

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE												
CONVEYING PARTY DATA													
<table border="1"><tr><th>Name</th><th>Execution Date</th></tr><tr><td>The University of Michigan</td><td>08/30/1999</td></tr></table>	Name	Execution Date	The University of Michigan	08/30/1999									
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The University of Michigan	08/30/1999												
RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>National Science Foundation</td></tr><tr><td>Street Address:</td><td>4201 Wilson Blvd</td></tr><tr><td>Internal Address:</td><td>Room 1265</td></tr><tr><td>City:</td><td>Arlington</td></tr><tr><td>State/Country:</td><td>VIRGINIA</td></tr><tr><td>Postal Code:</td><td>22230</td></tr></table>	Name:	National Science Foundation	Street Address:	4201 Wilson Blvd	Internal Address:	Room 1265	City:	Arlington	State/Country:	VIRGINIA	Postal Code:	22230	
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PROPERTY NUMBERS Total: 1													
<table border="1"><tr><th>Property Type</th><th>Number</th></tr><tr><td>Application Number:</td><td>09151236</td></tr></table>	Property Type	Number	Application Number:	09151236									
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Application Number:	09151236												
CORRESPONDENCE DATA													
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PATENT
REEL: 024426 FRAME: 0121

1487 Sponsorship

LICENSE TO THE UNITED STATES GOVERNMENT

This instrument confers to the United States Government, as represented by the National Science Foundation, a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced on its behalf throughout the world the following subject invention:

Title: Compositions and Methods for Analysis of Nucleic Acids

Inventor(s): John P. Langmore and Vladimir L. Makarov

Patent Application

Serial No.: 09/151,236

Filing Date: 9/10/98

Title: Compositions and Methods for Analysis of Nucleic Acids

Country, if other
than United States: None

This license will extend to all divisions or continuations of the patent application and all patents or reissues which may be granted thereon.

This subject invention was conceived or first actually reduced to practice in performance of a government-funded project, National Science Foundation Grant No.: MCB 9514196.

Principal rights to this subject invention have been left with the Licensor: The Regents of the University of Michigan, subject to the provisions of Title 35 USC 200-212, 37 CFR 401 and 45 CFR 8.

Signed: Marvin G. Parnes Date: 8-30-99

Name: Marvin G. Parnes

Title: Associate Vice President for Research
Interim Director, Technology Management Office