

## PATENT ASSIGNMENT

Electronic Version v1.1

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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>Charles JOLLIFFE</td><td>07/22/2008</td></tr><tr><td>Gholamreza JAVAHERY</td><td>07/02/2008</td></tr><tr><td>Lisa COUSINS</td><td>07/02/2008</td></tr><tr><td>Ilia TOMSKI</td><td>08/17/2008</td></tr></tbody></table>	Name	Execution Date	Charles JOLLIFFE	07/22/2008	Gholamreza JAVAHERY	07/02/2008	Lisa COUSINS	07/02/2008	Ilia TOMSKI	08/17/2008	
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Charles JOLLIFFE	07/22/2008										
Gholamreza JAVAHERY	07/02/2008										
Lisa COUSINS	07/02/2008										
Ilia TOMSKI	08/17/2008										
RECEIVING PARTY DATA											
Name:	IONICS MASS SPECTROMETRY GROUP										
Street Address:	130-8 Bradwick Drive										
City:	Concord, ON										
State/Country:	CANADA										
Postal Code:	L4H 2A6										
PROPERTY NUMBERS Total: 2											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>60758202</td></tr><tr><td>Application Number:</td><td>11652649</td></tr></tbody></table>	Property Type	Number	Application Number:	60758202	Application Number:	11652649					
Property Type	Number										
Application Number:	60758202										
Application Number:	11652649										
CORRESPONDENCE DATA											
Fax Number:	(703)415-2559										
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NAME OF SUBMITTER:	Ralph A. Dowell										

CH \$80.00 60758202

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PATENT  
REEL: 022002 FRAME: 0772

**Total Attachments: 4**

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**PATENT**

**REEL: 022002 FRAME: 0773**

**WORLDWIDE ASSIGNMENT**

WE, **Charles JOLLIFFE, Gholamreza JAVAHERY, Lisa COUSINS and Ilia TOMSKI** whose full post office addresses are; 93 Centre Street, RR #3, Schomberg, Ontario L0G 1T0, Canada, 4660 Aurora Road, RR #2, Kettleby, Ontario L0G 1J0, Canada, 9 Fontebella Avenue, Woodbridge, Ontario L4H 2A6, Canada and 353 Bathurst Glen Drive, Thornhill, Ontario L4J 3A9, Canada, respectively, have invented "**HIGH SENSITIVITY MASS SPECTROMETER INTERFACE FOR MULTIPLE ION SOURCES**" for which the United States provisional patent application was filed:

Filing Date: **January 12, 2006**

Serial No. **60/758,202**

and for which the U.S. patent application was filed:

Filing Date: **January 12, 2007**

Serial No. **11/652,649**

and for which the Canadian patent application was filed:

Filing Date: **January 12, 2007**

Serial No. **2,640,254**

in consideration of Two Dollars (\$2.00) paid to us, the receipt and sufficiency of which is hereby acknowledged, and other good and valuable consideration, WE by these presents confirm that WE have sold, transferred and assigned and do hereby sell, transfer and assign to **IONICS MASS SPECTROMETRY GROUP**, whose full post office address is 130-8 Bradwick Drive, Concord, Ontario L4H 2A6, Canada, its successors and assigns or nominees, all OUR rights, title and interest in the United States, and all other countries of the world in and to OUR invention as fully described and claimed in the United States patent application, and WE sell, assign and transfer to **IONICS MASS SPECTROMETRY GROUP**, all OUR rights to apply for patent on said invention in the United States, and all other countries of the world including any and all divisions, continuations, continuation-in-part, re-examinations, renewals, reissues and/or extensions thereof, International PCT patent applications originating therefrom and all national phase applications and all OUR corresponding rights, title and interest in and to any patent which may issue therefor in the United States, and all other countries of the world.

AND WE UNDERTAKE to sign such further documents to effect the aforesaid sale, assignment and transfer as may be required from time to time, without reimbursement, but at the expense of **IONICS MASS SPECTROMETRY GROUP**.

AND WE authorize HILL & SCHUMACHER, Patent and Trademark Agents, of 264 Avenue Road, Toronto, Ontario M4V 2G7, Canada to enter the Serial No. of the Canadian patent application and particulars of the signature and particulars of the Declaration when missing.

SIGNED AT (City/Town) <sup>32 Nixon Rd.  
Unit 1</sup> BOLTON, ON, this 22 day of JULY, 2008.  
LTE IW2

C. Jolliffe  
Charles JOLLIFFE

**DECLARATION OF WITNESS**

I, RITA DENTICO whose full post office address is 58 McCurdy Dr.  
Tottenham, ON L0G 1W0, hereby declare that I was personally present and did see **Charles JOLLIFFE** who is personally known to me to be the person named in the above assignment duly sign and execute the same.

DECLARED at (City/Town) <sup>32 Nixon Rd.  
Unit 1</sup> BOLTON, ON, this 22 day of July, 2008.  
LTE IW2

R. Denticco  
(Signature of Witness)

SIGNED AT (City/Town) <sup>32 Nixon Rd.  
Unit 1</sup> BOLTON, ON, this 22 day of JULY, 2008.  
LTE IW2

G. Javaheri  
Gholamreza JAVAHERY

**DECLARATION OF WITNESS**

I, RITA DENTICO whose full post office address is 58 McCurdy Dr.  
Tottenham, ON L0G 1W0, hereby declare that I was personally present and did see **Gholamreza JAVAHERY** who is personally known to me to be the person named in the above assignment duly sign and execute the same.

DECLARED at (City/Town) <sup>32 Nixon Rd.  
Unit 1</sup> BOLTON, ON, this 22 day of July, 2008.  
LTE IW2

R. Denticco  
(Signature of Witness)

32 Nixon Rd. - 3 -  
Unit 1

SIGNED AT (City/Town) BOLTON, ON  
L7E 1W3

, this 22 day of JULY, 2008

Lisa  
Lisa COUSINS

**DECLARATION OF WITNESS**

I, RITA DENTICO whose full post office address is 58 McCurdy Dr.  
~~Unit 1, 32 Nixon Rd. Unit 1, 32 Nixon Rd.~~ Tottenham, ON hereby declare that I was personally present and  
did see **Lisa COUSINS** who is personally known to me to be the person named in the  
above assignment duly sign and execute the same.

DECLARED at (City/Town) BOLTON, ON, this 22 day of JULY, 2008.  
L7E 1W3

R. Denticio  
(Signature of Witness)

SIGNED AT (City/Town) Vaughan

, this 17<sup>th</sup> day of August, 2008

Iliia Tomski  
Iliia TOMSKI

**DECLARATION OF WITNESS**

I, Evgeny Makeev whose full post office address is 1008-100 Observatory Lane  
Richmond Hill, ON hereby declare that I was personally present and  
did see **Iliia TOMSKI** who is personally known to me to be the person named in the  
above assignment duly sign and execute the same.

DECLARED at (City/Town) Vaughan, this 17<sup>th</sup> day of August, 2008.

Makeev  
(Signature of Witness)

32 Nixon Rd.  
Unit 1  
SIGNED AT (City/Town) BOLTON, ON , this 22 day of JULY , 2008.  
L7E 1W2

**IONICS MASS SPECTROMETRY GROUP**

Lisa Cousins  
Name: Lisa Cousins  
Title: VP Research and Development

**DECLARATION OF WITNESS**

I, RITA DENTICO, whose full post office address  
is 58 McCLURDY DR. TOTTERHAM, ON L6G 1W0, hereby declare that I was personally  
present and did see LISA COUSINS of **IONICS MASS SPECTROMETRY  
GROUP**, who is personally known to me to be the person named in the above  
assignment duly sign and execute the same.

32 Nixon Rd.  
Unit 1  
DECLARED AT (City/Town) BOLTON, ON , this 22 day of JULY 2008.  
L7E 1W2

R. Dentico  
(Signature of Witness)