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| 1-31   |  | î                                  |  | Patent and Trademark Office |  |
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| Name of conveying party(ies):     Name and address of receiving party:   |  |                                    |  |                             |  |
| 1.   | Ronald G. Sosnowski Additional name(s) of conveying party(ies) attached?                 |                                    | Name: The Nanogen/Becton Dickinson Partnership                 |                             |  |
|  |  |                                    | Street Address: 10398 Pacific Center Court                     |                             |  |
|  | ☐ Yes ► No   | y5 pa. 17(100) anaonoo.            | City: San Diego  | State: CA Zip: 92121        |  |
| 3.   | Nature of conveyance:  | - Ad a Market Street, and a second | 1  |                             |  |
|  | Assignment     Assignment  | ☐ Merger                           | Additional name(s) & address(es)                               | attached? Li Yes 🖭 No       |  |
|  | ☐ Security Agreement   | Change of Name                     |  |                             |  |
| ļ  | Other  | 0.0                                |  |                             |  |
|  | Execution Date: July 24, 20  |                                    |  | •                           |  |
| 4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is:  |  |                                    |  |                             |  |
| A.   | Patent Application No(s).:   |                                    | B. Patent No(s).: 6,531,302                                    |                             |  |
| Additional numbers attached? 🗀 Yes 🗷 No  |  |                                    |  |                             |  |
| 5.   | Name and address of party to<br>document should be mailed:                               | whom correspondence concerning     | 6. Total number of applications and patents involved:          |                             |  |
|  |  |                                    | 7. Total fee (37 CFR 3.41):                                    | \$ 40.00                    |  |
|  | Name: David B. Murphy  | TIENER O MILEDO LA D               | ☐ Enclosed   |                             |  |
|  | Internal Address: O'MELVENY & MYERS LLP 114 Pacifica, Suite 100 Irvine, California 92618 |                                    | 國Charge this Deposit Account if any additional fee is required |                             |  |
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|  | 11/6   | 103                                | Denne W. N   | lun                         |  |
| Date of Deposit Denise N. Doss   |  |                                    |  |                             |  |

**PATENT REEL: 014108 FRAME: 0158** 

Patent 022261.0011.UTL (238/065)

## **ASSIGNMENT**

For valuable consideration, I, RONALD G. SOSNOWSKI of Coronado, California and a citizen of the U.S.A. (hereinafter referred to as "Assignor") hereby assign to THE NANOGEN/BECTON DICKINSON PARTNERSHIP, a corporation organized and existing under and by the virtue of the laws of the State of Delaware and having a place of business at 10398 Pacific Center Court, San Diego, California 92121, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the invention and improvements which are the subject of an application for United States Patent filed September 24, 1999, U.S. Serial No. 09/290,000 entitled ANCHORED STRAND DISPLACEMENT AMPLIFICATION ON AN ELECTRONICALLY ADDRESSABLE MICROCHIP, and related applications and patents, this assignment including said application, any and all United States and foreign patents granted for any of said inventions or improvements, including all divisions, continuations, reissues, continuations-in-part and extensions thereof, and the right to claim priority based on the filing date of said application and based on the filing date of any provisional application of which said application claims the benefit under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents and like rights of exclusion and for inventor's certificates for said inventions and improvements; and I agree for myself and my heirs, legal representatives and assigns, without further compensation, upon request to perform such lawful acts, to promptly provide Assignee with all pertinent facts and documents relating to said invention or application as may be known and accessible to me, to testify in any interference or litigation related to said invention or application and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

The Assignor hereby covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this Agreement.

Page 1 of 2

PATENT REEL: 014108 FRAME: 0159

Patent 022261.0011.UTL (238/065)

| WITNESS my hand at San Di   | egs, CA   |
|---|---|
| this day of h   | Ronald G. Sosnowski                               |
| STATE OF CALIFORNIA )   | ~   |
| COUNTY OF SAN DIEGO )   |   |
| On July 44,2000 before me, DEANA<br>Ronald G. Sosnowski   | J. L. ZELLMANN, personally appeared               |
| personally known to me - OR - prove<br>be the person(s) whose name(s) is/are subscribed to<br>that he/she/they executed the same in his/her/their a<br>signature(s) on the instrument the person(s), or the e<br>executed the instrument. | uthorized capacity(ies), and that by his/her/then |
| WITNESS my hand and official seal.  | Notary Public in and for said County and State    |

Page 2 of 2

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