PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
DIGITAL BIO TECHNOLOGY CO., LTD	05/10/2010	

RECEIVING PARTY DATA

Name:	INVITROGEN SINGAPORE PTE. LTD	
Street Address:	02-1 OTT INTERNATIONAL TRADEPARK, 10 TOH GUAN ROAD	
City:	SINGAPORE	
State/Country:	SINGAPORE	
Postal Code:	608838	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14541833

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	LT00012 DIV
NAME OF SUBMITTER:	ELIZABETH MORGAN
SIGNATURE:	/Elizabeth Morgan/
DATE SIGNED:	12/05/2014

Total Attachments: 4

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PATENT 503088653 REEL: 034394 FRAME: 0777

ASSIGNMENT

This ASSIGNMENT is between DIGITAL BIO TECHNOLOGY CO., LTD., a Korean corporation with a place of business at 304, Institute of Advanced Machinery, Seoul National University, San 56-1, Sillim-Dong, Gwanak-Gu, Seoul 151-742, Republic of Korea and INVITROGEN SINGAPORE PTE. LTD, a Singaporean corporation having a place of business at #02-1 OTT International Tradepark, 10 Toh Guan Road, 608838 Singapore.

WHEREAS, DIGITAL BIO TECHNOLOGY CO., LTD. is the owner of the entire right, title and interest to the inventions described in the United States Patent Applications, and United States Patents obtained therefor and thereon, listed in Attachment 1 hereto;

AND WHEREAS, INVITROGEN SINGAPORE PTE. LTD desires to acquire from DIGITAL BIO TECHNOLOGY CO., LTD. the entire right, title and interest in and to said inventions and said applications for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon;

NOW, THEREFORE, for valuable consideration received, the receipt of which is hereby acknowledged, the said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto the assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, applications for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefore and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Union for the Protection of Industrial Property, the same to be held and enjoyed by the said assignee, for its own use and behoof and the use and behoof of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be grated, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, the said assignors hereby covenant and agree to and with the assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, the said assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that the said

assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, the said assignors hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that the said assignors will, whenever counsel of the said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of the said assignee, its successors, legal representatives and assigns.

AND the said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to the said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use and behoof of the said assignee, its successors, legal representatives and assigns.

IN WITNESS WHEREOF, DIGITAL BIO TECHNOLOGY CO., LTD. has caused this Assignment to be executed by a duly authorized representative thereof.

DIGITAL BIO TECHNOLOGY CO., LTD

Pate: May 10.2000

Bv:

Name

SIGNATURE of Applicant or Assignee of Record

Signature:

Jean-Marc

Terral

Director

Attachment l				
Docket No.	Title	Application No.	Filing Date	U.S. Patent No.
LT00012 US	ELECTROPORATOR HAVING AN ELONGATED HOLLOW MEMBER	10/560,301	Jun 13, 2005	

RECORDED: 12/05/2014