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1	FORM COVER SHEET U.S. DEPARTMENT OF COMMERCI Patent and Transmark Office
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies): Alexandre M. Izmailov Paul Waterhouse Henryk Zaleski Additional name(s) of conveying party(ies) attached? [] Yes [x] No 2. Name and address of receiving party: Name: Visible Genetics Inc. Address: 700 Bay Street Toronto, Ontario, Canada M5G 1Z6 Additional name(s) & address(es) attached? [] Yes [x] No	3. Nature of conveyance: [x] Assignment
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 or PCT Application No.(s) B. Patent No.(s)	
09/077,304 Additional numbers attached? [] Yes [[x] No
5. Name and address of party to whom correspondence concerning document should be mailed: Name: OPPEDAHL & LARSON LLP	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41): \$ 40.00 [] Enclosed [X] Authorized to be charged to deposit account
Address: P.O. Box 5270 City: Frisco State: CO Zip: 80443	8. Deposit account number: 15-0610 (Attach duplicate copy of this page)
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. Nancy J. Parsons Nancy J. Parsons Total number of pages comprising assignment and cover sheet: 4 OMS No. 0851-0011 (exp. 4/94) Do not detach this portion Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Boy Assignments	
Box Assignments Washington, D.C. 20231 Public burden reporting for this sample cover sheet is estimated to everage about 30 minutes per document to be recorded, including time for reviewing the document and gather the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Tuddrick Tee. Office of Information Systems. PK2-1000C, Washington, D.C. 20231. and to the office of Management and Budget. Paperwork Reduction Project (USSI-0011). Hearth C. 20603.	

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ASSIGNMENT

WHEREAS, we, ALEXANDREM. IZMAILOV, PAUL WATERHOUSE and HENRYK ZALESKI, have made an invention entitled ELECTROPHORESIS GELS AND GEL HOLDERS HAVING FIBER SPACERS AND METHOD OF MAKING SAME as set forth in an application for letters of the United States Serial No. 09/077,304 filed December 31, 1998, and

WHEREAS, VISIBLE GENETICS, INC., a company organized under the laws of Ontario, Canada and having a place of business at 700 Bay Street, Toronto, Ontario, Canada is desirous of acquiring all right, title and interest in and to said invention and any improvements thereon, and in and to said application for Letters Patent therefor, and any Letters Patent which may be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that we, ALEXANDRE M. IZMAILOV, PAUL WATERHOUSE and HENRYK ZALESKI for and in consideration of the sum of One Dollar (\$1.00), lawful money of the United States, to me in hand paid by VISIBLE GENETICS, INC., and other valuable consideration unto me moving from VISIBLE GENETICS, INC., at or before the ensealing and delivery of these presents, the receipt of which is bereby acknowledged, have sold, assigned, transferred and conveyed and by these presents do sell, assign, transfer and convey, unto said VISIBLE GENETICS, INC., its successors and assigns, the entire right, title and interest in and to said invention entitled ELECTROPHORESIS GELS AND GEL HOLDERS HAVING FIBER SPACERS AND METHOD OF MAKING SAME as set forth in the application for Letters Patent of the United States filed December 31, 1998 and assigned Serial No. 09/077,304, and in and to said application and any division, continuation or continuation-in-part thereof, and in and to any Letters Patent of the United States which may be issued on any of said applications, and any reissues thereof, and in and to any applications for Letters Patent filed in foreign committee for said invention or improvements including all priority rights, and any and all Letters Patent which may be granted in foreign countries therefor, TOHAVE AND TOHOLD THE SAME to the full end of the term or terms for which any and all said Letters Patent may be granted;

AND WE, ALEXANDRE M. IZMAILOV, PAUL WATERHOUSE and HENRYK ZALESKI, do hereby authorize and request the Commissioner of Patent and Trademarks of to issue said Letters Patent of the United States to VISIBLE GENETICS, INC. as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of VISIBLE GENETICS, INC., its successors and assigns;

AND WE, ALEXANDRE M. IZMAILOV, PAUL WATERHOUSE and HENRYKZALESKI, for the considerations aforesaid, do hereby covenant and agree to and with

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VISIBLE GENETICS, INC., its successors and assigns, that I have the full power to make this assignment, and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that I, my executors and administrators, shall and will do all lawful acts and things and make, execute and deliver without further compensation, any and all instruments in writing, further applications, papers, affidavits, powers of attorney, assignments and other documents which, in the opinion of counsel for VISIBLE GENETICS, INC., its successors or assigns, may be required or necessary more effectively to secure to and vest in VISIBLE GENETICS, INC., its successors and assigns, the entire right, title and interest in and to said invention and improvements, applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned, transferred and conveyed, and that I will sign any applications for reissue which may be desired by the owner of the patent or patents which may be issued for the said invention or improvements.

IN WITNESS WHEREOF, WE, ALEXANDRE M. IZMAILOV, PAUL WATERHOUSE and HENRYK ZALESKI, have hereunto set our hands and seals on the date written below.

ALEXANDREM IZMAILOV

BEIT KNOWN, that on this 24 day of 4 day of 2001, before me personally came, ALEXANDRE M. IZMAILOV, to me known and known to me to be the personmentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the purposes therein mentioned.

Notary Public

PAUL WATERHOUSE

Notary Public

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HENRYK ZALESKI

BEIT KNOWN, that on this 24 day of 1000, before me personally came, HENRYK ZALESKI, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the purposes therein mentioned.

Notary Public

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