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA

The invention identified above is a "Subject Invention" under the above-numbered contract. A copy of the provisions of the above-numbered contract (certified on January 12, 1996) governing patent rights in the Subject Invention at the time the invention was made, has been submitted to the U.S. Department of Energy.

The contractor hereby confirms that under the provisions of the above-numbered contract governing patent rights, it has granted to the Government a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the Subject Invention throughout the world. This license applies to the invention in the above-identified patent application and any and all divisions or continuations thereof and any resulting patent or reissue patent which may be granted thereon.

It is understood and agreed that this document does not preclude the Government from asserting rights under the provisions of said contract or any other agreement between the Government and the Contractor, or any other rights of the Government with respect to the above-identified invention.

The Contract hereby grants the Government an irrevocable power to inspect and make copies of the above-identified application.

Signed this 26th day of May, 1999,

RECORDED: 03/18/2005

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA

Senior Counsel for Business and Patent Law

ulliam arher

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