PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DH TECHNOLOGIES DEVELOPMENT PTE, LTD.	05/04/2010

RECEIVING PARTY DATA

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State/Country:	MASSACHUSETTS
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PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	7700295

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ATTORNEY DOCKET NUMBER:	079012-0102
NAME OF SUBMITTER:	KEVIN A. OLIVER
SIGNATURE:	//Kevin A. Oliver//
DATE SIGNED:	09/10/2015

Total Attachments: 8
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EXECUTION COPY

PATENT ASSIGNMENT

This **PATENT ASSIGNMENT** (the "Patent Assignment"), effective as of May 4, 2010 (the "Effective Date"), is made by DH Technologies Development Pte. Ltd., a limited liability company organized under the laws of Singapore, with a registered address at 80 Raffles Place #25-01, UOB Plaza, Singapore (048624) (the "Assignor") in favor of PerkinElmer Health Sciences, Inc., a Delaware corporation, with offices at 940 Winter Street, Waltham, MA 02451 (the "Assignee").

WHEREAS, Assignor and certain of its Affiliates, Assignee and certain of its Affiliates are parties to that certain Joint Venture Interest and Asset Purchase Agreement, dated May 4, 2010 (the "Purchase Agreement"), pursuant to which Assignor has agreed to sell, assign, transfer, convey and deliver to Assignee all of Assignor's right, title, and interest in certain assets, including, without limitation, the Assigned Patents (defined below); and

WHEREAS, pursuant to the Purchase Agreement, Assignor and Assignee have agreed to enter into this Patent Assignment.

NOW, THEREFORE, in consideration of the promises and covenants set forth in the Purchase Agreement and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereto agree as follows:

1. Conveyance. Assignor does hereby sell, assign, transfer, convey and deliver to Assignee, free and clear of Encumbrances, other than Permitted Encumbrances, (as such terms are defined in the Purchase Agreement), all of Assignor's right, title and interest in the issued patents and patent applications listed on Schedule A (collectively, the "Assigned Patents"), including all provisionals, reissues, divisions, continuations, continuations-in-part, revisions, reexaminations and extensions thereof, together with all rights to collect royalties, products and proceeds in connection with any of the foregoing, and all rights to sue and bring other claims for past, present and future infringement, misappropriation or other violation of any of the foregoing and all rights to recover damages (including attorney's fees and expenses) or lost profits in connection therewith.

2. Recordation. Assignor hereby requests the United States Patent and Trademark Office Commissioner for Patents and any other applicable governmental entity or registrar (including any applicable foreign or international office or registrar), to record Assignee as the assignee and owner of the Assigned Patents.

3. Information and Assistance. Upon Assignee's request, Assignor shall execute, acknowledge and deliver all such other instruments and documents and shall take all such other

actions required to consummate and make fully effective the transaction contemplated by this Patent Assignment.

4. Successors and Assigns. This Patent Assignment and all the provisions hereof shall be binding upon and shall inure to the benefit of the parties hereto and their respective successors and permitted assigns and nothing herein express or implied shall give or be construed to give to any person, other than the parties hereto and such permitted assigns, any legal or equitable rights hereunder.

5. Counterparts. This Patent Assignment may be executed in two or more consecutive counterparts (including by facsimile), each of which shall be an original, with the same effect as if the signatures thereto and hereto were upon the same instrument, and shall become effective when one or more counterparts have been signed by each of the parties and delivered (by facsimile or otherwise) to the other parties.

6. Section Headings. The section headings contained in this Patent Assignment are for reference purposes only, and shall not in any way affect the meaning or interpretation of this Patent Assignment.

7. Purchase Agreement Controls. This Patent Assignment is provided pursuant to the Purchase Agreement, to which reference is made for a further statement of the rights and obligations of Assignor and Assignee with respect to the Assigned Patents. Nothing contained in this Patent Assignment shall be deemed to modify, supersede, enlarge or affect the rights of any person under the Purchase Agreement. If any provision of this Patent Assignment is inconsistent or conflicts with the Purchase Agreement, the Purchase Agreement shall control.

8. Governing Law. This Patent Assignment and all claims or causes of action (whether in contract, tort or otherwise) that may be based upon, arise out of or relate to this Patent Assignment or the negotiation, execution or performance of this Patent Assignment shall be governed by and construed in accordance with the internal laws of the State of New York, without giving effect to any choice or conflict of law provision or rule (other than Sections 5-1401 and 5-1402 of the New York General Obligations Law).

[Signature Page Follows]

IN WITNESS WHEREOF, the undersigned have caused this Patent Assignment to be executed as of the date first above written.

ASSIGNOR:

DH Technologies Development Pte. Ltd.

By: _____
Name: Laurence S. Smith
Title: Director

Acknowledged and Accepted:

ASSIGNEE:

PerkinElmer Health Sciences, Inc.

By: _____
Name:
Title:

NOTARIAL CERTIFICATE

UNITED STATES OF AMERICA)
DISTRICT OF COLUMBIA): ss.:

I, Rita J. Herring, the undersigned Notary Public do hereby certify that Laurence S. Smith, as Director of DH Technologies Development Pte. Ltd., a limited liability company organized under the laws of Singapore, who signed the foregoing Patent Assignment document, was authorized on the ____ day of _____, ~~2009~~ 2010, to execute the foregoing Patent Assignment document on behalf of DH Technologies Development Pte. Ltd., and to me acknowledged that he did sign the said document.

Notary Public

Rita J. Herring
Notary Public, District of Columbia
My Commission Expires 9/14/10

IN WITNESS WHEREOF, the undersigned have caused this Patent Assignment to be executed as of the date first above written.

ASSIGNOR:

DH Technologies Development Pte. Ltd.

By: _____
Name: Laurence S. Smith
Title: Director

Acknowledged and Accepted:

ASSIGNEE:

PerkinElmer Health Sciences, Inc.

By: _____
Name: John L. Healy
Title: Vice President & Secretary

NOTARIAL CERTIFICATE

UNITED STATES OF AMERICA)
STATE OF Massachusetts): ss.:
CITY/COUNTY OF Middlesex)

I, Jessica J. Snell, the undersigned Notary Public do hereby certify that John L. Healy, as Vice President & Secretary of PerkinElmer Health Sciences, Inc., a Delaware corporation, who signed the foregoing Patent Assignment document, was authorized on the 4th day of May, 2010, to execute the foregoing Patent Assignment document on behalf of PerkinElmer Health Sciences, Inc., and to me acknowledged that he/she did sign the said document.

Notary Public

JESSICA J. SNELL
MY COMM. EXPIRES
MARCH 3, 2017
COMMONWEALTH OF MASSACHUSETTS
NOTARY PUBLIC

SCHEDULE A TO PATENT ASSIGNMENT

Title	Country	Status	Serial No.	File Date	Patent No.	Issue Date
Method and Apparatus for Plasma Mass Analysis with Reduced Space Charge Effects	US	Issued	08/338,221	11/9/1994	5,565,679	10/15/1996
Method and Apparatus for Plasma Mass Analysis with Reduced Space Charge Effects	US	Issued	08/059,393	5/11/1993	5,381,008	1/10/1995
Apparatus and Method for Liquid Sample Introduction	CA	Issued	2,062,629	3/10/1992	2,062,629	6/15/1999
Apparatus and Method for Liquid Sample Introduction	US	Issued	07/946,118	9/17/1992	5,345,079	9/6/1994
Method of Phosphorus Quantitation In Biological Samples (Working Title) Aka Phosphorus/Sulfer Method (P/S)	JP	Issued	2003-514581	7/17/2002	4159987	7/25/2008
Method for Phosphorus Quantitation	CA	Filed	2,453,556	7/17/2002		
Method of Phosphorus Quantitation In Biological Samples (Working Title) Aka Phosphorus/Sulfer Method (P/S)	US	Issued	10/198,099	7/19/2002	6,875,618	4/5/2005
Method of Phosphorus Quantitation In Biological Samples (Working Title) Aka Phosphorus/Sulfer Method (P/S)	EU	Filed	02750693.0	7/17/2002		
Spray Chamber with Dryer	EU	Filed	97951050.0	12/22/1997		
Spray Chamber with Dryer	CA	Issued	2,276,018	12/22/1997	2,276,018	11/23/2004
Spray Chamber with Dryer	JP	Issued	10-529512	12/22/1997	3831415	7/21/2006
Spray Chamber with Dryer	US	Issued	08/974,957	11/20/1997	5,969,352	10/19/1999
Torch with Improved Swirl	DE	Issued	969409515	12/10/1996	69622584	7/24/2002
Torch with Improved Swirl	GB	Issued	969409515	12/10/1996	0867105	7/24/2002
Torch for Inductively Coupled Plasma Spectrometry (Torch with Improved Swirl)	EU	Granted	96940951.5	12/10/1996	0867105	7/24/2002
Torch for Inductively Coupled Plasma Spectrometry (Torch with Improved Swirl)	US	Issued	08/570,059	12/11/1995	5,684,581	11/4/1997
Torch for Inductively Coupled Plasma Spectrometry (Torch with Improved Swirl)	CA	Issued	2,240,316	12/10/1996	2,240,316	7/6/2004
Elemental Analysis of Tagged Biologically Active Materials (Immunoassay)	JP	Issued	2002-554722	12/18/2001	4002832	8/24/2007
Elemental Analysis of Tagged Biologically Active Materials (Immunoassay)	AU	Issued	2002215784	12/18/2001	2002215784	2/21/2008

Elemental Analysis of Tagged Biologically Active Materials (Immunoassay)	CA	Filed	2,431,864	12/18/2001		
Elemental Analysis of Tagged Biologically Active Materials (Immunoassay)	DE	Issued	01272578.4	12/18/2001	1348127	12/17/2008
Elemental Analysis of Tagged Biologically Active Materials (Immunoassay)	FR	Issued	01272578.4	12/18/2001	1348127	12/17/2008
Elemental Analysis of Tagged Biologically Active Materials (Immunoassay)	GB	Issued	01272578.4	12/18/2001	1348127	12/17/2008
Elemental Analysis of Tagged Biologically Active Materials (Immunoassay)	US	Allowed	11/932,213	10/31/2007		
Elemental Analysis of Tagged Biologically Active Materials (Immunoassay)	US	Issued	10/614,115	7/3/2003	7,700,295	4/20/2010
Elemental Analysis of Tagged Biologically Active Materials (Immunoassay)	US	*Expired*	60/258,387	12/28/2000		
Elemental Analysis of Tagged Biologically Active Materials (Immunoassay)	US	Issued	09/905,907	7/17/2001	7,135,296	11/14/2006
Elemental Analysis of Tagged Biologically Active Materials (Immunoassay)	EU	Granted	01272578.4	12/18/2001	1348127	12/17/2008
Method and Apparatus for Flow Cytometry Linked with Elemental Analysis	PC	Filed	PCT/CA2005/000461	3/29/2005		
Method and Apparatus for Flow Cytometry Linked with Elemental Analysis	JP	Filed	2007-504231	3/29/2005		
Method and Apparatus for Flow Cytometry Linked with Elemental Analysis	CA	Filed	2,561,007	3/29/2005		
Flow Cytometer ICP-TOF-MS	US	Issued	11/089,023	3/25/2005	7479630	1/20/2009
Method and Apparatus for Flow Cytometry Linked with Elemental Analysis	US	Filed	12/332,812	12/11/2008		
Method and Apparatus for Flow Cytometry Linked with Elemental Analysis	US	*Expired*	60/555,952	3/25/2004		
Method and Apparatus for Flow Cytometry Linked with Elemental Analysis	EU	Filed	05730038.6	3/29/2005		
Method of Operating a Quadrupole Cell in Inductively Coupled Plasma Mass Spectrometry to Suppress Unwanted Ions	US	Provisional	61/308,676	2/26/2010		
Inductively Coupled Mass Spectrometer	US	Provisional	61/307,737	2/24/2010		