PATENT

REEL: 012114 FRAME: 0253

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9. Statement and signature.					
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy					
is a true copy of the original document.					
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Total number of pages including cover sheet, attachments, and documents:					
Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231 NIST Docket #00-031US					

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ASSIGNMENT OF PATENT RIGHTS

We, LAURIE E. LOCASCIO, residing in North Potomac, Maryland, SUSAN L.R. BARKER, residing in Charlottesville, Virginia, DAVID ROSS, residing in Germantown, Maryland, and MICHAEL J. TARLOV, residing in Bethesda, Maryland, have invented Polyelectrolyte Derivatization Microfluidic Devices and have filed an application for United States Letters Patent, Serial Number 09/881,123 on June 15,2001.

The invention was made while we were employees of the United States Department of Commerce and under such circumstances that applicable laws and regulations render the patent rights assignable to the United States. The United States of America, represented by the Secretary of Commerce, wishes to acquire these rights.

Therefore, we assign to the United States of America, as represented by the Secretary of Commerce, our full and exclusive world-wide rights to this invention. This invention and its derivative applications and Letters Patent are to be held by the United States of America for the full term for which such Letters Patent may be granted as completely as they would have been held by us had we not made this assignment.

We agree to make, execute, and deliver to the Secretary of Commerce all documents in such usual or other forms, terms, or contents as may be required by the Secretary for the prosecution of all applications arising from this invention, as well as after issuance of Letters Patent, and for the settlement of any interferences or other actions or proceedings these applications and Letters Patent may encounter. We will aid the United States of America in every way to protect the invention as requested by the Secretary, except that any expenses arising through such assistance will be borne, through proper arrangement, by the United States of America.

PATENT REEL: 012114 FRAME: 0254

We warrant that there are no outstanding assignments, grants, liens, encumbrances, or agreements, oral, written, or implied, that will impair the interests conveyed in this assignment at the time we execute this

instrument.

IN TESTIMONY WHEREOF, we sign.

LAURIE E. LOCASCIO

Barker حرير

Michael J. J. Martin Michael J. TARLOV

<u>10/4/01</u> Date

<u>/0/ \$/01</u> Date

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10/15/01

RECORDED: 10/30/2001