501824224 02/17/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
John W. Pettit	02/14/2012
James P. Landers	02/09/2012
Orion N. Scott	02/06/2012

RECEIVING PARTY DATA

Name:	ZyGEM Corporation Ltd.
Street Address:	Waikato Innovation Park, Ruakura Road
City:	Hamilton
State/Country:	NEW ZEALAND

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13064094

CORRESPONDENCE DATA

Fax Number: (585)270-2179 Phone: (585)270-2120

Email: janice.bowers@leclairryan.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

Correspondent Name: LeClairRyan

Address Line 1: 70 Linden Oaks, Suite 210
Address Line 4: Rochester, NEW YORK 14625

ATTORNEY DOCKET NUMBER:	28393.0500
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NAME OF SUBMITTER: Janice Bowers, Paralegal

Total Attachments: 6

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PATENT REEL: 027722 FRAME: 0692 \$40.00 130640**3**4

ASSIGNMENT

WHEREAS, We, John W. Pettit, a citizen of the United States, residing at 7808 Potters Mill Court, Derwood, Maryland 20855, James P. LANDERS, a citizen of Canada, residing at 633 Nettle Court, Charlottesville, Virginia 22903, Jessica V. NORRIS, a citizen of the United States, residing at 37 Bunker Boulevard, Palmyra, Virginia 22963, and Orion N. SCOTT, a citizen of the United States, residing at 113 Hessian Hills Ridge, Apt. #4, Charlottesville, Virginia 22901, have invented certain new and useful improvements in DNA ANALYZER for which an application for Letters Patent in the United States as U.S. Serial No. 13/064,094, filed March 4, 2011;

AND WHEREAS, **ZyGEM Corporation Ltd.**, with its principal place of business at **Waikato Innovation Park**, **Ruakura Road**, **Hamilton**, **New Zealand**, desires to acquire the entire right, title and interest of the above inventors in and to the said improvements and the said Application:

NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ZyGEM Corporation Ltd., its successors, legal representatives and assigns, the entire right, title and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said **ZyGEM Corporation Ltd.**, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ZyGEM Corporation Ltd., its successors, legal representatives and assigns, any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ZyGEM Corporation Ltd., its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN T	ESTIMONY WHEREOF, I he	ereunto set my hand and seal this /4 day o	of
rebrucny	, 20 <u>12</u> .	Ola / RHD	
A.S.	Jo	hn W. Pettit	
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above-named John W	ourposes therein set forth.	own as the individual who executed the same	of his/ner
O BLIC	Jennifer S. Bobman Notary Public, District of Columbia My Commission Expires Jan. 1, 2015	Notary Public	<u></u>
OF COMMITTEE	My Commission Expires Sail. 1, 2010	Notary Public Commission expires on 0/01/201	- .

9345040

	, 20
	James P. Landers
STATE OF	
STATE OF COUNTY OF _	SS:
above-named Ja	This day of, 20, before me personally came the mes P. Landers, to me personally known as the individual who executed the same of will for the purposes therein set forth.
	Notary Public
	Commission expires on
	IN TESTIMONY WHEREOF, I hereunto set my hand and seal this day of, 20
	Jessica V. Norris
STATE OFCOUNTY OF _	SS:
above-named Je s	This day of, 20, before me personally came the sica V. Norris, to me personally known as the individual who executed the same of will for the purposes therein set forth.
	Notary Public
	Commission expires on
I	N TESTIMONY WHEREOF, I hereunto set my hand and seal this day of, 20
	Orion N. Scott
STATE OF COUNTY OF	SS:
bove-named Or	This day of, 20, before me personally came the ion N. Scott, to me personally known as the individual who executed the same of his/her the purposes therein set forth.
	Notary Public
	Commission expires on

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		TIMONY WHEI , 20	EREOF, I hereunto set my hand and seal this day of
			John W. Pettit
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	lohn W. P	day ofettit, to me persooses therein set	, 20, before me personally came the sonally known as the individual who executed the same of his/her of forth.
			Notary Public Commission expires on

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	IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 4 day of
- Jenna	
•	James P. Landers
,	and the same of th
STATE OF V COUNTY OF	albemarkss:
	This day of feb, , 2017, before me personally came the James P. Landers, to me personally known as the individual who executed the same of
above-named J	James P. Landers, to me personally known as the individual who executed the same of ee will for the purposes therein set forth.
	Name Della Garde Louise
	Notary Public Commission expires on Commonwealth of Virginia
	Reg. #7506204
	My Commission Expires 10/31/20:
	IN TESTIMONY WHEREOF, I hereunto set my hand and seal this day of
STANDARD SELECTION AND REPORT AND	, 20
	Jessica V. Norris
	Jessica V. Norris
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COUNTY OF	
	This day of, 20, before me personally came the
above-named J	Jessica V. Norris, to me personally known as the individual who executed the same of
nis/ner own ire	ee will for the purposes therein set forth.
	Notary Public
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	IN TESTIMONY WHEREOF, I hereunto set my hand and seal this day of, 20
	Orion N. Scott
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above-named (own free will f	This day of, 20, before me personally came the Orion N. Scott, to me personally known as the individual who executed the same of his/her for the purposes therein set forth.
	Notary Public
	Commission expires on

13/064,094

PATENT REEL: 027722 FRAME: 0696

ASSIGNMENT

WHEREAS, We, John W. Pettit, a citizen of the United States, residing at 7808 Potters Mill Court, Derwood, Maryland 20855, James P. LANDERS, a citizen of Canada, residing at 633 Nettle Court, Charlottesville, Virginia 22903, Jessica V. NORRIS, a citizen of the United States, residing at 37 Bunker Boulevard, Palmyra, Virginia 22963, and Orion N. SCOTT, a citizen of the United States, residing at 113 Hessian Hills Ridge, Apt. #4, Charlottesville, Virginia 22901, have invented certain new and useful improvements in DNA ANALYZER for which an application for Letters Patent in the United States as U.S. Serial No. 13/064,094, filed March 4, 2011;

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I	N TESTIMONY WHERI , 20	EOF, I hereunto set my hand and seal this day of
		John W. Pettit
STATE OF	SS:	
above-named Joh	n W. Pettit, to me person the purposes therein set for	, 20, before me personally came the nally known as the individual who executed the same of his/her orth.
		Notary Public Commission expires on

		James P. Landers	
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		Jessica V. Norris	
STATE OF			
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PATENT REEL: 027722 FRAME: 0698

RECORDED: 02/17/2012