FORM PTO-1619A Expires 06/30/99 OMB 0651-0027 PMRD 7/13/00 07-18-2000



U.S. Department of Commerce Patent and Trademark Office PATENT

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FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Address	Area Code and Telephone Number	630-252-2393
Name Robert J. Fisher		
Address (line 1) U.S. Department of Energy		
Address (line 2) Office of Intellectual Property Law		
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Patent Application Number(s)	Pater	nt Number(s)
09/515,814		
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Patent Cooperation Treaty (PCT)		
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Fee Amount	for Properties Listed (37 CFR 3.41):	0.00
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July 6 Zoor

PATENT REEL: 010913 FRAME: 0432

DOE Docket No.: S-94,042 ANL Case No.: ANL-IN-99-070

CONFIRMATORY LICENSE

Application for: BIOCHIP SCANNER DEVICE

Inventors: Alexander Perov, Alexander I. Belgovskiy, and Andrei D. Mirzabekov

Serial No.: 09/515,814

Filing Date: February 29, 2000 Contract No.: W-31-109-ENG-38

Contractor: The University of Chicago

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 February 8, 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 to 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 Contractor hereby grants the Government an irrevocable power to inspect and make copies of the above-identified application.

	Signed this 23rd day of May, 2000
	THE UNIVERSITY OF CHICAGO (Contractor)
Ву:	and the test of the second
	James R. LaFevers, Deputy to Vice President for

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