

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>John W. Pettit</td> <td>02/14/2012</td> </tr> <tr> <td>James P. Landers</td> <td>02/09/2012</td> </tr> <tr> <td>Orion N. Scott</td> <td>02/06/2012</td> </tr> </tbody> </table>		Name	Execution Date	John W. Pettit	02/14/2012	James P. Landers	02/09/2012	Orion N. Scott	02/06/2012
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									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13064094</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13064094				
Property Type	Number								
Application Number:	13064094								
CORRESPONDENCE DATA									
Fax Number:	(585)270-2179								
Phone:	(585)270-2120								
Email:	janice.bowers@leclairryan.com								
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>									
Correspondent Name:	LeClairRyan								
Address Line 1:	70 Linden Oaks, Suite 210								
Address Line 4:	Rochester, NEW YORK 14625								
ATTORNEY DOCKET NUMBER:	28393.0500								
NAME OF SUBMITTER:	Janice Bowers, Paralegal								
<p>Total Attachments: 6</p> <p>source=20120217_ZyGem_Assignment_I_28393_0500#page1.tif</p> <p>source=20120217_ZyGem_Assignment_I_28393_0500#page2.tif</p> <p>source=20120217_ZyGem_Assignment_I_28393_0500#page3.tif</p> <p>source=20120217_ZyGem_Assignment_I_28393_0500#page4.tif</p> <p>source=20120217_ZyGem_Assignment_I_28393_0500#page5.tif</p> <p>source=20120217_ZyGem_Assignment_I_28393_0500#page6.tif</p>									

CH \$40.00 13064094

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.

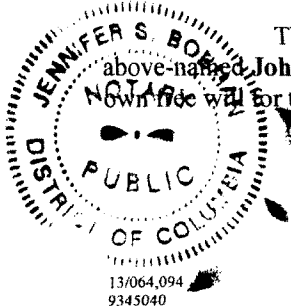
AND WE HEREBY covenant and agree that we will communicate to the said **ZyGEM Corporation Ltd.**, its successors, legal representatives and assigns, any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue 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 TESTIMONY WHEREOF, I hereunto set my hand and seal this 14 day of February, 2012.

John W. Pettit
John W. Pettit

STATE OF District of Columbia
COUNTY OF _____ SS:

This 14th day of February, 2012, before me personally came the above-named John W. Pettit, to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.



Jennifer S. Bobman
Notary Public, District of Columbia
My Commission Expires Jan. 1, 2015

Jennifer S. Bobman
Notary Public
Commission expires on 01/01/2015

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this _____ day of _____, 20__.

James P. Landers

STATE OF _____
COUNTY OF _____ SS:

This _____ day of _____, 20__, before me personally came the above-named **James P. Landers**, to me personally known as the individual who executed the same of his/her own free 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 OF _____
COUNTY OF _____ SS:

This _____ day of _____, 20__, before me personally came the above-named **Jessica V. Norris**, to me personally known as the individual who executed the same of his/her own free 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__.

Orion N. Scott

STATE OF _____
COUNTY OF _____ SS:

This _____ day of _____, 20__, before me personally came the above-named **Orion N. Scott**, to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.

Notary Public
Commission expires on _____.

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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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 TESTIMONY WHEREOF, I hereunto set my hand and seal this ____ day of _____, 20__.

John W. Pettit

STATE OF _____
COUNTY OF _____ SS:

This ____ day of _____, 20 ___, before me personally came the above-named **John W. Pettit**, to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.

Notary Public
Commission expires on _____.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 9th day of February, 2012.

James P. Landers
James P. Landers

STATE OF Virginia
COUNTY OF Albemarle SS:

This 9th day of February, 2012, before me personally came the above-named **James P. Landers**, to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.

Gary S. Levine
Notary Public
Commission expires on _____
Gary S. Levine
NOTARY PUBLIC
Commonwealth of Virginia
Reg. #7506204
My Commission Expires 10/31/2015

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this _____ day of _____, 20____.

Jessica V. Norris
Jessica V. Norris

STATE OF _____
COUNTY OF _____ SS:

This _____ day of _____, 20____, before me personally came the above-named **Jessica V. Norris**, to me personally known as the individual who executed the same of his/her own free 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____.

Orion N. Scott
Orion N. Scott

STATE OF _____
COUNTY OF _____ SS:

This _____ day of _____, 20____, before me personally came the above-named **Orion N. Scott**, to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.

Notary Public
Commission expires on _____.

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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this _____ day of _____, 20__.

John W. Pettit

STATE OF _____
COUNTY OF _____ SS:

This _____ day of _____, 20__, before me personally came the above-named **John W. Pettit**, to me personally known as the individual who executed the same of his/her own free 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____.

James P. Landers

STATE OF _____
COUNTY OF _____ SS:

This _____ day of _____, 20____, before me personally came the above-named **James P. Landers**, to me personally known as the individual who executed the same of his/her own free 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____.

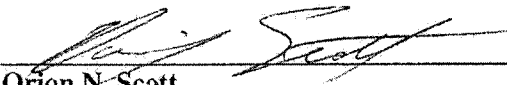
Jessica V. Norris

STATE OF _____
COUNTY OF _____ SS:

This _____ day of _____, 20____, before me personally came the above-named **Jessica V. Norris**, to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.

Notary Public
Commission expires on _____.

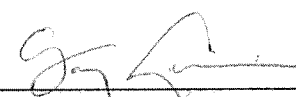
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 6TH day of FEBRUARY, 2012.



Orion N. Scott

STATE OF VIRGINIA
COUNTY OF ALBEMARLE SS:

This 6th day of February, 2012, before me personally came the above-named **Orion N. Scott**, to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.



Notary Public
Commission expires on _____
Gary S. Levine
NOTARY PUBLIC
Commonwealth of Virginia
Reg. #7506204
My Commission Expires 10/31/2015