

03-16-2005

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**PATENT**  
**REEL: 016352 FRAME: 0518**

**Correspondent Name and Address**

Area Code and Telephone Number

630/252-2042

Name Robert J. Fisher

Address (line 1) U.S. Department of Energy

Address (line 2) Intellectual Property Law Division

Address (line 3) 9800 S. Cass Ave

Address (line 4) Argonne, IL 60439

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# 01

**Application Number(s) or Patent Number(s)**

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Patent Application Number(s)

Patent Number(s)

09/559,306

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Brian J. Lally, Reg. No. 51,911

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Signature

3-3-05  
Date

CONFIRMATORY LICENSE

Application for: PCR AMPLIFICATION ON MICROARRAYS OF GEL  
IMMOBILIZED OLIGONUCLEOTIDES  
Inventors: Boris Strizhkov, Sergei Tillib, Vladimir Mikhailovich, and  
Andrei D. Mirzabekov  
Serial No.: 09/559,306  
Filing Date: April 25, 2000  
Contract No.: W-31-109-ENG-38  
Contractor: The University of Chicago

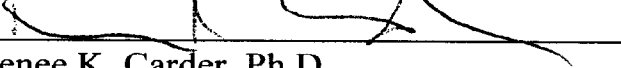
The invention identified above is a "Subject Invention" under the above-numbered contract. A copy of the provisions of the above-numbered contract (certified on February 8, 1996) governing patent rights in the Subject Invention at the time the invention was made has been submitted to the U.S. Department 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 on February 10, 2005  
THE UNIVERSITY OF CHICAGO (Contractor)

By:   
Renee K. Carder, Ph.D.  
Assistant Vice President  
for Strategic Research Initiatives  
Office of the Vice President for Research